

E & P H (1950) Department.

MS. SERIES.

G.O. NO. 191 Edu

Dated 24.1.1950.

[Despatch Abstract.]

Visual Education - Purchase of
projectors and films - Training of teachers -
Proposal - deferred.

Back Papers.

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

Further Papers.

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

R.C. no. 25-P/49

Office of the Director of Public
Instruction, Madras, 6.
4th October 1949.

From The Director of Public Instruction,
Madras.
To The Secretary to Government,
Education and Public Health Department,
Fort St. George, Madras.

Sir,

Sub: BUDGET ESTIMATE for 1950-51 - Part II Scheme
Proposals - Submitted.

In connection with the Part II of the Budget
Estimate for 1950-51, I have the honour to submit the
following proposals for favourable consideration of
Government.:-

1. Citizenship Training.
2. Visual Education.
3. Social Workers' Training Courses.
4. Permanent Centre for Departmental
Training Courses.

Yours faithfully,
Sd. x x x x x x x
For Director of Public Instruction.

(2) VISUAL EDUCATION.

In G.O.Ms.No.846 Education dated 9-4-48 Government sanctioned a scheme for visual instruction, and this has since been modified in G.O.No.463 Education, dated 19-2-49, so as to enable the starting of a Central Film Library for the use of schools and colleges and to spread visual education.

If visual education is to be effective it must become part and parcel of class room instruction. Films and pictures should play a very important part as Teaching Aids in the day to day work of the school. Projectors both for motion pictures (16m.m.) and for film strips have to be provided by each school, and teachers should be educated both in the use of ~~the~~ equipment and films and in the technique of using the latter for their lessons.

(X)

A short course of practical training has to be given to the teachers, or at least to a few from each school, and facilities should be given to each school to buy its own projectors for movies and film strips. The proposals for 1950-51 are (1) Purchase of Film and Film Strip projectors, (2) to give training to teachers and (3) to purchase more films for the Library.

(1) Purchase of Projectors: Under the scheme now in force schools are at present collecting Visual Education Fees and are utilising them for giving what are described as "Visual Education Shows" each of one hour's duration, with films which do not have direct bearing, or any bearing on any of their studies or lessons. If the present restriction on the application of the Visual Education fees can be relaxed, and if the purchase of a projector or projectors could be made out of the fees collected, many of the aided schools will according to their strength be able to buy their own projectors outright, or at least manage to secure them on what is called hire purchase system. Government institutions also collect Visual Education fees. It will not be right to allow them to buy projectors out of such fees. It is therefore proposed that the Teacher's Colleges at Saidapet and Rajahmundry be supplied a Film Strip Projector and a Talkie 16 mm. projector each with instructions that they should be made available to other Government institutions in the neighbourhood or within easy reach. These two Training Colleges should each have a trained Operator who can handle them efficiently and who will be able to give practical training to the B.T. students in the correct use of the equipment. And the same operators will be asked to use the Projectors when they are required by other Government institutions.

For the benefit of the Government Schools which are not covered by the suggestion given above, it is proposed to purchase four sets of projectors (four film strip projectors and four talkie 16 mm. projectors) and keep them in the Central Film Library under the charge of the Citizenship Special Officer, and to send them out to the Government Schools in each Division under an Operator who will go out and stay in the Division for a few months at a time covering the schools according to a prearranged scheme drawn up by the Citizenship Special Officer in consultation with the Divisional Inspectors and the Inspectresses of Girls Schools.

The Scheme proposed above would cost as follows:--

Non-recurring:

Purchase of 6 Film Strip Projectors, two for the two Training Colleges at Saidapet & Rajahmundry and four for the Central Film Library for use in mofussil schools at Rs.400/- each	2,400
Purchase of 6 Talkie 16 mm. Projectors, two for the above teachers colleges and four for the Central Film Library at Rs. 3000/- each	18,000
Purchase of 6 Screens and other essential accessories at Rs.350/- each	2,100
	<u>22,500</u>

Recurring: (ANNUAL)

6 Operators on a pay of Rs.80/-pm with D.A. and usual allowances	6,360
Contingencies (Annual) at Rs.200/-	1,200
	<u>7,560</u>
	<u>30,060</u>

(2) Training of Teachers:

The proposal is to train 1120 teachers in batches of 40 in 28 different centres. The teachers will be drawn from schools all over the Province. Training courses will be organised separately for each District, and Madras City will have four. The period of each course will be two days.

