

EedL (1916) Department.

Miss SERIES.

G.O. No. 66

DATED 21-1-16.

[Despatch Abstract.]

~~India.~~ Mechanical Engineering School ~~India.~~
Informing the Director of
Industries that the Govt. adhere
to the decision that a
should be started at Coonara.

Est. Department

Memo No. 3519-3 508
24-11-15

As directed by Govt in
Ltr. No. 5-4 6 Est., dated the
22nd May 1915, & in subse-
quent orders, the establish-
ment of the mechani-
cal engineering school
at Vancouver should
be proceeded with
as early as possible.
The Director of Industries
is requested to report
definitely at a very
early date the amount
that can be spent
on the scheme in the
current official year
& the specific purposes
to which it will be
devoted. The acquisition
of the local fund
23.11.15 25.11.15 work should
be included in his proposals

8
24.11.15

*In a recent d. he has been
asked to prepare plans & estimates.
Please see also d. on page 21
of notes in the notes file in the
linked file below.

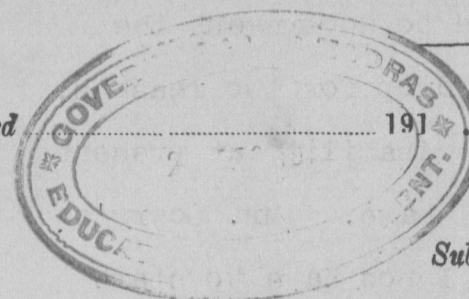
Noted in 1915
25.11.15

To The D. I.
24.11.15

DEPARTMENT.

No. 4519 Ed
27/12/15

Received



191

Registered

191

Subject.

Regarding the Cocanada School.

ENCLOSURES.

No. One

Spare copies

No. B. 44.

Station Madras, Dated the 24th December 191

From (Name) K.T.B. Tressler, Esq.,

(Designation) Ag. Director of Industries,

To The Secretary to the Government of Madras,
EDUCATIONAL Department.

Sir,

I have the honor to enclose herewith a note on the Cocanada School and to explain that when first I got orders to proceed with the investigation, I addressed the Collector (Mr. Moir). He informed me that as he was shortly coming to Madras it was not worth while his going into the question. I again addressed his successor early last month explaining the position and asking him when I should come up to discuss the matter but I have not yet received a reply. I believe Mr. Couchman is coming to Madras

SK

3/ and I will try and catch him here.

2. I have previously suggested to Government the desirability of allowing the matter drop for two reasons, namely the financial position and my inability at present to deal properly with all the work I have. Mr. Lowry's death has upset my arrangements and I now have to start working out my scheme afresh. I feel very strongly that in the present state of affairs an attempt to establish a school in Cocanada will lead to expensive failure and I am particularly anxious therefore to get a chance of thinking matters very carefully and discuss them in all their aspects before making recommendations.

3. In the circumstances mentioned in the note I venture to suggest again that the question of Cocanada School be allowed to pend and that the allotment be utilised for other purposes. If this proposal is not approved, the only thing I can suggest is to purchase the local fund workshops at a cost of Rs. 18,000. As I have explained, I should personally regard such action as a pure waste of money.

I have the honor to be,

Sir,

Your most obedient servant,

A. M. S.
Director of Industries.

The cost of acquiring the L. F. workshops was estimated at Rs. 33460-
Gp. No. 185 Est.
19.2.15

4
Note

On the Cocanada School.

Some two years ago I submitted proposals for the development of Industrial Education. My scheme is based on two fundamental principles. The first is that since industry is essentially a commercial occupation, industrial education must partake of a commercial character. Hence I consider it essential that a teaching institution should be ~~based on~~ ^{associated with} a commercial factory.

2. The second principle is that industrial education can be more advantageously developed by the establishment of a certain number of large schools than by the multiplication of smaller ones. ~~These principles~~ ^{But} still stand but in the application of both ~~the principles above enu-~~ ^{ciated} changes have occurred.

3. When first I proposed the establishment of large schools, my idea was to develop existing institutions as far as possible and the scheme I formulated included the establishment of such schools at one or more of the following existing centres, namely Waltair, Cocanada, Dowleshwaram, Bezwada, Tanjore or Trichinopoly and Coimbatore. There is an existing Government institution at Madura.

4. The Cocanada proposal was one of a number and was really put forward as an alternative to Dowleshwaram and Bezwada. At the latter places the Public Works have existing workshops and it seemed to me to the advantage of Government to develop the Public Works Workshops in preference to other institutions in the Delta. It was only when the Public Works expressed their disapproval of my scheme that the Cocanada School scheme was developed. Even then I regarded this as a scheme of secondary importance as compared with ~~the~~ Waltair or Coimbatore schemes, regarding which definite proposals ~~had~~ also been put forward. The latter schemes themselves ~~are~~ ^I regarded as of less importance than the Madras Trades School.

5. In the circumstances, whenever the question of alternatives arose, I have always given the Cocanada proposal the last place. I understand, however, that Government have given some sort of undertaking regarding the establishment of a school in Cocanada and have given none regarding my other schemes. Whereas ~~my~~ ^{the} other schemes have been dropped for the time being, I have been given instructions to go on with the Cocanada proposal.

6. The development of the Cocanada school before Coimbatore and Waltair ones ^{to say nothing of the Madras Industrial School} is, in my opinion, undesirable because it is much more speculative. Both at Waltair and Coimbatore I have the Superintendent and the land and the policy and everything else cut and dried so that I can, without hesitation, affirm that the industrial schools to be started in these two centres will be reasonably successful. At Cocanada the land has to be acquired, the Superintendent has to be found and if the school is not under direct Government management, the policy has yet to be agreed upon.

