

DRAFT
THIRD FIVE-YEAR PLAN
BIHAR

Vol. II

Statistical Appenlices



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This volume contains the statistical appendices relating to the draft Third Five-Year Plan of Bihar State. Consolidated Statements I, II and III are followed by Statements I, II, III and IV relating to individual heads of development. Statement IV contains details of schemes costing more than Rs. one crore in respect of all heads of development.

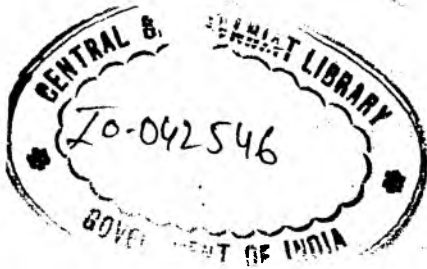
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STATISTICAL APPENDICES

STATEMENT I
SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.	Foreign exchange.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.		
1	2	3	4	5	6	7	8	9	10	11	12	13
AGRICULTURE AND COMMUNITY DEVELOPMENT.												
1. Agricultural Production.	12,90.27	3,24.87	21,50.00	6,98.02	5.18	5,57.03	4,96.04	3,82.07	3,70.79	3,44.07	..	..
2. Land Development—												
(i) Waste Land Reclamation.	1,56.06	28.00	1,87.00	..	..	31.50	34.55	37.60	40.65	42.70	..	..
(ii) Land Settlement and colonisation.	..	..	..	..	..	..	..	..	..	..	..	..
(iii) Consolidation of holdings.	7.66	2.33	30.00	..	..	4.50	5.25	6.00	6.75	7.50	..	..
TOTAL—LAND DEVELOPMENT.	1,63.72	30.33	2,17.00	..	..	36.00	39.80	43.60	47.40	50.20	..	..
3. Marketing	..	5.64	2.85	30.00	..	0.40	3.98	4.79	6.15	6.90	8.18	..
4. Minor Irrigation	..	4,55.13	1,90.00	12,00.00	2,57.40	..	2,99.93	2,00.38	2,23.63	2,32.00	2,44.06	..

5. Animal Husbandry	3,52.73	1,20.00	5,50.00	1,77.26	12.65	89.39	1,12.16	1,20.28	1,12.38	1,15.79	82.32	..
6. Dairy and Milk Supply.	31.27	15.00	2,00.00	1,25.25	24.66	17.09	32.42	42.51	51.84	56.14	..	..
7. Forests ..	1,21.78	29.57	4,00.59	2,02.53	1.60	67.98	83.61	80.59	83.72	84.69	..	..
8. Soil Conservation ..	1,97.69	54.26	3,12.99	38.09	..	69.04	62.44	63.74	61.38	56.39	..	..
9. Fisheries ..	32.19	7.00	1,00.45	..	5.75	16.93	19.55	21.77	20.39	21.81	..	..
10. Community Development.	21,56.50	6,12.00	35,00.00	11,08.06	..	6,41.45	6,10.23	6,67.94	7,67.40	8,12.98	21,72.86	..
11. Co-operation ..	2,83.62	70.02	8,00.09	3,12.21	..	1,37.09	1,94.20	1,84.40	1,45.92	1,38.48	..	..
12. Gram Panchayat ..	1,11.00	50.00	78.90	6.00	..	11.04	16.85	15.79	17.01	18.21	..	..
TOTAL—AGRICULTURE AND COMMUNITY DEVELOPMENT.	52,01.54	14,05.90	95,40.02	29,24.82	50.24	19,46.95	18,72.47	18,52.47	19,17.13	19,51.00	22,55.18	..
IRRIGATION, FLOOD CONTROL AND POWER.												
13. Irrigation ..	25,95.73	8,03.45	77,62.10	74,63.10	3,39.00	12,41.41	17,38.03	16,19.25	15,29.41	16,34.00	35,13.98	15.00
14. Flood Control ..	20,38.15	4,71.61	9,05.00	9,05.00	20.00	4,01.00	2,99.00	1,45.00	30.00	30.00	1,20.00	..
15. Power ..	19,29.65	6,21.02	76,99.99	45,30.86	31,69.13	9,63.68	17,02.02	26,60.04	15,89.50	7,84.75	48,27.20	..
16. D. V. C. Power ..	..	..	7,00.00	..	..	..	..	..	..	..	..	..
TOTAL—IRRIGATION, POWER AND FLOOD CONTROL.	65,63.53	18,96.08	1,70,67.09	1,28,98.96	35,28.13	26,06.09	37,39.05	44,24.29	31,48.91	24,48.75	84,61.18	15.00
17. Industries and Mining.—												
(i) Large and Medium Industries and Mining.	1,98.95	54.71	5,00.00	2,08.13	1,80.70	93.83	1,34.10	1,00.02	98.40	73.65	12.00	..
(ii) Village and Small Industries.	6,36.79	1,51.29	15,24.78	6,76.97	20.22	3,50.26	3,55.21	3,32.13	2,61.30	2,25.88	3.00	..
TOTAL—INDUSTRIES AND MINING.	8,35.74	2,06.00	20,24.78	8,85.10	2,00.92	4,44.09	4,89.31	4,32.15	3,59.70	2,99.53	15.00	