The estimated expenditure for each Training course will be

For food for 40 @ 1/- per day for 2 days	..	80
Allowance for Lecturers	Lump sum	60
and Contingencies	-do-	40
		<u>180</u>

For 28 Courses 5,040

(3) Purchase of Films and Film strips:

The Central Film Library has only 210 Films at the moment. During the current year about 20 or 30 only can be added. The Library cannot be useful in full measure unless there is a large number and a large variety of films. Films made in foreign countries like the U.S.A. and U.K. have to be purchased, and films made in India should also be bought. A few films dealing with educational methods and educational reform as applicable to this province have to be made under Departmental guidance.

It is proposed to buy a large number of film strips on subjects relating to the Class Room.

The estimated cost of these proposals will be as follows:

(i) 16 mm. talkie films 10 @ 400/-	4000	- 2000
(ii) 16 mm. silent films 100 at 100/-	10000	- 5000
(iii) Film Strips		
25 50 at Rs. 10/-		
25 50 at Rs. 15/-		
25 50 at Rs. 20/-	2250	112.5
(iv) 16 mm. Films produced in India		
10 20 at Rs. 300/-		
10 20 at Rs. 400/-	20000	10000
12 at Rs. 500/-		9000
(v) Cost of Producing Departmental pictures 5 at Rs. 3000/-	15000	27125
	<u>51,250</u>	

The total expenditure proposed under Visual Education is as follows:

(1) For the purchase of Projectors and for salary of 6 Operators	30,060
(2) For the training of teachers in Visual Education Equipment	5,040
(3) For the Purchase of Films and Film strips for the Central Film Library	51,250

30060
5040
27125
86,350

$$80 + \left(\frac{2}{3} - (10-5) \right) \times 20$$

$$80 + \frac{(60-5)}{90} \times 20 = \frac{110}{9} = 12$$

$$80 + 12 = 92$$



EDUCATION AND PUBLIC HEALTH DEPARTMENT
(BI)

VISUAL EDUCATION - Purchase of projectors and films -
Training of teachers - Proposal - Deferred.

Pages 1-49 From the Director of Public Instruction, R.C.No.25-P/49
dated the 4th October 1949.

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A.vee/i
24.1.50

ORDER MS.NO. 191 EDUCATION, dated 24-1-1950.

The Director of Public Instruction is informed
that ~~the~~ proposal for the purchase of film-strip ~~and~~
projectors and films and for the training of teachers in
connection with the scheme for ~~the~~ visual education in
educational institutions ~~shall~~ ^{has been} be deferred.

To

The D.P.I.

23/1/50
16822
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24-1-50

(V)

VISUAL EDUCATION - Purchase of film and film strip projectors and films and training of teachers - Part II Scheme for 1950-51.

Pages 1-4c

From the Director of Public Instruction, R.C.No.25-P/49 dated the 4th October 1949.

(S)

(S) paras 2+3

In G.O.No.463 Education, dated the 19th February 1949, the Government approved the proposals of the Director of Public Instruction for the opening of a Central Film Library in his office, for stocking both sound and silent films, for issue to the educational institutions and private agencies for the purpose of imparting visual education. A sum of Rs.44,000/- was sanctioned for the purchase of films and necessary staff for the library ~~was also ordered to be~~ ^{is also} employed to maintain the films. In order to expand the facilities for the visual education in the educational institutions, the Director has submitted the following proposals for the consideration of Government in connection with the budget for 1950-51:-

- (1) Purchase of projectors and screens.
- (2) Purchase of films and film strips.
- (3) Training of teachers.

Pages 3-4c

2. (1) above:- The Director has proposed the purchase of six film strip projectors and six talkie 16 m.m. projectors, at a cost of Rs.400/- and Rs.3,000/- ~~each~~ respectively. Out of these, one film strip projector and one talkie projector will be supplied to the Government Training Colleges at Saidapet, and Rajahmundry, for being made available to the Government educational institutions in the neighbourhood. A trained operator capable of giving practical training to the B.T. students, will be appointed in each of the colleges in the scale of Rs.80-2-100. The remaining four film and film strip projectors will be kept in the Central Film Library under the charge of the Citizenship Special Officer, for the

Page 3c

p34

PTO

use of the Government educational institutions which cannot be served by the projectors in the two colleges referred to above. Four operators will also be employed in the library to operate these projectors. Six screens, one for each of the six sets of projectors are also proposed to be purchased at a cost of Rs.350/- each.

