

Home(1919) Department.
(Education)

Ordinary SERIES.

G.O. No. 1064

DATED 4-7-1919

INDEXED

[Despatch Abstract.]

Building Grant.

Sanctioning a ----- of Rs.14,250 towards the cost of
constructing a building for the St. Antony's secondary school,
Tanjore.

BACK PAPERS.

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

FURTHER PAPERS.

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

10,000-7-09.

PUBLIC WORKS DEPARTMENT.

CURRENT No.

Subject:—

*St. Antony's Industrial
Secondary School
Tanjore*

CURRENT FILE.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Back papers.

Number.	Date.	Original (=O.) or spare copy (=S.C.)	Remarks. <i>Note.</i> —When an original is removed from this file the fact should be noted against the paper and its destination mentioned.)

Further papers.

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Papers of other departments to be returned.

Department.	Number.	Date.	Original (=O.) or spare copy (=S.C.)	Date of return.

HOME (EDUCATION) DEPARTMENT.

Received



Registered

191

Subject.

Recommending that a grant not exceeding one-half of the total cost may be sanctioned for the construction of a building for the St. Antony's Secondary School, Tanjore.

ENCLOSURES.

No.

Spare copies

Station

Dated the

191

From (Name) R. Littlehales, Esq., M.A.,
(Designation) Ag. Director of Public Instruction

To The Secretary to the Government of Madras,

Home (Education) Department.

Sir,

I have the honour to submit herewith the plans bearing Nos. 238 (A) and 238 (B) with estimates amounting to Rs. 22,500 for the construction of a building for the St. Antony's Secondary school, Tanjore and to recommend that a grant not exceeding one-half of the total cost may be sanctioned, to be paid when funds become available. The necessity for the building is explained on page 5 of the enclosed application.

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

R. A. Rive.
for Director of Public Instruction

V.R/5-2

APPENDIX M.

CHAPTER VIII, RULE 52.

Application for aid towards the cost of constructing
a building for the St. Antony's Secondary

School at Tanjore in the District
of T A N J O R E.

Number and date of the Proceedings or Memorandum recognizing the school under the
Madras Educational Rules.

No. 3852 of 08 dated 22-5-1908.

Brief history of the institution from the date of its establishment to the date of
application tracing its growth and development and furnishing among other things an
accurate account of its financial condition.

The St. Antony's Secondary School, Tanjore was established
and recognised as a Middle school in 1886. It is maintained
by the Roman Catholic Mission of the Diocese of Mylapore.

It has taken the place of the old Middle school of the
Jesuit Mission which was closed when the Jesuit Mission with-
drew from Tanjore in pursuance of the Concordat between the
Vatican and the Portuguese Government.

In 1905 the Salesian Fathers took charge of the local
Orphanage and opened an Industrial School on the premises.
The Middle school was associated with these institutions by
its removal to the Orphanage building.

When the New Educational Rules came into force, the ques-
tion arose as to whether the school should be reduced to an
Elementary school or raised to the rank of a Secondary school
and in view of the educational needs of the locality His

Lordship the Bishop of Mylapore decided to maintain it as a Secondary school and sanctioned the appointment of a graduate headmaster from January 1908. The school was recognised as a Secondary school in May 1908 and has steadily progressed in numbers and efficiency.

As the school developed, the accommodation was found inadequate and the inconvenience of keeping the Orphanage and the school in the same building was more keenly felt. It was therefore resolved to provide a separate building for the school, and a building grant was applied for and sanctioned in 1912, but as the proposed site could not be obtained the building was not constructed and the grant lapsed. As a temporary measure a large shed was put up to provide the additional accommodation required.

Then the management of the Secondary School was transferred along with the Parish of Tanjore to the Salesian Fathers who had already the direction of the Orphanage and the Industrial School. Government have been pleased to acquire and give to the Salesian Fathers the land necessary for both the Industrial and Secondary School buildings.

At present only the three Forms are held in the Orphanage building and the five classes in the temporary structure mentioned above, and a new permanent building of its own is urgently needed for the Secondary School.