7. This brings me to my second point. Originally, as explained, I contemplated the development of private institutions. On working out my scheme in further detail I however found that the amount of capital to be invested would be very considerable and with the institution in the possession of private individuals or bodies, difficulties of dual ownership would arise. I discussed this question rather fully with Dr. Bourne and he agreed with me that it would be better to have the proposed institution out and out a Government concern or else to arrange the expenditure of the capital in such a way that Government could at any time take over its own share of buildings etc., these buildings to be of such a character as to be useful for some other government purpose.

8. My second idea was therefore to establish purely government institutions similar to the Government Madrasa Technical Institute and it is on these lines that the Cocanada proposal was in the first instance developed. But here again considerable difficulties became apparent as the scheme was worked out. For one thing the Government system of accounts is singularly inelastic and makes it very difficult to carry on manufacture in a business like way. Manufacture on business lines is one of the most essential features of industrial education and the government system of financial control is directly antagonistic to this. Then again in a Government school the task of providing a Superintendent and looking after him lies with Government. In my experience I find that suitable men are extremely difficult to get and generally require a good deal of looking after. There are various other objections also which need not here be enumerated. It is perfectly true that none of the objections are ^{insuperable} ~~impracticable~~ but since they can all be avoided by the second alternative agreed upon by Dr. Bourne and myself, it seems illogical not to adopt ~~that second alternative~~, namely to leave the management in private hands and to construct the school at Government expense.

9. This is how my scheme now stands. The private body I have had in view all along in connection with the Cocanada scheme has been the Local Fund and that mainly for the reason that the District Board Engineer (Mr. Lowry) was extremely interested in workshop questions and could be relied upon to take a personal interest in the development of the school. The Local Fund Workshop (which I believe owed its establishment to Mr. Lowry's energy) appeared to be a suitable nucleus to develop and I accordingly suggested the purchase of this property—not on account of its intrinsic value but merely because it was a going concern and ^{furnished} ~~found~~ it a convenient point to start from.

10. There is one aspect of my proposals which I here wish to draw attention to, namely the personal equation. My scheme of industrial education is a novel one--to this Presidency at any rate--and like all new departures ^{at} has to ~~fight~~ ^{Contend} against a very considerable dead weight of prejudice and ignorance. Once the scheme has been thoroughly established, it will justify itself by the evidence of results--the only kind of evidence that uninformed opinion is prepared to accept. But until then the success of the scheme must depend entirely on the enthusiasm of each individual school manager and on the amount of work that the school can turn ^{out} for, without adequate work, the working cost of the scheme, high in any case, will become ~~exorbitant~~ ^{prohibitive}.

11. All my proposals therefore have centered round ^{in this school and} ~~an~~ main point of what is termed goodwill that is, ^{an} ~~the~~ established business. At Waltair and Coimbatore we have schools in a considerable way of business already and capable of expansion: in both cases the Superintendents are educationalists of a high order and ~~also~~ with thoroughly sound practical qualifications. The ~~idea of~~ ^{the} Madras Trades School Scheme centres on the idea of securing the services of practical men and the Cocanada the whole argument for the scheme was Mr. Lowry's personal enthusiasm and the goodwill of his business. Unfortunately Mr. Lowry has just died. I understand that the Local Fund Workshop was only retained as a concession to Mr. Lowry and that the District Board itself were not particularly in favour of it. Now that Mr. Lowry is dead, It seems to me very probable that the workshop will be shut down altogether. District Board Engineers with a taste for mechanical work, sufficient ability to organise a workshop and sufficient enthusiasm to take a personal interest in matters of industrial education are rare and it appears to me that with Mr. Lowry's decease all the special reasons for establishing a school at

Cocanada have vanished.

12. I ~~have~~ made local enquiries in Cocanada some months back to ascertain if any other public or private body would be willing to undertake the management of the school but found no one willing to do so. There is of course the alternative of reverting to the second ^{policy} ~~scheme~~ namely Government control but the natural disadvantages of this system, already enumerated, are accentuated in the case ^{in point} of Government by the fact that Cocanada is not an industrial centre. What I was relying on was the Local fund work together with local orders which would just manage to keep the factory alive. But even in Mr. Lowry's time I believe that considerable pressure had been brought to bear on the staff to send in their work to Cocanada and with Mr. Lowry's decease I fancy that the greater part of the established business will again be resolved.

13. My proposal to purchase the Local Fund Workshops was prompted purely by the desire to secure the goodwill of the business. The site is not particularly good, the premises will have to be almost entirely rebuilt, most of the machinery is not modern and the price is, I think, Rs.18,000. If purchase carries with it the moral support of the District Board Engineer and District Board work, the shops might be worth purchasing. As matters now stand, I do not think they are. Intrinsically I should not give more than Rs.6,000 or Rs.7,000 for them and now that the special reasons underlying my scheme have disappeared, I personally should not recommend the purchase of the workshops at any price or the establishment of the school. My reason is that the establishment of the school at any place permanently commits Government to the development of that centre in preference to any other in the neighbourhood, and Cocanada is not a natural centre for industry. A school at Cocanada will, for some time at any rate, postpone the establishment of a similar school.

The cost of the workshop has been estimated at Rs. 33,460.
No. 185-251
19.2.15

at Bezwada and will, for a much longer period, stand in the way of the development of the Dowleshwaram shops. I think, ^{in time} if applied, the Public Works Department will ^{not} draw their objections to the utilisation of the shops for educational purposes and it seems to me undesirable to commit oneself to the development of a minor centre when the special reasons for the development of that centre have vanished.