(2) above:- The ~~proposed~~ Library possesses at present only 210 films and about 20 to 30 films will be purchased during the current year. To make the library more useful than now, it is necessary to purchase a large number of and variety of films. The proposal ~~is~~ to purchase foreign as well as Indian films and to produce departmental films, dealing with educational methods and reform, as applicable to this Province at a cost of Rs.51,250/-.

(3) above:- The proposal is to give a practical training in the use of the films and projectors to 1120 teachers drawn from schools all over the Province. The training is for a period of two days and will be conducted in 28 centres, one for each district and the rest ~~in~~ ^(namely four) in the City of Madras. The items of expenditure involved in the proposal is the allowance for the trainees for food at the rate of Re.1/- per day, an allowance of Rs.60/- ^(deputed to conduct the training) for the lecturers and contingent expenditure at the rate of Rs.40 for each centre.

3. The extra cost involved in the proposals is as follows:-

	Ultimate cost.		Cost in 1950-51.	
	Recur- ring. Rs.	Non-recur- ring. Rs.	Recur- ring. Rs.	Non-recur- ring. Rs.
Purchase of projectors and screens. ^(Employment of operators in Rs.80-100)	9,072	22,500	6,140	22,500
Training of teachers.	-	5,040	-	5,040
Purchase of film and film strips.	-	51,250	-	51,250
Total..	9,072	78,790	6,140	78,790

The proposal may be put forward as a Part II Scheme for 1950-51. The remarks of Finance may be invited U.O. prior to circulation.

Visual aids are,
According to current
theories of education,
absolutely essential and
the D.P.I's proposals represent
rather less than more
of the requirements to continue
to work begun

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SECRETARY TO GOVERNMENT
FINANCE DEPARTMENT

Finance (B.E.II).

PART II SCHEME FOR 1950-51.

Visual Education.

In order to expand the facilities for visual education in the educational institutions, the D.P.I. has submitted the following proposals for the consideration of the Government in connection with the Budget for 1950-51.

- (1) Purchase of projectors and screens.
- (2) Purchase of films and film strips.
- (3) Training of teachers.

Please see the E.& P.H. department's note on pages 1-2 above which summarises the proposals. The extra cost involved in the proposals is as shown below:--

	Ultimate Cost		Cost in 1950-51.	
	Recur- ring. Rs.	Non-re- curring. Rs.	Recur- ring. Rs.	Non-re- curring. Rs.
Purchase of Projectors and screens ^(Employment of Operators)	9,072	22,500	6,140	22,500
Training of teachers.	---	5,040	---	5,040
Purchase of film and film strips.	---	51,250	---	51,250
Total.	9,072	78,790	6,140	78,790

The details of the proposals do not call for any special remarks.

According to the latest instructions issued in Finance Memorandum No.57293A-PWR, dated 12-10-1949 only those schemes which will involve very little

recurring expenditure and which are considered to be really and immediately essential for the proper running of any department should be considered as Part II Schemes for 1950-51. The present scheme involving a large non-recurring expenditure Rs 79,000 and a recurring expenditure of Rs 9,000 cannot be considered to be really and immediately essential, though desirable. The financial stringency has become more acute and the need for allround economy in expenditure is pressing. Even important Post-war Reconstruction and Development Schemes are being deferred in the interests of allround economy. In view of the above, Finance may suggest that this scheme may be deferred.

18.11.49

18.11.49

E.H.H.

61.

File no 68076 BE II-1
19-11-49



Page 3 only

The notes on pages 1-4 above may be perused. The proposal in this file is (1) the purchase of projectors, screens, films & strips for the Central Film Library organised in the office of the D.P.G. and (2) the organisation of a training course for teachers in the use of the films in their institutions. The cost involved in the proposals is as follows:-

Ultimate		C.R. in 1950-51	
Recurring	Non-recurring	Recurring	Non-recurring
Rs.	Rs.	Rs.	Rs.
9,072	78,790	6,140	78,790

In view of the present financial stringency & the consequent need to economise expenditure from Provincial funds, the Finance Department have suggested that the proposals may be deferred.