Besides giving a good account of itself in the District Sports, the school won both the 1st and 2nd prizes for English Essay writing and the 1st prize for English and Tamil Handwriting at the Tanjore Educational Exhibition of August 1917. All the 9 pupils who passed the III Form in June last continue their studies in High schools, one with a Government scholarship and another with a scholarship awarded by his school on the result of a competitive Examination.

- NOTE.—(1) This need not be given if a reference to a history previously given can be furnished.
(2) The names and designations of the persons who form the committee of management should be specified.

The strength of the different classes or forms as it stood on the 31st March of every year, for five years preceding the year in which the application is submitted.

	1913.	1914.	1915.	1916.	1917.	Number of pupils in each class on the date of application.	Number of pupils that can be accommodated in each class room.
VI Form ..							
V " ..							
IV " ..							
III " ..	13	14	8	8	13	13	55
II " ..	14	13	10	15	19	25	55
I " ..	13	11	19	21	22	24	55
IV Class V ..	17	29	20	20	35	38	55
III " IV ..	21	28	28	33	37	37	55
II " III ..	22	26	26	38	29	30	55
I " II ..	13	17	20	27	31	20	55
Infant I ..	9	7	13	22	27	18	55
Tota ..	122	145	149	184	213		

Class room.	Area.	Class room.	Area.
a	22'x 20' = 440 Sq.ft	k	
b	22'x 20' = 440 Sq.ft	l	
c	22'x 20' = 440 Sq.ft	m	
d	22'x 20' = 440 Sq.ft	n	
e	22'x 20' = 440 Sq.ft	o	Vide plan
f	22'x 20' = 440 Sq.ft	p	enclosed.
g	22'x 20' = 440 Sq.ft	q	
h	22'x 20' = 440 Sq.ft	r	
j		s	

NOTE.—If there be any striking variations in the strength as shown above such variations should be accounted for.

Character of and necessity for the proposed work in detail.

- Concrete broken Vitrified brick in ordinary mortar in foundation.
Brick in ordinary mortar foundation and basement.
Brick in ordinary mortar in superstructure.
Archwork in brick in mortar (ordinary).
Cornice work 9" projection.
Terracing with 2 courses of flat tiles 3 coats of plaster.
Roofing with flat and pantiles over teak reepers and chunamb, border.
Flooring with 2 courses of square tiles over 3" of sand and pointed with cement. Plastering with cement basement all round.
Teak-wood wrought beams, rafters doors, windows, sunshades and etc.
But stone work below beams, above ventilators and brackets in Verandah. Painting doors, windows and ventilators.
- (a) The present building belongs to the Orphanage.
(b) It is highly inconvenient to hold the Orphanage and the school in the same building.
(c) The building is so very insufficient that the greater part of the school is held in a shed
(d) Hence the necessity for a new and spacious building.

(i) Is a sketch plan of the proposed site and building attached? **Yes.**

(ii) Does it show—

(a) The relation of the proposed building or extension to the existing buildings?

(b) Any alteration in existing buildings necessitated by it?

(c) The purpose to which the existing buildings are now put?

Utilised both by the Orphanage and the
Secondary School.

(d) The purpose to which they will be put when the new building or extension is complete?

To be utilised by the Orphanage only.

NOTE.—Any notes that cannot be conveniently inserted in the plan may be given under each of the above headings.

(a) Probable cost of the proposed work.

Rs. 19000/-

(b) Whether the management has the necessary funds to complete the work in the event of the application being favourably considered.

Yes.

(c) Whether the managing body has been registered under the Indian Companies Act of 1882 and, if so, whether attested copies of the Memorandum of Association and the Articles of Association are submitted.

(d) If the aid sought for is towards the cost of site, declaration that it is the cheapest suitable site.

(e) Declaration that the management is prepared to execute the prescribed deed if required by the Director to do so.

Yes.

(f) If the property is not owned by the correspondent, declaration that the owner or his or her legal representative will execute the deed or will be made a party to the deed.

Yes.

(g) In the case of mission institutions the name and address in full of the person who holds a power of attorney on behalf of the mission to execute the prescribed deed.

Very Rev. Father E. Mederlet
Manager, St. Antony's Secondary School, Tanjore

(h) Name, designation and qualification of the person by whom detailed plans and estimates and specifications will be prepared.

Mr. W.E. Haldwell, District Board Engineer, Tanjore

(i) Whether the title to the property is clear and in order and by whom the title-deeds were examined.