14. The argument may be summarised as follows:- The Cocanada School was recommended amongst others as a centre for industrial education.. It is however only a secondary centre and the scheme was put forward purely on the grounds that at the time Cocanada possessed certain special advantages, namely a Local Fund Engineer interested in the work and a workshop which was a going concern. With the decease of Mr. Lowry these advantages fall away and there is no argument left in favour of the Cocanada scheme as compared with any other. There remain however the following disadvantages:-

- (a) Cocanada is only a secondary centre and if money is to be spent it would appear reasonable to spend it in the first instance on more important centres, e.g., the Madras Trades School, Waltair School, Coimbatore School, etc.
- (b) The development of the Cocanada school precludes the development, at least for the time, of the much more important centres in the same district.
- (c) Under existing conditions the purchase of the Local Fund shops is, in my opinion, a sheer waste of money for it is impossible now to rely on local management and the school will have to be conducted by Government. Conducted on the lines of the old Madura Institute before that institution was made into a partially technological one, the maintenance cost will come to between Rs.30,000 and Rs.40,000 per year in return for which we shall get very little.

15. Finally it appears to me that, since expenditure on industrial education generally has been almost entirely stopped, it would seem permissible to suspend the action in Cocanada also until the financial situation becomes more favourable.

Am
man

Telephonic message from C.S.

To. The Director of Industries

Orders are separately issuing to you directing that the scheme for the starting of a mechanical engineering school at Cocanada should be proceeded with and proposals submitted at a very early date for the opening of the school and the acquisition of the local fund workshop.

2. Information is required ~~at Cocanada~~ in this dept as to the probable expenditure that will be incurred on the scheme in the current year: and as to what is the amount ^(of funds) required ~~in 1915-16~~ in 1915-16. to proceed with the scheme on the most economical basis. Will you please take steps to furnish this information ^(through the E.L. Dept) at a date not later than the 24th instant.

12-1-16.

13/1

Please at once

S. I. B.
Please send for copy to Sir J. B. & one to Sir J. B. & take 35th Stair case (ydrap order) W.

Rebathed 15/1 6 PM. (H. M. out on 15 of notes)

Copy to the E.L. Dept
3 copies for Sir
Post copy to Sir

103 6/1 53
45 19 25

NOTES.

Financial Department.

Extract from Notes *in* the file regarding the establishment of a Trades School in Madras.

X X X

Educational Dept.

X X

5. No suitable rented building can be obtained. Moreover class rooms are required for the Leather School. It is therefore proposed that provision should be made on a minimum scale for class rooms, workshop and drawing school on land adjacent to the Leather School. If this is approved, estimates can be prepared at once in conjunction with the Consulting Architect and the work started out of the funds allotted^x for the Cocanada school on which work cannot be commenced this year.

X X X X X X

C.G.T. 22-9-~~4~~5.

But it is not likely that much out of this Rs. 37 ~~lacs~~ can be spent in the current year, seeing that plans and estimates have to be prepared. I would therefore ask Educational to surrender at least Rs. 25,000 out of the anticipated savings. This can be taken up separately.

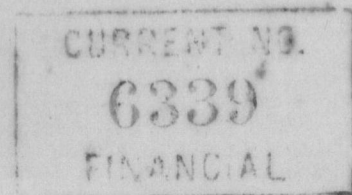
A.B. 8-10-15.

Necessary action please.

L.E.K. 9-10-15.

A draft order resuming a sum of Rs 25,000 from the budget provision of 40 lakh for building grants under

page 215 case



Regd 13.10.15

File no 6339-1

13.10.15



Ed. CN. 3579

Regd 13.10.15

(Page 18 of notes
in linked file ~~disclosed~~)

DO to Mr Treasurer
on page 21 of Notes in
linked file
(disclosed)

26 Box Scientific and Miscellaneous Depots.
- Miscellaneous - ~~Director of Education~~ is
submitted for approval.

If approved, the draft may be sent to
the Educational Deptt for acceptance or
remarks.

MAS
12.10.15
CDL
12.10.15

Ed. CN

13.10.15

Educational Deptt.

Please see the Secretary's note on
the previous page. Since the ~~then~~ Secretary
noted on the 22nd September 1915, ~~then~~
~~thereafter~~ a letter was received
from the collector of Godavari
saying that the schools proposed
to be started by private agencies
at bocanada would not adequately
take the place of the school
contemplated by Govt at that
place & that it was therefore
desirable to proceed with the
Govt scheme. Mr Treacher has
thereupon been asked to submit
as early as possible proposals

(The file has been
linked to that relating
to the Madras Trades
School which was
circulated to H.E. +
H.H. (Finl. yesterday)
now linked with
the present file

* On 12.10.15.

X
(not put up)

for the starting of the Govt. school
at Coimbatore. A portion at least
of the sum available in the Industrial
budget may be required during
the current year on that scheme.
2. While circulating the file
relating to the Madras Trades School,
the Secretary ^{has} noted that Mr. Trevelyan
should be asked what amount
would be required during the
current year for the Coimbatore
school & the Madras Trades School
and that the balance should
be surrendered. The file has
been circulated to H.E. the
Governor & H.H. (Financial). If
the proposal is accepted, a
reference may be made to
Mr. Trevelyan on the subject.
In the meanwhile, the Financial
Dept. may perhaps be asked
to withhold the draft order in
this case.

SK

13.10.15.