2. Visual education now forms part of P.T.O.

vide X above.

of the educational curriculum and it has been accepted by all educationists as a good vehicle ^{for} imparting knowledge to the students. In order to provide facilities to the educational institutions for visual education in schools and colleges and also for adult education purposes, the Central Film Library has been organised ^{in the office of the D.P.G.} So far, about 210 films have been purchased for being lent to the educational institutions. This number is inadequate when considering the number of educational institutions in this Province. The secondary schools ^{alone} ~~at least~~ number about one thousand. It is not, therefore, advisable to defer the proposals. In view, however, of the present financial stringency, it is for consideration whether the number of film strips and films and the departmental production of films proposed in item (3) on page 4 c.f. may be halved. If so, the non-recurring cost of the proposals will be reduced to Rs. 54,145.

3. The file may be circulated to H.M.(E & L) and H.M.(Finance) for orders.

21/11/49
21/11/49

22/11/49

S H.M.(E & L)
H.M.(Fin)

The scheme for Visual Education has been started on a very modest basis and if it is not maintained by addition of the film strips and projectors necessary, will not progress satisfactorily. Considering the importance of Visual Education, the provision asked for may not be refused on ground of financial stringency.



H.M.(E. & L.)
H.M.(Fin.)

Part II

23/11

25.11

Please see the orders in circulation on page 5 ante. The draft Part II Scheme note below is for approval. It may be sent to the U.O. for acceptance before issue.

It is presumed that Secy's note overleaf refers to the modified proposals at 'P' overleaf and not to the Director's proposals which involve more expenditure. The note below proceeds on the assumption that the proposals at 'P' have been approved.

28/11/49

S/29
P.H. | Fin

Finance BE II

(Previous Finance note on pages 3-4 above)
Please see the orders in circulation on page 5 above and the further note of the S and P.H. Dept may also be seen.

The draft note below may be accepted.

2/12/49

3.12.49

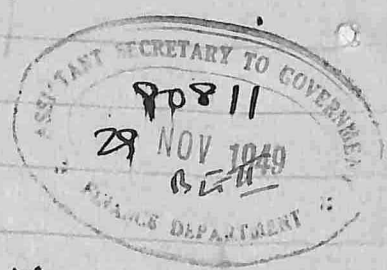
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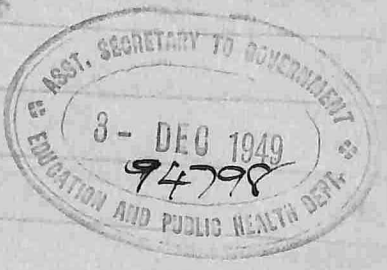
To be sent to the P.H.

2/12/49



Fin no 80811 BE II-1

3-12-49



PART II SCHEME FOR 1950-51.

(VISUAL EDUCATION - Purchase of film-strip projectors and films and training of teachers).

S U M M A R Y.

Head of Account.	Item of expenditure.	Ultimate cost.		Cost in 1950-51.	
		Recur- ring. Rs.	Non- recur- ring. Rs.	Recur- ring. Rs.	Non- recur- ring. Rs.
37.r. Education - Miscellaneous - A. General (i) Excluding Postwar Reconstruction - 8. Other grants.	VOTED. VISUAL EDUCATION. 6 Operators (Rs. 80-100 Average 92) with usual allowances Contingencies. Purchase of projectors & screens. Training of teachers. Purchase of films & film-strips. Total.	9,100 1,200 22,500 5,000 27,100 10,300	 54,600	5,900 1,200 22,500 5,000 27,100 7,100	 54,600

EXPLANATORY NOTE.

In 1949, the Government approved ~~approved~~ the opening of a Central Film Library in the Office of the Director of Public Instruction for stocking both sound and silent films for issue to the educational institutions and private agencies for the purpose of imparting visual education. The purchase of certain films at a cost of Rs.44,000/- and the employment of the necessary staff required to maintain them were also sanctioned. In order to expand the facilities for ~~the~~ visual instruction in ~~the~~ educational institutions, the Director of Public Instruction has submitted the following proposals for the consideration of Government in connection with the ~~Part II~~ budget for 1950-51:-

- (1) Purchase of projectors and screens.
- (2) Purchase of films and film strips.
- (3) Training of teachers.