STATEMENT I—concl'd.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.	Foreign exchange.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.		
1	2	3	4	5	6	7	8	9	10	11	12	13
TRANSPORT AND COMMUNICATION.												
18. Roads ..	14,37.68	2,98.55	21,15.00	21,15.00	52.00	3,15.47	3,68.94	4,21.55	4,76.14	5,32.90	15,89.92	..
19. Road Transport ..	29.70	17.00	2,00.00	62.96	..	65.35	42.66	72.66	16.74	2.59	..	..
20. Tourism ..	1.24	0.40	25.00	20.50	..	6.00	6.65	3.70	5.25	3.40	..	..
TOTAL—TRANSPORT AND COMMUNICATION.	14,68.62	3,15.95	23,40.00	21,98.46	52.00	3,86.82	4,18.25	4,97.91	4,98.13	5,38.89	15,89.92	..
SOCIAL SERVICES.												
21. Education—												
(i) Education ..	16,96.95	5,94.00	37,50.00	4,89.52	40.45	4,68.28	6,14.16	7,50.04	8,93.27	10,24.25	10.00	..
(ii) Technical Education ..	3,30.41	1,20.85	9,63.00	4,98.00	68.50	2,19.80	1,62.75	1,73.40	1,91.65	2,15.40	..	..
TOTAL—EDUCATION	20,27.36	7,14.85	47,13.00	9,87.52	1,08.95	6,88.08	7,76.91	9,23.44	10,84.92	12,39.65	10.00	..
22. Health—												
(i) Health ..	11,24.85	4,57.54	20,00.94	6,81.30	30.00	2,99.98	3,81.36	4,03.41	4,41.23	4,74.96	1,90.00	3.00

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(ii) Health (L.S.-G.) (Water-Supply and Sanitation).	4,85.60	1,24.04	7,50.00	6,87.00	69.30	1,12.50	1,31.24	1,50.00	1,68.76	1,87.50	1,30.88	..
TOTAL—HEALTH	16,10.45	5,81.58	27,50.94	13,68.30	99.30	4,12.48	5,12.60	5,53.41	6,09.99	6,62.46	3,20.88	3.00
23. Housing—												
(i) Housing	4,56.43	1,00.40	6,46.50	6,46.50	..	1,00.50	1,25.50	1,29.50	1,40.50	1,50.50	..	..
(ii) L.S.-G. Housing (Urban Land Development).	49.43	13.18	1,50.00	97.00	..	26.25	28.94	31.60	31.09	32.12	3,36.00	..
TOTAL—HOUSING	5,05.86	1,13.58	7,96.50	7,43.50	..	1,26.75	1,54.44	1,61.10	1,71.59	1,82.62	3,36.00	..
24. Labour Welfare	1,38.87	59.00	3,08.00	91.33	30.00	51.17	59.18	85.27	57.60	54.78	..	..
25. Welfare of Scheduled Castes, etc.	4,33.69	1,25.00	8,38.40	1,66.66	..	1,48.70	1,65.86	1,80.67	1,85.52	1,57.65	..	..
26. Local Development Works.	1,75.79	48.12	5,00.00	5,00.00	..	75.00	87.50	1,00.00	1,12.50	1,25.00	..	..
27. Social Welfare	23.24	10.00	88.38	8.63	..	13.24	15.54	18.08	19.55	21.97	..	..
TOTAL—SOCIAL SERVICES.	49,15.26	16,52.13	99,95.22	38,65.94	2,38.25	15,15.42	17,72.03	20,21.97	22,41.67	24,44.13	6,66.88	..
MISCELLANEOUS.												
28. Publicity	43.37	10.92	65.77	4.60	..	14.77	11.32	13.33	12.85	13.50	..	..
29. Statistics	51.86	9.58	44.12	1.97	..	12.66	8.27	8.46	7.28	7.45	..	..
TOTAL—MISCEL- LANEOUS.	95.23	20.50	1,09.89	6.57	..	27.43	19.59	21.79	20.13	20.95	..	..
GRAND TOTAL	1,90,79.92	54,96.56	4,10,77.00	2,27,79.85	40,69.54	69,26.80	83,10.70	92,50.58	81,85.67	77,03.25	1,29,88.16	18.00

(a) Break-up not available.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

[RUPEES IN LAKHS]