Mr. Trevelyan details showing
how his various schemes
stand and ask him a.o. to report
at once how much he can

S.K. attended office on 22/10/15

Sum under and 1 in budget allotment. Keep the file meanwhile.

88

16.10.15

page 1 & 2 of 126

	Amount provided in the Budget.	Amount proposed to be reserved
Building grant	40,000.	21,500
Furniture "	8,000.	6,000
Imperial "	21,000.	9,000
	<u>69,000</u>	<u>36,500</u>

Of the provision for grants-in-aid for industrial schools in the current year's budget the Director of Industries proposed to reserve a sum of Rs. 36,500 for expenditure on some special object such as the development of ^(selected) industrial schools. The schools ~~considered~~ ^{considered} in this connection are

- (i) The St. Aloysius' Industrial School, Vizagapatam.
- (ii) The proposed mechanical engineering school at ~~became~~
- (iii) The proposed Nadravade school.

2. Of these, for the Vizagapatam School it is proposed to acquire a site at a cost of Rs 20,98 for a workshop. The other proposals made by Mr. Dressler for its development are to be lie over for the present pending orders on the Technical Education Code.

Pr. 1098 (T) 4.10.15 (revised)

H.E. orders on page 36 of notes to G.O. ibid.

H.F. The Governor has also noted that the scheme relating to the Bocanada school to which the Govt are publicly committed should be considered first before taking up the Kizagapattam school scheme. It is not therefore likely that any funds will be required on the latter scheme in the current year.

3. As regards item (ii) - Bocanada school, Mr. Treacher in his dt. of the 14th instant states that it will not be possible for him to spend any money during the current year. ~~It~~

4. With regard to the third ~~best~~ item viz., the Madras Trades School, H.F. the Governor has recently noted that no expenditure should be incurred on buildings & that the school should be started in a rented building. It is not therefore likely that any money will be required for this school during the current year except perhaps for equipment. The amount required for equipment by Mr. Treacher is Rs 9,000. ~~Expenditure~~ Perhaps this amount may be reserved for

(discontinued)

(Expenditure perhaps
invol)

for the present.

5. The total amount required is ¹¹⁴
 Rs 9,000. for the Madras Trades School.
 Rs 2,098 for the acquisition of site for
 the St. Aloysius School, Kizhappattur.

Total Rs 11,098.

*Ms. 955 (IX)
31-8-15*
 Total out of pocket
 is estimated at Rs 28 25.
 Of which Rs 1,330 will
 have to be met from the
 sum of Rs 9,000 proposed
 to be reserved from the
 Imperial grant, the
 balance of Rs 16,000 being met
 from the Rs 12,000 - remaining
 portion of Imperial grant
 by others.

Total	12,000
Balance out.	5,000
Other total	6,991
	<u>10,991</u>
Balance	1,009

11,098	} 36,500	
+ 1,330		- 12,428
<u>12,428</u>		<u>24,072</u>

6. Besides the above a small sum of
 Rs 1,330 will be required to meet
 a portion of the cost of acquiring
 a site for the ~~the~~ industrial school
 at Tanjore, which has been sanctioned
 in G.O. No. 955 Est. dated the 31st August 1915.
 The balance out of the total amount
 of Rs 36,500 reserved by Mr. Drescher
 is therefore Rs 24,072. This amount
 may perhaps be surrendered ~~at~~
 without any further reference to
 Mr. Drescher. (disputed)

*Ms. 955 (IX)
31-8-15*
 since disputed

7. The linked file below deals
 with the resumption of funds
 from the ~~adda~~ allotments made
 for other purposes such as
 industrial experiments in the
~~the~~ Industrial budget.

*CA
28-10-157
26-10-157*

NOTES.

Page 7

Please see file 3 below. H.E. the Governor is anxious that no further in respect of the establishment of an industrial school at Cocanada should be resumed. We can spend all the money we have available and more on taking over the Local Fund workshop. If desired, I will take his orders as to the proposed resumption.

27-10-15

Fin! ✓ n.o.

Financial Department

The Educational Deptt point out that out of the total provision for Grants-in-aid in Industrial schools, a sum of only Rs 24,072 will be available after meeting ~~the~~ demands ~~referred to in~~ ~~para: 5 & 6 on page 6~~ and that this amount will be required to meet the cost of the acquisition of the Local fund workshop at Cocanada (estimated cost is Rs. 33,460) which is to be converted into a mechanical Engineering school (vide G.O. 185 Edl. D 19.2.15).

In the Linked file, the Educ. Secretary has noted that in view

(dislinked)
Page 17 of notes in linked file

1.04 lakhs
(page 2/5 & 132)

against Rs 25,000
proposed to be resumed.
page 1 ante

Para: 6 on page 6
ante

Edl. Secy's note
above

Flag U
(in linked file)

* dislinked
Page 17 of notes
(in linked file)
(dislinked)

of the Govt's commitments (in the Legislative Council) in the matter of a mechanical school at Cocanada, H.E. the Governor does not wish that scheme to be abandoned unless very strong reasons are shown.

R 2 Attention is, however, invited to para: 2(1) & (2) of the letter of the Govt. of India, Finance Deptt, No. 1488 F & 13.10.15 in regard to the restrictions on expenditure in the current and ensuing years and the postponement, till ~~the~~ after the conclusion of the war, of all expenditure which can be so postponed without grave inconvenience.

For orders whether the Educl. deptt. may be requested to be so good as to consider if, with reference to the foregoing instructions of the ~~Scheme~~ Govt. of India, the scheme for the mechanical Engineering school at Cocanada ~~may~~ ^{can} be postponed till after the conclusion of the war.