Yes, by Government.

(j) The latest date on which the management wishes to (i) begin the work and (ii) complete the work.

(I) April 1913 (II) October 1913.

(k) Is the declaration with regard to encumbrance, alienation and the conditions of recognition and aid attached?

- (d) Amount of building grants drawn by the institution in previous years with the number and date of the sanction and the purposes for which given. (Particulars should be given for 20 years.)

No.

- (m) If the aid sought is towards the construction of a hostel, declaration that the hostel will be managed according to rules approved by the Director of Public Instruction.

Nil.

- (n) The treasury at which the grant if sanctioned is to be payable.

Tanjore Huzur.

- (o) The annual expenditure incurred in the upkeep of the institution and how much of it is met from—

	Fees.		Government grant.		Other sources.		Manager's funds.		Total.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
1913	1270	5 0	768	- -	- -	- -	537	6 6	2625	11 6
1914	1453	6 0	828	- -	- -	- -	465	4 2	2746	10 2
1915	1373	14 -	517	- -	- -	- -	1134	21 0	3025	- 10
1916	1565	8 -	711	- -	- -	- -	530	139	2857	5 9
1917	1456	- -	631	- -	- -	- -	932	511	3019	5 11
Total.	7119	1 -	3455	- -	- -	- -	3700	1 2	14274	2 2

Particulars for five years to be furnished.

Inspecting officer's remarks about accommodation from his inspection reports for the two previous years.

1916-17. The three forms are accommodated in a pukka building.

The classes meet in a shed. The latter is a good specimen of its class, large, clean and neat, admitting plenty light and air. Still it is only a shed and I hope the management will be able to build a proper building for the classes now meeting in the shed. If possible, a class should have a classroom for itself. This principle should be kept in view in planning the building which the management think of erecting.

1917-18. Unchanged. Government have promised to give a site adjacent to the present Mission Compound for the purpose of a new building. The Public Prosecutor has been asked to draw up a deed of conveyance; the plan of the new building is now ready.

Director's review of such remarks.

DECLARATION with regard to encumbrance, alienation and the conditions of recognition and aid.—“On behalf of the management of the school, I hereby declare that the property is unencumbered and that it will not be alienated or encumbered without the consent of Government within twenty years and that the conditions of recognition and aid laid down in the Madras Educational Rules and in the Grant-in-aid Code are being, and will continue to be, fully observed, excepting those rules from which the institution has been specially exempted by the Director's Proceedings, No. , dated , and that I am prepared to subject the institution together with its current, endowment and trust accounts, its establishment, time-table and registers to inspection and to furnish such returns as may be required by the department; and that I shall abide by the provisions of rule 55 of the Grant-in-aid Code in the event of the building being diverted, prior to the lapse of twenty years after the date of payment of grant, to other than educational purposes approved by Government.”

STATION, Tanjore }

Dated 6th April 1913 . }

Eng. Mederlet.

Correspondent.

Inspecting officer's remarks and recommendations.

PUBLIC WORKS DEPARTMENT.

E. I. NOTE.

The Director of Public Instruction submits, for approval, plans bearing D.P.I.No.238(a) and 238(b) and a detailed estimate of Rs.22,500/- for the construction of a Secondary School building at Tanjore.

II. The plans and estimate have been examined in the office of the Chief Engineer and the remarks thereon are, as follows :-

(a) It is said that foundations have been made strong enough to take an upper storey, should this be found necessary at any future time. But the brick pillars in verandah are not strong enough for this purpose. The section of the pillars should be suitably increased.

(b) The sections of beams, joists and other roof timbers are, generally, inadequate and do not seem to have been based on any calculations. They should be calculated with reference to Cir.No. 1163 dated 4-1-1913.

(c) The Verandah brick pillars (circular) are fluted on the surface and are treated like ordinary brickwork. There should be bond stones at 3 to 4 feet. This should be treated as a special item and a special rate should be provided for this.

(d) The spacing of end pillars is 14'-0" and is quite unusual in engineering

placed
below

might
up

engineering practice. The section of bressumer as calculated for the span comes to 8" x 10" against 4" x 8" provided in the estimate. From considerations of economy it is quite advisable ~~and~~ to reduce the spacing intervals of the veranda pillars.