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay.			Phasing of proposed outlay.					Balance after 1965-66.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
1. AGRICULTURAL PRODUCTION.	7,43.55	2,69.17	2,69.17	2,38.51	..	1,35.73]	53.41	26.24	26.84	26.95	..	..
2. LAND DEVELOPMENT :—												
(i) Waste Land Reclamation.	..	..	..	..	..	..	..	..	..	..	..	..
(ii) Consolidation of holdings.	..	..	..	..	..	..	..	..	..	..	..	..
3. MARKETING	..	..	..	..	..	..	..	..	..	..	..	..
4. MINOR IRRIGATION												
5. Animal Husbandry	3,12.05	2,05.75	1,59.39	1,00.23	1.48	21.34	32.88	34.06	34.81	36.30	46.36	..
6. Dairy and Milk Supply.	65.61	25.00	25.00	19.35	1.80	6.50	6.75	8.00	3.00	0.75	..	..
7. Forests ..	..	..	..	..	..	..	..	..	..	..	..	..
8. Soil Conservation	..	..	..	..	..	..	..	..	..	..	..	..

9. Fisheries	..	..	..	..	..	..	..	..	..	..	..	..	..
10. Community Development.	29,30.36	25,70.36	22,10.36	6,51.31	..	6,00.75	4,84.53	4,10.50	4,06.45	3,08.13	3,60.00	..	..
11. Co-operation	..	..	..	-	..	..	..	..	..	..	..	..	..
12. Gram Panchayat	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL—AGRICULTURE AND COMMUNITY DEVELOPMENT.	40,51.57	30,70.28	26,63.92	10,09.40	3.28	4,64.32	5,77.57	4,78.80	4,71.10	3,72.13	4,06.36	..	..
IRRIGATION, POWER AND FLOOD CONTROL.													
13. Irrigation	..	92,68.00	73,62.08	52,12.10	50,22.10	2,10.00	10,40.41	12,74.78	10,30.00	9,16.91	9,50.00	21,49.98	15.00
14. Flood Control	..	24,18.36	7,00.00	7,00.00	7,00.00	20.00	3,53.00	2,41.00	1,06.00	..	..	..	..
15. Power ..	..	4,19.35	72.35	72.35	28.35	46.00	65.00	7.35	..	..	..	..	..
16. D. V. C. Power	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL—IRRIGATION, POWER AND FLOOD CONTROL.	1,21,05.71	81,34.43	59,84.45	57,50.45	2,76.00	14,58.41	15,23.13	11,36.00	9,16.91	9,50.00	21,49.98	15.00	..
17. INDUSTRIES :—													
(*) Large and Medium Industries and Mining.	65.00	10.00	10.00	10.00	..	10.00	..	..	..	..	..	..	..
(**) Village and Small Industries..	90.00	3.33	3.33	3.33	..	2.58	0.75	..	..	..	..	..	..
TOTAL—INDUSTRIES.	1,55.00	13.33	13.33	13.33	..	12.58	0.75	..	..	..	-	..	..

STATEMENT II.—concl'd.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

[RUPEES IN LAKHS.]

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay.			Phasing of proposed outlay.					Balance after 1965-66.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
18. Roads ..	21,17.65	8,20.00	8,20.00	8,20.00	..	1,41.00	1,51.00	1,68.00	1,78.00	1,82.00	..	..
19. Road Transport ..	*2,16.08	62.96	62.96	62.96	..	37.76	19.17	4.50	1.53	..	..	..
20. Tourism ..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL—TRANSPORT AND COMMUNICATION.	23,33.73	8,82.96	8,82.96	8,82.96	..	1,78.76	1,70.17	1,72.50	1,79.53	1,82.00	..	..
SOCIAL SERVICES.												
21. Education—												
(i) Education ..	1,16.04	42.45	32.45	27.52	..	11.27	9.73	4.45	3.91	3.09	10.00	..
(ii) Technical Education.	2,87.71	77.00	77.00	77.00	..	77.00	..	..	..	..	..	..
Total—Education ..	4,03.75	1,19.45	1,09.45	1,04.52	..	88.27	9.73	4.45	3.91	3.09	10.00	..
22. Health—												
(i) Health ..	4,17.15	2,80.00	2,40.00	1,30.00	10.00	68.00	62.00	44.00	25.00	41.00	40.00	3.00
(ii) Health (L. S. G.) (Water-Supply and Sanitation).	6,49.12	2,51.00	2,51.00	2,51.00	27.00	37.65	43.92	50.20	56.48	62.75	..	..
Total—Health ..	10,66.27	5,31.00	4,91.00	3,81.00	37.00	1,05.65	1,05.92	94.20	81.48	1,03.75	40.00	3.00