YAS 65/16.
29.10.15. 30.1.15.

For or dno

1812
31/1/15

I do not know what the ultimate cost of the Cocanada school will be but I presume that it will not be limited to the 0.33 which represents compensation to the local board. In that case I do not think that Fin. ought to agree to the carrying out of the scheme at the present juncture for the Est. of the school can hardly be regarded as of exceptional urgency. And if the scheme is to be postponed there seems no reason why we should not assume about 0.25 now. If Edm. wish to proceed with the scheme without delay Mr. Fin. must see.

Find u.o. 6339.2
1-11-15

Edm. u.o.



Educational Departt.

For orders as to circulation.
2. In a separate file ~~etc~~, in which Mr. Tressler raised the question whether the Cocanada scheme should be proceeded with, he is being informed that it should be and that plans & estimates should be got ready without further delay.

CR
2-11-15

I would suggest that Financial should circulate to H.E. the Governor and H.M. Financial

2.11.15

Fin. u.o.

CURRENT
6915
NO.

Recd: 4-11-15.

Financial Dept.

Col no 3519-2

4.11.15

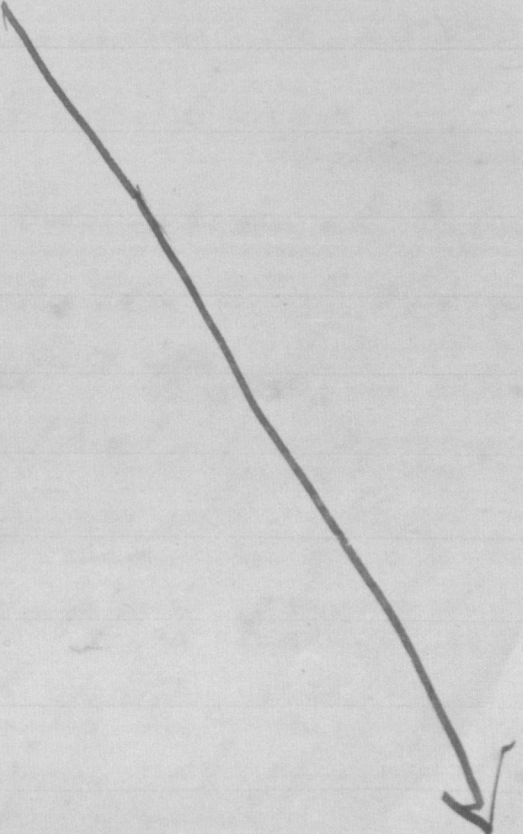


of Rule 7(c) of Council Rules.

Submitted for orders whether the case may be circulated to H.M. (Tril) and H.E. the Governor.

AS.
5.11.15

AS.
8.11.15



cf G.O. 5462 d.l. 22.5.1915
in the ind. flag C.

flag V. (~~the~~ flag)

p. 1. ante.

p. 1. ante.

Edu. Secy's note 27.X.15 on
p. 7 ante.

a now discredited.

There is budget provision.
to the extent of Rs 36,500 for
an Industrial School at Lo-
canada, the establishment
of which was sanctioned in
G.O. No 185. Educ of 15 ~~July~~ ¹⁹¹⁵
In noting on the file regard-
ing the establishment of a
Trade School in Madras Educ:
dept remarked ^{that} funds for
the ~~Trade~~ Trade School could
be made available from the
money allotted for the Lo-
canada school, work on which
cannot be started this year.
C. S. then suggested that
we might reserve Rs 25000
out of the anticipated
savings.
2. Education point out
that in the linked file H.E.
has directed that the scheme
in connection with the
Loconada school should
be proceeded with, and
they are therefore of opinion
that the amount in question

should not be assumed. ²⁰

P. 9. ante

3. In his note of the 15th Nov. 1915 C. S. has said that the carrying out of the scheme, ~~for~~ at the present juncture cannot be regarded as of exceptional urgency, and that it should be postponed, the sum of 0.25 being assumed. The Educ Dept point out that Mr. Tansler has been ordered to proceed with ^{the} scheme, and they suggest that it should circulate the file to H.E. & Mr. Airl.

Educ. Dept. note 2. 11.15 on
p. 9 ante

② described by Edl.
(~~p. 21 & notes in~~
~~linked file~~)

Para 2. g. do on p. 22
dist.

P. 28 g. notes dist.

4. The last communication to Mr. Tansler appears to be the d/p in the linked file dated the 4th Oct. 1915. To this he has replied saying that it is impossible to spend any money on the school this year. Education however ^{observe} ~~permeant~~ that the money can be utilized in the acquisition of the local hand workshops. 16 Education department are of

opinion that the establishment of the school is a matter of urgency I don't think I need raise any objection. My only doubt is whether it is necessary to acquire the work shops first now when the question of the "accommodation, staff and other matters connected with the establishment of the school" referred to in para 3 of G.O. No 185. Dated of 19: July 1915th has not been settled.

5. What I would suggest therefore is that the amount in question may be assumed for the present. If it is required during the course of the year for the Lorneville school it can be made available.

C.S. *[Signature]*
9.11.15

Reg v ~~(Lorneville)~~

B. 15
6.15-145
R. 29015

NOTES.