2. (1) above:- The Director has proposed the purchase of six film strip projectors and six talkie 16.m.m projectors

at a cost of Rs.400/- and Rs.3,000/- each respectively.

Out of these, one film strip projector and one talkie projector will be supplied to the ~~Government Training College~~ ^{Teacher's College} Saidapet and ~~Rajahmundry~~ ^{Govt. Training College}, for being made available to the Government educational institutions in the neighbourhood.

A trained operator capable of giving practical training to the B.T. or B.Ed. students will be appointed in each of the colleges in the scale of Rs.80--2-100. The remaining four film and film strip projectors will be kept in the Central Film Library under the charge of the Citizenship Special Officer, for the use of the Government educational institutions which cannot be served by the projectors in the two colleges referred to above. Four operators will also be employed in the library to operate these projectors. Six screens, one for each of the six sets of projectors are also proposed to be purchased at a cost of Rs.350/- each.

(2) above: The Library possesses at present only 210 films and about 20 to 30 films will be purchased during the current year. To make it more useful than now, it is necessary to purchase a larger number and variety of films. The Director, therefore, proposes to purchase a number of foreign and Indian films and to produce departmental films dealing with educational methods and reform, as applicable to this Province, at a cost of Rs.51,250/-.

(3) above:- The proposal is to give a practical training in the use of the films and projectors to 1120 teachers drawn from schools all over the Province. The training is for a period of two days ^{in batches of 40} and will be conducted in 28 centres ^{in the Province. Madras city will have four centres.} ~~for each district and the rest, namely, four in the city of Madras.~~ The items of expenditure involved in this training are the allowance for the trainees for food ^{in the uniform} at the rate of Re.1/- per day, an allowance of Rs.60 for the lecturers deputed to conduct the training ^{courses} and contingent expenditure at the rate of Rs.40 for each centre.

3. The ultimate and ^{the} immediate cost involved in the proposals is Rs.9,100 recurring, and Rs.78,790 non-recurring

P.T.O.

and Rs.6,100 recurring and Rs.78,790 non-recurring respectively. In view of the financial stringency, ~~the Finance Department~~ and the consequent need ^{to} ~~to~~ economise expenditure from Provincial funds, the Finance Department have suggested that the proposals may be deferred. Visual Education now forms part of the educational curriculum and it has been accepted by all educationists as a good vehicle of imparting knowledge ^{to} ~~to~~ the students. In order to provide facilities to the educational institutions for visual education in schools and colleges and also for adult education purposes, it is necessary that more number of films than is available at present, ^{should} ~~have to be~~ purchased, ~~for stocking in the Central Film Library.~~ The number of films now available in the Library is inadequate when compared with the number of educational institutions and the ~~number of~~ ^{number of} secondary schools ~~about~~ ^{more than} ~~one thousand~~ ^{one thousand}. In the circumstances and having regard to the financial stringency, this Department suggested that the number of films strips and films and the departmental production of films proposed in para 2 above ^{might} ~~may~~ be halved, reducing the non-recurring cost of the proposals to Rs. 54,600, and it was approved in circulation.

4. This Department recommend that necessary provision as shown in the summary above may be made in the Budget Estimate for 1950-51.

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Details on pp
3-49

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EDUCATION AND PUBLIC HEALTH DEPARTMENT.

PART II SCHEME FOR 1950-51.

[SUBJECT :—Visual education—Purchase of film strip projectors and films and training of teachers.]

Summary.

Head of account.	Items of expenditure.	Ultimate cost.		Cost in 1950-51.	
		Recur- ring.	Non- recurring.	Recur- ring.	Non- recurring.
(1)	(2)	(3)	(4)	(5)	(6)
		RS.	RS.	RS.	RS.
37. r. Education—Miscel- laneous - A. General (i) Excluding Post-war Reconstruction — S. Other grants.	<i>Voted</i> —Visual education —Six operators (Rs. 80 —100, average 92) with usual allowances. Contingencies .. Purchase of projectors and screens. Training of teachers.. Purchase of films and film strips.	9,100 1,200	 22,500 5,000 27,100	5,900 1,200	 22,500 5,000 27,100
	Total ..	10,300	54,600	7,100	54,600

Explanatory Note.