23. Housing—

(i) Housing ..	4,63.20	66.25	66.25	66.25	..	66.25	..	..	..	..	..	..
(ii) L. S. -G. Housing (Urban Land Development).	85.66	42.83	42.83	16.83	..	10.20	10.20	10.20	7.03	5.20	..	..
Total—Housing ..	5,48.86	109.08	1,09.08	83.08	..	76.45	10.20	10.20	7.03	5.20	..	..
24. Labour Welfare ..	64.00	8.00	8.00	8.00	..	8.00	..	..	..	..	..	..
25. Welfare of Scheduled Castes, etc.	..	..	..	..	..	..	..	..	..	..	..	..
26. Local Development Works.	..	..	..	..	..	..	..	..	..	..	..	..
27. Social Welfare ..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL—SOCIAL SERVICE.	20,82.88	7,67.53	7,17.53	5,76.60	37.00	2,78.37	1,25.85	1,08.85	92.42	1,12.04	50.00	3.00
MISCELLANEOUS.												
28. Publicity ..	..	..	..	..	..	..	..	..	..	..	..	..
29. Statistics ..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL—MISCEL- LANEOUS.	..	..	..	..	..	..	..	..	..	..	..	..
GRAND TOTAL ..	2,07,28.89	1,28,68.53	1,02,62.19	82,32.74	3,16.28	26,92.44	23,97.47	18,96.15	16,59.96	16,16.17	26,06.34	18.00

*This includes the State's share of the Railway Board and ploughing break of surpluses.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD PLAN.

[RS. IN LAKHS.]

Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
AGRICULTURE AND COMMUNITY DEVELOPMENT.											
1. Agriculture production ..	18,80.83	18,80.83	4,59.51	5.18	4,21.30	4,42.63	3,55.83	3,43.95	3,17.12	..	..
2. Land Development—											
(i) Waste Land Reclamation ..	1,87.00	1,87.00	..	..	31.50	34.55	37.60	40.65	42.70	..	..
(ii) Consolidation of holdings ..	30.00	30.00	..	..	4.50	5.25	6.00	6.75	7.50	..	..
Total—Land Development ..	2,17.00	2,17.00	..	..	36.00	39.80	43.60	47.40	50.20	..	..
3. Marketing ..	30.00	30.00	..	0.40	3.98	4.79	6.15	6.90	8.18	..	..
4. Minor Irrigation ..	12,00.00	12,00.00	12,00.00	..	2,99.93	2,00.38	2,23.63	2,32.00	2,44.06	..	..
5. Animal Husbandry ..	4,26.57	3,90.61	77.03	11.17	68.05	79.28	86.22	77.57	79.49	35.96	..
6. Dairy and Milk Supply ..	1,75.00	1,75.00	1,05.90	22.06	10.59	25.67	34.51	48.84	55.39	..	..
7. Forests ..	4,00.59	4,00.59	2,02.53	1.60	67.98	83.61	80.59	83.72	84.69	..	..
8. Soil Conservation ..	3,12.99	3,12.99	38.09	..	69.04	62.44	63.74	61.38	56.39	..	..
9. Fisheries ..	1,00.45	1,00.45	..	5.75	16.93	19.55	21.77	20.39	21.81	..	..

10. Community Development	..	31,62.56	12,89.64	4,56.75	..	40.70	1,25.70	2,57.44	3,66.65	5,04.85	18,12.86	..
11. Co-operation	..	8,00.09	8,00.09	3,12.21	..	1,37.09	1,94.20	1,84.40	1,45.92	1,38.48	..	..
12. Gram Panchayat	..	78.90	78.90	6.00	..	11.04	16.85	15.79	17.01	18.21	..	..
TOTAL—AGRICULTURE AND COMMUNITY DEVELOPMENT.		87,24.92	68,76.10	28,58.02	46.16	11,82.63	12,94.90	13,73.67	14,46.03	15,78.87	18,48.82	..
IRRIGATION, FLOOD CONTROL AND POWER.												
13. Irrigation	..	39,14.00	25,50.00	24,41.00	1,29.00	2,01.00	4,63.25	5,89.25	6,12.50	6,84.00	13,64.00	..
14. Flood control	..	3,25.00	2,05.00	2,05.00	..	48.00	58.00	39.00	30.00	30.00	1,20.00	..
15. Power	..	1,24,54.84	76,27.64	45,04.51	31,23.13	8,98.68	16,94.67	26,60.04	15,89.50	7,84.75	48,27.20	..
16. D. V. C. Power	..	7,00.00(a)	7,00.00(a)	..	..	..	..	..	..	..	..	..
TOTAL—IRRIGATION, POWER AND FLOOD CONTROL.		1,73,93.84	1,10,82.64	71,50.51	32,52.13	11,47.68	22,15.92	32,88.29	22,32.00	14,98.75	63,11.20	..
17. INDUSTRIES AND MINING—												
(i) Large and Medium Industries and Mining.	..	10,34.25(b)	4,90.00	1,98.13	1,80.70	83.83	1,34.10	1,00.02	98.40	73.65	12.00(b)	..
(ii) Village and Small Industries	..	15,24.45	15,21.45	6,73.64	20.22	3,47.68	3,54.46	3,32.13	2,61.30	2,25.88	3.00	..
TOTAL—INDUSTRIES AND MINING.		25,58.70	20,11.45	8,71.77	2,00.92	4,31.51	4,88.56	4,32.15	3,59.70	2,99.53	15.00	..
TRANSPORT AND COMMUNICATION.												
18. Roads	..	28,84.92	12,95.00	12,95.00	52.00	1,74.47	2,17.94	2,53.55	2,98.14	3,50.90	15,89.92	..
19. Road Transport	..	2,21.47(c)	1,37.04	..	..	27.59	23.49	68.16	15.21	2.59	..	..
20. Tourism	..	25.00	25.00	20.50	..	6.00	6.65	3.70	5.25	3.40	..	..
TOTAL—TRANSPORT AND COMMUNICATION.		31,31.39	14,57.04	13,15.50	52.00	2,08.06	2,48.08	3,25.41	3,18.60	3,56.89	15,89.92	..