Page

25

22

H.M. (Finl.)-

H.E. the Governor-

Rese

The question at issue in ~~the~~ ^{these} file is whether we should or should not resume a sum of Rs 36,500, or most of that sum, which has been inserted in the Industrial Dept. budget for opening an industrial school at Cocanada. The discussion on the subject is summarised in the Asstt. Secy.'s note on pages 11-13. I am of opinion that the money ought now to be resumed. In the first place, we have been ordered ~~by the~~ not to embark on new schemes unless they are of exceptional urgency and it does not appear that the Cocanada industrial school answers this description. In the second place, I understand from Mr. Tedhunter that no details whatever have yet been worked ^{out} in regard to the Cocanada school and I cannot, ~~see~~ therefore, find any good reason why we should spend the money now in the budget on acquiring at a cost of about Rs 33,000 the workshop belonging to the Local Fund Board at Cocanada. Until the scheme for the Cocanada school has been worked out, there seems to be no good reason for laying out money on the purchase of the workshop which cannot be used, as I presume, for tuition until the school buildings have been erected and a scheme settled for the school. It does not appear from the papers that the Godavari Dt. Board is pressing for immediate purchase.

vide letter
2.7.13 M. 1488 P. R
8.13.14.15

Sho
15/11

MS
10/11

I agree that ~~if the Educ~~ the scheme shd. not be stopped, but it seems clear that the whole of the grant cannot be spent this year. If the Educ^t dept. will say what sum is required to proceed with the scheme on the most economical basis we will give that amount and resume the rest.

I agree with Sir Harold Stuart. The point to be borne in mind is that we are publicly pledged to the Leg^{al} Council in this matter: but P. Let us do the minimum, which really 20.11. advancing the project.

H.A.
18.11.15

Educ. a.c. for statement of what can really be spent this year as noted by H.A.

W.D.
20/11

Educ. no.

Final. o. 6915-1.
22-11-15



Educational Dept.
The object on ^(which) funds ~~can~~ can be utilized immediately ~~on the~~ ~~connection~~ in connection with the ~~fund~~ ~~because~~ scheme is the purchase of the local fund workshop to which the school is to be attached

W.D.
22/11

attached. No specific proposal
is before Govt on this point.
It appears therefore to be necessary
to draw the attention of the
S.I. to the orders of Govt regarding
the scheme & to ~~request~~ ask
him to report ^{definitely} what funds
would be required. A draft
memo is submitted for approval.

SA CA

23.11.15 23.11.15

23.11.15

[Memo No. 3579 - 3 EST. & 24.11.15]



TELEPHONIC MESSAGE.

Date _____ 191

Hours _____ Minutes _____

From _____

To _____

at cell. Paul

Chief Secy to Govt of India

Financial Dept

Budget estimates for the current year stands

26 B. Scientific Dept miscellaneous - grants in aid for industrial school is Rs 104,000. Would you

kindly let me know whether the full amount is likely to be utilized in the current year or if not what figure should be adopted for the revised estimate.

18-12-15

18/12

18-12-15

The A.G. has meanwhile adopted 1.04 lakhs as R.E. in his first edn to the telephonic message from the A.G. on page 1 and

708 876-1

Financial Dept.

Please see items (11) to (14) in the statement on page 3 of F.O. No. R-395 Fml 39.12.15, in which the Director of Industries anticipated an expenditure of .70 lakhs only in 1915-16 as against the budget grant of 1.04 lakhs ^{for grants-in-aid}. The question of utilising the savings under items (12), (13), and (14), for the purchase of the local fund workshop at Cocanada is, however, under separate consideration, and Educational have been requested to state what will be the immediate sum required on account of the above item. Submitted that the present case may be sent to the Educational Dept. who may be requested to give information with reference to the telephonic message from the A.S. on page 1 ante.

Q. No. 8274 Fml

Regd. 18/12/15

Page 2047 CRP for 1915-16

Para 1 on p. 4. quide to Reg. M

Mr. J. C. Meares with a No. 1 minute to Council

Est. No. 4478 21/12/15

Fml no 8274-1

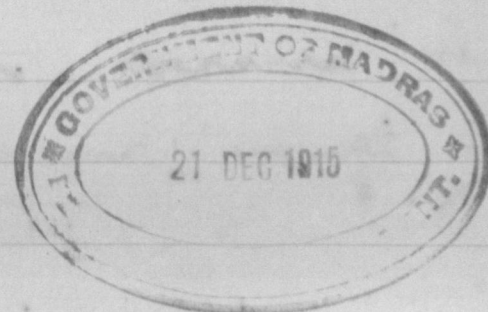
51/12/15

VR 18-12-15

VR 18-12-15

Done

18/12/15



Educational Dept.

Mr. Treacher has been asked to report what amount can be spent on the Co-Canada School Scheme in the current year, please see memo No. 3519-3 Ed., dated the 24th November 1915, placed below. Pending receipt of his reply it is not possible to state what portion of the provision of 1.04 lakhs for grants in aid of industrial schools will be spent this year. For the present therefore, the Revised estimate for the current year ~~will~~ have to show the full provision. The file may, it is submitted, be returned to the Financial Dept.

8k CR
21.12.15 21.12.15

Telephone to Mr. Printer

A sum of Rs. 34,000 out of one lakh and four thousand allotted as grants in aid in the budget for 1915-16 for industrial schools, has been kept in reserve for the Co-Canada scheme. Information is not regularly wanted as to how much of it is likely to be

③ The H.G. has put the R.E. at 1.04 lakhs in 1st adn. g.c.

gross sum of Rs. 1500
resumed in No. 395-Dir.
9.12.15
(14)

Sp 22/11

Roverpay
Telephone
23/12/15

Q. 10
854
J. 10

Spent the year. Will you please
let me know as nearly as possible
at once?

23-12-15

22.12.15

Please see memo of 23.12.15

dated the 23rd December 1915
below. Pending receipt of

reply if it is not possible

to do so, please let me know

by return of post.