In February 1949, the Government approved the opening of a Central Film Library in the Office of the Director of Public Instruction for stocking both sound and silent films for issue to the educational institutions and private agencies for the purpose of imparting visual education. The purchase of certain films at a cost of Rs. 44,000 and the employment of the necessary staff required to maintain them were also sanctioned. In order to expand the facilities for the visual instruction in educational institutions, the Director of Public Instruction has submitted the following proposals for the consideration of Government in connection with the budget for 1950-51 :—

- (1) Purchase of projectors and screens.
- (2) Purchase of films and film strips.
- (3) Training of teachers.

2. (1) *above*.—The Director has proposed the purchase of six film strip projectors and six talkie 16 m.m. projectors at a cost of Rs. 400 and Rs. 3,000 each, respectively. Out of these, one film strip projector and one talkie projector will be supplied to the Teachers' College, Saidapet, and another set to the Government Training College, Rajahmundry, for being made available to the Government educational institutions in the neighbourhood. A trained operator capable of giving practical training to the B. T. or B. Ed students will be appointed in each of the colleges in the scale of Rs. 80—2—100. The remaining four film and film strip projectors will be kept in the Central film Library under the charge of the Citizenship Special Officer, for the use of the Government educational institutions which cannot be served by the projectors in the two colleges referred to above. Four operators will also be employed in the library to operate these projectors. Six screens, one for each of the six sets of projectors are also proposed to be purchased at a cost of Rs. 350 each.

(2) *above*.—The Library possesses at present only 210 films and about 20 to 30 films will be purchased during the current year. To make it more useful than now, it is necessary to purchase a larger number and variety of films. The Director, therefore, proposes to purchase a number of foreign and Indian films and to produce departmental films dealing with educational methods and reform, as applicable to this Province, at a cost of Rs. 51,250.

(3) *above*.—The proposal is to give a practical training in the use of the films and projectors to 1,120 teachers drawn from schools all over the Province. The training is for a period of two days in batches of 40 and will be conducted in 28 centres in the Province. of Madras City will have four centres. The items of expenditure involved in this training are the allowance for the trainees for food in the mufassal at the rate of Re. 1 per day, an allowance of Rs. 60 for the lecturers deputed to conduct the training courses and contingent expenditure at the rate of Rs. 40 for each centre.

3. The ultimate and the immediate cost involved in the proposals is Rs. 9,100 recurring and Rs. 78,790 non-recurring, and Rs. 6,100 recurring and Rs. 78,790 non-recurring, respectively. In view of the financial stringency, and the consequent need to economise expenditure from Provincial funds, the Finance Department have suggested that the proposals may be deferred. Visual education now forms part of the educational curriculum and it has been accepted by all educationists as a good vehicle of imparting knowledge to the students. In order to provide facilities to the educational institutions for visual education in schools and colleges and also for adult education purposes, it is necessary that more number of films than is available at present, should be purchased. The number of films now available in the Library is inadequate when compared with the number of educational institutions and the number of secondary schools (more than one thousand). In the circumstances and having regard to the financial stringency, this Department suggested that the number of film strips and films and the departmental production of films proposed in paragraph 2 above might be halved, reducing the non-recurring cost of the proposals to Rs. 54,600, and it was approved in circulation.

4. This Department recommend that necessary provision as shown in the summary above may be made in the Budget Estimate for 1950-51.

J. M. LOBO PRABHU—28-11-49.

Extract from the proceedings of the meeting of the Standing Finance Committee held on the 12th January 1950.

Item No.52. Visual Education - Purchase of films and film-strip projectors and films and training of teachers.

May be deferred.

Please see the recommendations of the Standing Finance Committee extracted above. The file may now be circulated to HM CG & L for orders whether he proposes to press the scheme detailed on pages 10-11 and the meeting of the Cabinet to be held on 28.1.50. for considering the Part II Schemes for 1950-51 or whether it may be deferred as recommended by the Standing Finance Committee.

19/1/50.
W.N.
18.1.50

19-1-50

W.N. (S.F.L.)

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May be deferred

W.N.

The above order below is for approval.

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