STATEMENT III—contd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD PLAN.

[RS. IN LAKHS.]

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SOCIAL SERVICES.											
21. Education—											
(i) Education	37,17.55	37,17.55	4,62.00	40.45	4,57.01	6,04.43	7,45.59	8,89.36	10,21.16	..	..
(ii) Technical Education ..	8,86.00	8,86.00	4,21.00	68.50	1,42.80	1,62.75	1,73.40	1,91.65	2,15.40	..	..
Total—Education ..	46,03.55	46,30.55	8,83.00	1,08.95	5,99.81	7,67.18	9,18.99	10,81.01	12,36.56	..	..
22. Health—											
(i) Health	19,10.94	17,60.94	5,51.30	20.00	2,31.98	3,19.36	3,59.41	4,16.23	4,33.96	1,50.00	..
(ii) Health (L.S.-G.) (Water-Supply and Sanitation).	6,29.88	4,99.00	4,36.00	42.30	74.85	87.32	99.80	1,12.28	1,24.75	1,30.88	..
Total—Health ..	25,40.82	22,59.94	9,87.30	62.30	3,06.83	4,06.68	4,59.21	5,28.51	5,58.71	2,80.88	..
23. Housing—											
(i) Housing	5,80.25	5,80.25	5,80.25	..	34.25	1,25.50	1,29.50	1,40.50	1,50.50	..	..
(ii) L.S.-G. Housing (Urban Land Development).	4,43.17	1,07.17	80.17	..	16.05	18.74	21.40	24.06	26.92	3,36.00	..
Total—Housing ..	10,23.42	6,87.42	6,60.42	..	50.30	1,44.24	1,50.90	1,64.56	1,77.42	3,36.00	..

24. Labour Welfare	..	3,00.00	3,00.00	83.36	30.00	43.17	59.18	85.27	57.60	54.78	..	..
25. Welfare of Scheduled Castes	..	8,38.40	8,38.40	1,66.66	..	1,48.70	1,65.86	1,80.67	1,85.52	1,57.65	..	..
26. Local Development works	..	5,00.00	5,00.00	5,00.00	..	75.00	87.50	1,00.00	1,12.50	1,25.00	..	..
27. Social Welfare	..	88.38	88.38	8.63	..	13.24	15.54	18.08	19.55	21.97	..	..
TOTAL—SOCIAL SERVICE		98,94.57	92,77.69	32,89.37	2,01.25	12,57.05	16,46.18	19,13.12	21,49.25	23,22.09	6,16.88	..
MISCELLANEOUS.												
28. Publicity	..	65.77	65.77	4.60	..	14.77	11.32	13.33	12.85	13.50	..	..
29. Statistics	..	44.12	44.12	1.97	..	12.66	8.27	8.46	7.28	7.45	..	..
TOTAL—MISCELLANEOUS		1,09.89	1,09.89	6.57	..	27.43	19.59	21.79	20.13	20.95	..	..
GRAND TOTAL		4,18,13.31(d)	3,08,14.81	1,55,07.41	37,52.46	42,34.36	59,13.23	73,54.43	65,25.71	60,87.08	1,03,81.82	..

(a) Breakup not available.

(b) Out of Rs. 10,34.25 lakhs, provision for Rs. 4,90.00 lakhs has been made in the Third Plan, Rs. 5,32.25 lakh is required to be raised from the public and Rs. 12.00 lakhs will go to the next Plan.