Yours faithfully,

W. H. H. H.

For the present, please

do not send me any more

of the Revised Edition of

the book, as I have not

yet received the first

copy of the book.

I am, Sir, very

truly yours,

W. H. H. H.

Enclosed is a copy of

a letter from the

author of the book,

which you may find

interesting.

I am, Sir, very

truly yours,

W. H. H. H.

Spent the year. Will you please
let me know as nearly as possible
at once?
Please see memo of 23.12.15
dated the 23rd December 1915
below. Pending receipt of
reply if it is not possible
to do so, please let me know
by return of post.
Yours faithfully,
W. H. H. H.
For the present, please
do not send me any more
of the Revised Edition of
the book, as I have not
yet received the first
copy of the book.
I am, Sir, very
truly yours,
W. H. H. H.
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author of the book,
which you may find
interesting.
I am, Sir, very
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let me know as nearly as possible
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dated the 23rd December 1915
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author of the book,
which you may find
interesting.
I am, Sir, very
truly yours,
W. H. H. H.

Handwritten notes at top of left page, mostly illegible.

C.F. 271.

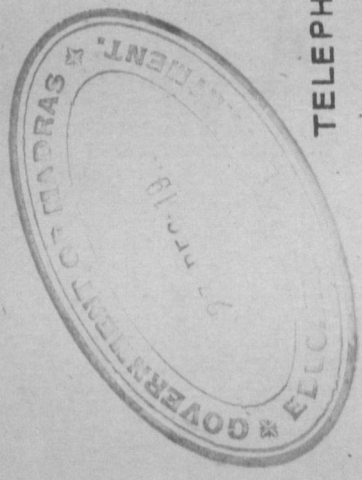
OFFICE OF THE _____
 Dated _____ 191____
 Hours _____ Minutes _____

TELEPHONIC MESSAGE.

C.F. 271.

OFFICE OF THE _____
 Dated _____ 191____
 Hours _____ Minutes _____

TELEPHONIC MESSAGE.



Director of Industries

Secretary, Educational Dept.

Reference to your letter of yesterday regarding the utilization of allotments for the Coimbatore school.

Replies: A reply will be sent offi-

Cially

Handwritten initials and date: 23/12

The accountant, Paul

The Chief Secy to Govt
Trill

Refer my message of the 18th Inst. regarding the Budget estimate for the current year under 26B Scientific and miscellaneous departments - Grant-in-aid for Industrial Schools.

32

29

TELEPHONIC MESSAGE.

Date _____ 191

Hours _____ Minutes.

From

The Accountant, Genl

To

The Chief Secy to Govt

Genl.



[The A.G. asked for the amount entered in the Revised] Defec my message of the 18th Inst. regarding the Budget estimate for the current year under 26 B Scientific and miscellaneous department - grants in aid for Industrial schools.

[104 lakhs - used p. 215. C.B.E.]

Would you kindly let me know whether a reply has been sent to this message and if not when I may expect a reply.

AB 23.12.15

Financial Dept.

For AS.

The case referred to above was sent to the Edl. dept, who were requested to furnish the information required by the A.G. viz the amount that should be entered in the Revised estimate for expenditure on grants in aid of Industrial schools. It is understood that that dept. are awaiting a reply to a message sent to the Director of Industries calling for necessary information.

2. The present reminder from the A.G. may, it is submitted, go to Educl

in consumation, and they may be requested to be so good as to send a very early reply to the reference.

A.P.
24/12/15.

Let A.S. know that

we are doing.

A.P.
24/12/15.

Draft telephonic message to the A.C. is submitted below for approval. After issue, the case may, it is submitted, be passed on to Edul.

A.P.
24/12/15.

A.P.
24/12/15.

Edl. no.

C.No.4519 Edl., from the Director of Industries.

No.B 44, dated 24th December 1915.

Please see telephone message to the Director of Industries on pages 19 and 20 and his reply on page 21 supra. The official communication promised by him has now been received. In this he suggests that the establishment of an industrial school at Cocanada may be deferred for the present and that the funds provided in the budget for this purpose may be diverted for other purposes. From

pp 2 to 10 of C.I.



(Taken out for issue)

~~x taken for issue~~

~~x kept for issue~~

The document sent



Refer my message of the 18th inst. regarding the budget estimate for the Government of Madras - 26 B Scientific and Miscellaneous Department - Grant in aid for Industrial School

Would you kindly let me know whether a reply has been sent to this message and if not return a reply as early as possible.

A.P.
24/12/15.

A.P.
24/12/15.

The case referred to above was sent to the A.C. who were requested to forward the information required by the A.C. to the Director of Industries for consideration and report. The A.C. have now reported that they have no objection to the establishment of an industrial school at Cocanada. This is a very good result and it is hoped that the funds provided in the budget for this purpose may be diverted for other purposes.

The present communication from the A.C. is a very good result and it is hoped that the funds provided in the budget for this purpose may be diverted for other purposes.

NOTES.

37 35

his note on pages 4 to 10 of current file it is gathered that his reasons for the abandonment of the school are mainly--

- (1) that Cocanada is not an important industrial centre,
- (2) that it will be very difficult to secure the services of a suitable superintendent for the school, and
- (3) that the school could not thrive in the absence of Mr. Lowry, the District Board Engineer, who recently died.