(e) The flooring consisting of 2 courses of 6" square tiles on 3" sand would not prove satisfactory for a school building. A course of flat tiles on 4" chunam concrete would be preferable and should be adopted.

(f) The rooms are 20' high to the bottom of terrace. (In another place in the section the height is marked as 20 ft. to the bottom of the joists) and this comes to 160 cft. per head against 80 cft. prescribed by the Educational department. With the ventilators proposed 16' height would be quite sufficient and a waste of about Rs.4,000/- in unnecessarily increasing the height of the building may be avoided. The slope of the veranda *roof may also be reduced as it is now.*

(g) The class rooms at the angle corner will be unsatisfactory from the point of view of ventilation. The office rooms may be located here ^{as} this position being central is more suitable for its purpose.

(h) Brick pilasters 1'-1 1/2" x 8'-2 1/2" x 2'-0" are shown in front elevation which in the opinion of the Chief Engi-

neer

Engineer does not in any way improve the appearance. These projections are however not indicated on the plan.

(i) No arrangement has been made to drain the terraced roof; and suitable camber pieces may be introduced over beams.

(j) Sun shades to all windows in the rear and end walls are provided but not shown in the section and in plan.

(k) Rates are in excess of those in the current schedule of the P. & D. and L.F. No data have been given in support.

(l) Foundations. It is noted on the site plan D.P.I.No.238-A that soil and sub soil is red and gravelly. Depth at which gravel is met with, is not noted. Section of trial pits showing levels of different soils should be given. With the foundations now designed, the pressure on the soil would be ^{about} 1 1/2 tons in the event of an upper floor being added. It would be desirable to reduce the pressure by widening the concrete base.

II. SITE PLAN D.P.I.No.238-A

The plan does not show the position of the pucca building where the three forms are at present accommodated and its plinth level with foundations. According to the note on the plan the compound is to be levelled to 47.26 in which case a portion of the foundations in the eastern corner will be only 0.37 ft. below natural ground and in other places 1 to 2'. The foundations should be

carried down to sufficient depth below the original ground level at every place and must be redesigned accordingly.

III. The plans and estimates have not been submitted in duplicate as per rules in the Circular Memo. referred to in item (b) para II supra.

IV. As it is, the square foot rate of the building ~~appears~~ is rather too high for the locality. The rates should be supported by actual data which should accompany the estimate.

V. For the professional fees provided in the estimate the Chief Engineer believes that a much better design could be got up.

VI. With these remarks, the plans and estimate may be returned to the Director of Public Instruction.

(Sd) W Hutton
ag Chief Engineer
(BLR)

Home
(Ed. 2)

Memorandum 256B-2 8721.3.19

The plans and estimates for the construction of a building for the St. Anthony's Secondary School, Tanjong, received with the letter from the D.P.D., R.C. No. 5571/18, d/s 5th Feb. 1919 are returned to him for re-submission after revision in accordance with the Chief Engineer's note No. 1885 c/s d/s 14th March 1919 (copy enclosed)

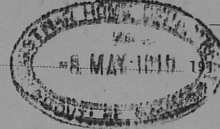
17.3.19
19.3.19
20th May

To the D.P.D. with plans
estimated & copy
of c. 28 note
- pp 13-16, 9 & 4
To remind two months
after issue.

Home (Education)

DEPARTMENT.

Received



Registered

Subject.

Submitting revised plans and estimates amounting to Rs. 30,000 for the construction of a building for St. Antony's Secondary School, Tanjore.

ENCLOSURES.

No. _____

Spare copies _____

R.C. No. 5571/18

Station M a d r a s, Dated the 6.5. 1919

From (Name) The Honourable Mr. R. Littlehales, M.A.,
(Designation) Ag. Director of Public Instruction

To The Secretary to the Government of Madras,

Home (Education) Department.

Sir,

With reference to your memorandum No. 256 F-2 dated 21st March 1919, I have the honour to submit herewith revised plans bearing Nos. 241 (a) and 241 (b) with estimates amounting to Rs. 30,000 for the construction of a building for St. Antony's secondary school, Tanjore.