(c) This includes State's Share, Share of the Railway Board and Ploughing Break of surpluses.

(d) This includes a sum of Rs. 5,32.25 lakhs of the Industry Department which is required to be raised from the public and a sum of Rs. 84.43 lakhs of Road Transport Department which is the share of Railway Board and Ploughing Break of Surpluses.

AGRICULTURAL PRODUCTION

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Antici- pated outlay, 1956-61.	Antici- pated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1961-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Agricultural Production ..	12,90.27	3,24.87	21,50.00	6,98.52	5.18	5,57.03	4,96.04	3,82.07	3,70.79	3,44.07	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay 1961—66.			Phasing of proposed outlay.				Balance after Third Plan.		
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1955-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
AGRICULTURAL PRODUCTION												
1. Seed Multiplication Farms..	2,50.00	65.30	65.30	47.81	..	46.65	18.65	..	..	..	..	..
2. District Agricultural Farm	67.90	14.10	14.10	9.75	..	14.10	..	..	..	..	..	..
3. Subdivisional Agricultural Farms.			30.71	30.71	23.80	..	30.71
4. Cane Development section	26.00	1.20	1.20	1.20	..	0.50	0.70	..	..	..	..	..
5. Improvement of roads in Sugar Factory areas.	2,58.90	1,27.00	1,27.00	1,27.00	..	25.00	25.00	25.00	26.00	26.00	..	..
6. Expansion of M.Sc., Agricultural Course at B.A.C., Sabour.	9.70	2.00	2.00	1.80	..	0.20	0.30	0.40	0.50	0.60	..	..
7. Pre-service Training of V.L.Ws. at E. T. Cs.	5.00	4.00	4.00	3.95	..	1.50	2.00	0.50	..	..	..	..
8. Pre-service Training of V.L.Ws. at Agricultural Schools.	30.00	4.00	4.00	4.00	..	2.00	2.00	..	..	..	..	..
9. Expansion of under-graduate course at Ranchi Agricultural College.	40.00	2.76	2.76	2.76	..	2.76	..	..	..	..	..	..

10. Expansion of Cotton Research.	1.05	0.67	0.67	..	..	0.12	0.13	0.14	0.14	0.14	..	..
11. Expansion of Chillies and Tomato Research.	1.40	0.99	0.99	..	..	0.19	0.19	0.20	0.20	0.21	..	..
12. Expansion of Regional Research Institutes.	16.20	7.50	7.50	7.50	..	3.50	4.00	..	..	..	..	..
13. Expansion of Irrigation Research Stations.	7.00	0.89	0.89	0.89	..	0.45	0.44	..	..	..	..	..
14. Expansion of Agricultural Engineering Research.	2.90	0.75	0.75	0.75	..	0.75	..	..	..	..	..	..
15. Expansion of Soil Survey Scheme.	3.50	0.30	0.30	0.30	..	0.30	..	..	..	..	..	..
16. Expansion of list. Extension Supervisory staff.	24.00	7.00	7.00	7.00	..	7.00	..	..	..	..	..	..
TOTAL—AGRICULTURAL PRODUCTION.	7,43.55	2,69.17	2,69.17	2,38.51	..	1,35.73	53.41	26.24	26.84	26.95	..	..

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
AGRICULTURAL PRODUCTION.											
SEED MULTIPLICATION AND DISTRIBUTION.											
1. Seed Multiplication Farm ..	10.81	10.81	..	..	1.90	2.07	2.23	2.28	2.33	..	..
2. Scheme for production of Hybrid Maize Seed.	5.00	5.00	..	0.20	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL—SEED MULTIPLICATION AND DISTRIBUTION.	15.81	15.81	..	0.20	2.90	3.07	3.23	3.28	3.33	..	..
SUPPLY SCHEME AND PLANT PROTECTION.											
<i>(i) MANURES AND FERTILIZERS.</i>											
3. Distribution of Phosphatic Fertilizers and Bonemeal.	1,77.50	1,77.50	..	..	22.50	27.50	35.00	42.50	50.00	..	..
4. Development of local manurial resources.	78.78	78.78	11.10	..	13.42	14.59	17.76	17.63	15.38	..	..
5. Distribution of urban compost ..	30.16	30.16	..	..	5.56	5.78	6.55	6.00	6.27	..	..
6. Pilot Scheme for construction of Nights soil.	41.15	41.15	3.35	..	6.40	9.85	6.40	12.10	6.40	..	..
7. Expansion of Town Refuse Compost Scheme.	2.83	2.83	..	..	0.48	0.52	0.60	0.61	0.62	..	..
TOTAL—MANURES AND FERTILIZERS	3,30.42	3,30.42	14.45	..	48.36	58.24	66.31	78.84	78.67	..	..

ii) PLANT PROTECTION.