Mr. Tressler himself does not consider these objections insuperable and eventually takes shelter under the present financial situation. In 1914, he suggested several alternative centres for the establishment of the proposed mechanical engineering school for the Northern Circars. His Excellency the Governor has selected Cocanada for the location of the school and has also given a pledge to the Legislative Council that the school will be started here. The question is whether Government should now go back upon this decision. From Mr. Tressler's covering letter it seems that he is still indecisive and anxious to consult the Collector before making his recommendations once

for

para 12. page 8 of C.F.

para 8. page 6 of C.F.

para 9. page 6 of C.F.

para 8. page 6 of C.F.

para 15. page 11 of C.F.

pages 2 + 3 of G.O. No. 185-551
19.2.15

page 2 of notes to G.O. ibid

page 5 of Council proceedings
at A

page 2 + 3 of C.F.

NOTES.

for all. This involves a further delay, but there seems to be no help for it. It is for consideration whether Mr. Tressler may be asked to interview Mr. Couchman as early as possible and submit detailed proposals in the matter. In the meantime the allotment of about Rs.25,000 available for this purpose may be retained at the disposal of this department.

CK
5.1.16. 8
5/1/16

This is a most unfortunate mis-
Heg A. take. On 13.2.15 H.E. the Governor
told the Council that "Cocanada has
a local fund workshop which makes
a convenient laboratory for this work
(the training of superior artisans) and
accordingly this particular school is
to be established there, and in fact
is in process of being established there".
Since then the Director has
attempted to direct the funds
allotted to the scheme, first to
Vizagapatnam and second to Madras.

*Exclusive of Rs.2000 which will
be retained for the equipment
of the Madras Base School -
please see note on page 5-1/16.

NOTES.

Page 37

and now he tells us that "there is no argument left in favor of the Cocanada scheme as compared with any other."

It would evidently be waste of money to buy the local fund workshop now and for this year at any rate the grant may be surrendered. I am afraid, with a Director so strongly set against it, it is little use passing the scheme at all.

6.1.16.

H. E. The Governor.

H. E. The Governor is not prepared to surrender the allotment.

7.1.16.

A draft order is submitted for approval. It is presumed that the Director of Industries should be asked to take early steps for the opening of the school at Cocanada.

2. After the order has been despatched the file may be shown to him: for information.

8.1.16.

H. E. The Governor (Through P. M.) -



28/11/16

NOTES.

Page

38

Financial Dept

[A. S. on app 11-13 & subsequent notes alone need be read]

For A. S.

Although it was agreed in this dept so early as 20th November last that expenditure might be incurred in the current year on the Scheme regarding the starting of a Mechanical Engineering School at Cocanada and the Edl dept were asked to state the amount of the funds required for the purpose - p. 15 ante - yet owing to an obstructive attitude on the part of the Director of Industries who is not in favour of the Scheme, information has not been obtained so far as to the probable expenditure on the Scheme in 1915-16. Educational have propose to issue instructions to Inspectors to proceed with the Scheme. The draft order may be accepted in full.

2. Please see, however, A. G.'s telephonic message on p. 17 and the Finl dept notes on p. 18 ante. In the absence of the necessary information, the A. G. has adopted as Revised estimate figure for grants in aid of Industrial schools

p193. CR. E
116-17

Para 16. (3) on p. 14 of Budget
Procedure Memo - Reg. 17.

the same figure as the budget for 1915-16 viz 1.04 lakhs. Any alterations in the Revised estimate to be incorporated in the 2nd edition of the C. B. E. has to be intimated to the A. G. by the 29th of this month. Draft telephonic message to the Director of Industries asking him to furnish the necessary information by the 24th of this month is submitted. After issue, the case may, it is submitted, be returned to Edl.

A.S.

12.1.1916.

The L. M. may be sent but it is not likely to secure any definite reply. It is pretty certain that nothing will be spent in the current year & that the money will lapse & balances in which case there may be a difficulty in finding anything in 1916/17 as nothing has, I think, been budgeted on this account.

MS
13/1

Edl. no.

Educational Dept.

File No 82-74-1
15-1-16.

The draft order below has been accepted by File. Submitted that file may now be circulated to H. E. for.

Box No. 19.1.16
19.1.16
SECRETARY TO GOVERNMENT
JUDICIAL DEPARTMENT

P. 18.1.16

40

READ AGAIN G.O. No., dated 19 ..

" " " " 19 ..

READ ALSO:-

C. No., From the Director of Industries., No. B-44, dated 24-12-15 19 ..

" " " " 19 ..

" " " " 19 ..

ORDER.

No. 662 Ms. 21-1-1916

Mis:
per 203 of C.F.

With reference to his letter No. B.44, dated 24th December 1915, the Director of Industries is informed that the Government adhere to the decision in G.O., No. 185 Edl., dated 19-2-1915, that a mechanical engineering school should be started at Cocanada in connection with the Local Fund workshop at that place. They are therefore unable to accept his proposal to divert the funds set apart for the opening of the school in the current year for other purposes. The Director is requested to submit, in consultation with the Collector of Godavari, at a very early date, detailed proposals for the opening of the school and for the acquisition of the local fund workshop.

Reminded on
11.2.16Noted in
CB
11.2.16

22/1/16

1/2/16

To the Director of Industries.

SK
7.1.16

7/1/16

8
8.1.16

When given for copying _____
 When copied _____
 When examined _____
 When signed _____

191

READ AGAIN G.O., No.
 191

, DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT.

LETTER OF GOVERNMENT.

STATEMENT WITH DEEDS.

PAPERS NOT KEPT UP, BEING KEPT FOR DEPOSIT
 IN ORIGINAL.

A A A A A A A

N.B. —

- A = Copy in full.
- B = Not to be copied.
- F = Copy abstract only.
- Q = Copy Meeting only