2. The original plan and estimate are also enclosed.

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

R. Littlehales

for Director of Public Instruction

S V

Note by the Chief Engineer, P.W.D. (Buildings & Roads)
No. 702 D dated the 27-8-1919.

The Director of Public Instruction submits for approval 2 drawings bearing D.P.I.No.241(A) and 241(B) and a detailed estimate amounting to Rs.30,000 in connection with a grant-in-aid towards the cost of constructing Saint Antony's Secondary School at Tanjore.

2. The plans and estimates have been scrutinised in the Chief Engineer's office and the sizes of roof timbers and girders altered where necessary as shown on Plan No.241(B). It is observed that the pressure per square foot on the piers supporting the verandah arches exceed the safe limit permissible for brick masonry, while the abutments at the ends of the verandah are too weak to resist the thrust expected on them. These have now been rectified as shown on Drawing No.241(B).

3. (a) The Chief Engineer considers that the plinth area rate of this building considerably exceeds the limits generally obtaining for this class of building, and believes, it should be possible to exercise economy in the designing of the foundations particularly in view of the very satisfactory nature of the sub soil viz 'laterite rock' occurring within 3' 0" below ground level. The section of foundations recommended for adoption is shown in plan 241(B).

(b) A further reduction of Rs.419 in the cost of the estimate may be obtained by:-

(1) The substitution of battened or panelled doors in place of $\frac{1}{2}$ panelled and $\frac{1}{2}$ venetianed ones

(2) The omission of iron bars to the windows.

By the improvements and alterations mentioned in para 2 and 3(a) the amount of the estimate has been reduced from

Rs.30,000 to Rs.28,500.

4. The positions of doors and opposite windows at the ends and the corner in the verandahs should be shifted so that their centre line may coincide with the centre line of the arches as now revised.

5. It ~~should~~ would be more satisfactory if the verandah roof is placed on a lower level than the main rooms and ventilators are provided in the main walls between the two roofs, as such an arrangement will give better light and air to the rooms.

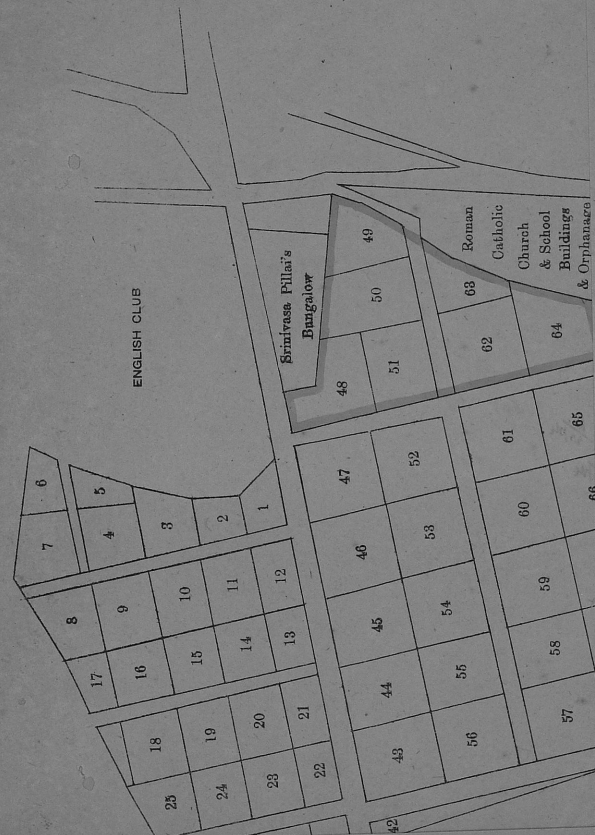
6. With these remarks the drawings and the estimate the latter amounting to Rs.28,500 as altered in the Chief Engineer's office, are recommended for approval.

(Sd) W.Hutton,

Chief Engineer, P.W.D. Buildings & Roads.

22/10/19

S.R.22/8/19



EXTENSION PLAN
OF
TANJORE TOWN

ENGLISH CLUB

Srinivasa Pillai's
Bangalow

S. I. R.
BUNGALOW

Roman
Catholic
Church
& School
Buildings
& Orphanage

Srinivasa
Pillai's land

R. C.
GRAVE YARD

True copy of the Collector's Plan

G. Lawrence, Executive Surveyor P. W. D.

Zinco, Survey Office, Madras.
1913.