8. Expansion of Plant Protection Scheme	1,00.00	1,00.00	1.30	..	21.58	23.64	17.78	18.30	18.70	..	..
TOTAL—SUPPLY SCHEME AND PLANT PROTECTION.	4,30.42	4,30.42	15.75	..	69.94	81.88	84.09	97.14	97.37	..	..

**DEVELOPMENT OF COMMERCIAL CROPS
HORTICULTURE.**

(i) HORTICULTURE.

9. Horticulture Development Scheme including Seed certification.	77.70	77.70	2.06	..	11.34	15.27	15.52	17.23	18.34	..	..
<i>(ii)</i> SPECIAL COMMODITY PROGRAMME.											
SUGARCANE DEVELOPMENT SCHEME.											
10. Supervisory staff for reserved area of sugar factories.	6.00	6.00	..	0.40	2.75	0.77	0.80	0.83	0.85	..	..
11. Assessment unit	0.94	0.94	..	..	0.17	0.18	0.19	0.20	0.20	..	..
12. Scheme for Disease-free seeds of improved varieties.	30.00	30.00	..	..	6.00	6.00	6.00	6.00	6.00	..	..
13. Cane Development Section ..	45.70	45.70	3.80	..	7.58	10.58	10.33	8.53	8.68	..	..
14. Premium and transport charges of Sugarcane Seeds.	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
15. Provision of adequate manure of right type.	2.50	2.50	..	..	0.50	0.50	0.50	0.50	0.50	..	..
16. Award of prizes	0.25	0.25	..	..	0.05	0.05	0.05	0.05	0.05	..	..
17. Development of Sugarcane cultivation at Banemakhi.	2.29	2.29	..	..	0.45	0.45	0.46	0.46	0.46	..	..
18. Watch and Ward Service ..	2.92	2.92	..	..	0.55	0.57	0.59	0.60	0.61	..	..
19. Intensive Compost Drive ..	0.70	0.70	..	..	0.14	0.14	0.14	0.14	0.14	..	..
20. Trained Technical Personnel ..	1.05	1.05	..	..	0.20	0.20	0.21	0.22	0.22	..	..

STATEMENT III—*contd.*

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION— *contd.*

(RUPEES IN LAKHS).

Name of the Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
21. Provision of Soil Extension Service ..	0.97	0.97	..	..	0.19	0.19	0.19	0.20	0.20	..	..
22. Eradication of Red Rot disease of sugarcane.	5.43	5.43	..	..	1.08	1.08	1.09	1.09	1.09	..	..
23. Gur Development Scheme ..	3.23	3.23	..	..	0.62	0.63	0.65	0.66	0.67	..	..
24. Roads around sugar factory areas ..	98.00	98.00	98.00	..	14.70	17.15	19.60	22.05	24.50	..	..
25. Loans to Sugar Mills for laying down tramway lines.	25.00	25.00	25.00	..	3.75	4.38	5.00	5.62	6.25	..	..
26. Introduction of pneumatic tyred carts on 1/3rd subsidy basis.	25.00	25.00	25.00	..	3.75	4.38	5.00	5.62	6.25	..	..
27. Survey and maturity harvesting of sugarcane areas in Bihar.	13.00	13.00	..	..	4.39	2.03	2.12	2.19	2.27	..	..
TOTAL—SUGARCANE DEVELOPMENT SCHEMES.	2,64.98	2,64.98	1,51.80	0.40	27.27	29.68	53.32	55.36	59.35	..	..
28. Jute Development Scheme ..	34.73	34.73	0.50	..	8.11	6.54	6.62	6.60	6.77	..	..
29. Oilseed Development ..	11.71	11.71	..	..	2.48	2.28	2.30	2.32	2.33	..	..
30. Tobacco Extension Service Scheme ..	3.89	3.89	..	..	0.74	0.76	0.78	0.79	0.82	..	..
31. Lac Development Scheme ..	12.70	12.70	..	..	2.50	3.50	2.25	2.25	2.20	..	..
TOTAL—DEVELOPMENT OF COMMERCIAL CROPS AND HORTICULTURE.	3,28.01	3,28.01	1,52.30	0.40	41.10	42.76	65.27	67.32	71.47	..	..

AGRICULTURAL EDUCATION.