I The roads are 50 feet broad.

II The blue enclosure is the land the Mission wants ;
64 & part of 62 & 63 it already holds on a lease
for 22 years of which 10 are yet to run.

III The council offers 70-80 Mr. Tressler, as Director
of Industries stipulates for Nos. 48-51.

Subject.

Building grant for
the St. Antony's
Secondary School,
Tanjore.

Home (Ed.) Dept

No. 256/B, from the D.P.D., R.C. 5571/18, 5.2.19

The plan and estimate
may be forwarded w/o to the P.W.D.
for scrutiny in the first instance.

Home (Ed.) No.
No. 256-B-1
13.2.19

16.2.19
12.2.19

12.2.19

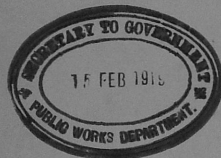
P.W.D.

13.1.19

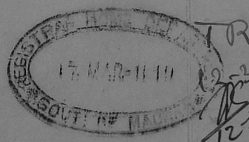
Note by the Chief Engineer No 1885C of
14.3.19.

DW

The plans and estimates have
been scrutinised by the Chief Engineer
and his remarks are contained in
his note read above. ~~He remarks~~
~~that they are not correct for~~
~~revision~~ with these remarks, the
file may be returned to Home (Ed.)
for issue of necessary orders.



370 A
15.2.19



12.3.19
12.3.19

13.3.19

Home (Ed.)

Home (Ed.)

A detail memo is subd.

17.3.19

19.3.19

20.7.19

370 A-1

15.3.19

NOTES.

p. 17 alter

p. 18 alter

Memo No. 256/P 2, d/ 21.3.1919

Le. 926/P, from H.S.P.S., R.C. 5571/18, 6.5.1

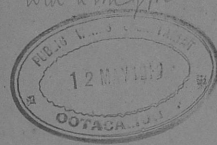
The revised plans and estimates may be forwarded up to the P.W. for scrutiny.

to
6.5.19

to
12/5/19

P.W. & Co.

Edn no 926B-1
12-5-19
with a map



Dio

P.W.

Note by the Chief Engineer

1919-20 702P dated 27.4.19

The plans and estimates have been scrutinized by the Chief Engineer and his remarks thereon are contained in his note read above & The file may now be returned to the Home (Sol) Department.

VUE
25.8.19

to
26/8/19

Home (Edn)

to
26.8.19

P.W. no. 972 W.K.A./9-1
8/27.8.1919



Home (Engrg) Dept.

A draft order is submitted for approval

M
19.9
to
19.9

to
3.9.19

to
4/9/19

Building Grant.

Sanctioning a — of Rs 14,250 towards the Cost of
Constructing a building for the St. Anthony's Secondary
School, Tanjore.

READ AGAIN G.O. No. _____, dated _____ 1919.

" " " " _____, " _____ 1919.

READ ALSO:-

G. No. 256 B, From the SPS R. No. 5571/18, dated 5-2-1919.

" " 926 B, " " 20, " 5571/18, " 6.5.1919.

" " " " by the Chief Engr. R. No. 702 D, " 27.8.1919.

ORDER.

No. 1064 dated 4-9-1919.

Ms.

The Govt. are pleased to sanction a
grant not exceeding one-half of the
actual expenditure, nor Rs 14,250/-
towards the Cost of constructing a
building for the St. Anthony's
secondary school, Tanjore, subject
to the following conditions:-

(1) That in carrying out the work
the suggestions of the Chief Engineer
in his note No. 702 D of the 27.8.1919,
are adopted; and

(2) That all the conditions present
in the Grant-in-Aid Code have
been duly complied with.

2. On the above conditions being
fulfilled the grant will be paid as
funds become available.

To the SPS with plans, estimate & note

A. G. S. S. S. S.
Col. of Tanjore.

Revised with
CA
9.9.19

15.12.1919
29.12.1919
4685096839

When given for copying
When copied
When examined
When signed

19

READ AGAIN G.O. No.
19

DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT

STATEMENT WITH LITTO.

PAGES NOT FILLED UP, BEING MEANT FOR DISPATCH
IN ORIGINAL.

N.B.—

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