32. Expansion of M.Sc. Agricultural Course at B. A. C., Sabour.	3.69	3.69	0.70	..	0.75	0.71	0.73	0.73	0.77	..	..
33 Introduction of M.Sc. Course at Ranchi Agricultural College.	12.15	12.15	6.00	..	3.06	5.30	1.83	0.96	1.00	..	..
34. Scheme for Inland and Foreign Post-graduate training.	10.00	10.00	..	2.64	2.00	2.00	2.00	2.00	2.00	..	..
35. Establishment of Third Agricultural College at Dholi.	54.93	54.93	35.59	..	25.81	20.36	2.84	2.92	3.00	..	..
36. Pre-service Training of V.L.Ws., at E. T. Cs.	18.29	18.29	1.50	..	3.18	3.27	4.86	3.45	3.53	..	..
37. Pre-service Training of V. L. Ws. at Agricultural Schools.	1,84.35	1,84.35	1,01.00	..	67.19	66.43	16.67	16.91	17.15	..	..
38. Expansion of under-graduate course at B. A. C., Sabour.	16.88	16.88	10.30	..	2.68	3.04	3.38	3.72	4.06	..	..
39. Expansion of under-graduate course at Ranchi Agricultural College.	17.33	17.33	8.34	..	1.59	7.28	4.48	2.47	1.51	..	..
40. Scheme for Reorientation Training for progressive Farmers at B.A.C., Sabour.	0.45	0.45	..	..	0.09	0.09	0.09	0.09	0.09	..	..
41. Scheme for Refresher Training of the Staff and Officers at Bihar Agricultural College, Sabour.	0.20	0.20	..	..	0.04	0.04	0.04	0.04	0.04	..	..
42. Scheme for the establishment of Workshop at Extension Training Centre, Muzaffarpur.	1.20	1.20	..	..	0.23	0.23	0.24	0.25	0.25	..	..
43. Scheme for Establishment of Gram-Sevika Training Centre.	15.79	15.79	1.25	..	4.79	2.70	2.73	2.77	2.80	..	..
44. Mali Training Scheme	2.05	2.05	..	..	0.41	0.41	0.41	0.41	0.41	..	..
TOTAL—AGRICULTURAL EDUCATION	3,37.31	3,37.31	1,64.68	2.64	1,11.82	1,11.86	40.30	36.72	36.61	..	..

STATEMENT III—contd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION contd.

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
AGRICULTURAL RESEARCH INFORMATION AND STATISTICS.											
AGRICULTURAL RESEARCH AND STATISTICS.											
EXPANSION OF SUGARCANE RESEARCH.											
45. Virus Research Scheme	1.35	1.35	..	0.11	0.79	0.13	0.14	0.14	0.15	..	..
46. Micro-biological Unit	1.02	1.02	..	0.07	0.43	0.14	0.14	0.15	0.16	..	..
47. Varietal Census Scheme	0.73	0.73	..	0.01	0.13	0.14	0.14	0.14	0.15	..	..
48. Research Sub-station at Champaran	2.88	2.88	0.64	0.03	0.54	0.55	0.92	0.43	0.44	..	..
49. Gur Industry	0.89	0.89	..	..	0.17	0.17	0.18	0.18	0.19	..	..
50. Gur Grading	0.95	0.95	..	..	0.18	0.18	0.19	0.20	0.20	..	..
51. Sugarcane Research Scheme	3.55	3.55	..	..	1.48	0.49	0.51	0.53	0.54	..	..
52. Zonal Centres	15.62	15.62	..	..	3.09	2.99	3.09	3.18	3.27	..	..
TOTAL—EXPANSION OF SUGARCANE RESEARCH.	26.99	26.99	0.64	0.22	6.85	4.78	5.31	4.95	5.10	..	..

53. Expansion of Rice Research ..	17.50	17.50	9.05	..	11.11	1.53	1.58	1.62	1.66	..	..
54. Expansion of Oilseeds Research ..	4.78	4.78	..	..	0.91	0.93	0.96	0.98	1.00	..	..
55. Scheme for Cytogenetical Research ..	1.26	1.26	0.15	..	0.42	0.32	0.17	0.17	0.18	..	..
56. Scheme for Research in Systematic Botany.	1.26	1.26	0.15	..	0.42	0.32	0.17	0.17	0.18	..	..
57. Expansion of Cereals Research ..	7.17	7.17	1.90	..	1.62	2.41	1.01	1.05	1.08	..	..
58. Scheme for expansion of Cartography Section of Soil Survey.	2.71	2.71	0.60	0.05	1.40	0.31	0.33	0.33	0.34	..	..
59. Agricultural Meteorological Research	1.60	1.60	0.15	0.04	0.27	0.42	0.30	0.30	0.31	..	..
60. Expansion of Plant Pathological Research.	1.44	1.44	..	..	0.33	0.38	0.24	0.24	0.25	..	..
61. Expansion of Entomological Research	2.09	2.09	..	0.02	0.55	0.37	0.38	0.39	0.40	..	..
62. Expansion of Horticultural Research	8.00	8.00	..	0.20	1.46	1.70	1.64	1.58	1.62	..	..
63. Expansion of Agricultural Chemistry Research.	4.53	4.53	1.40	0.10	2.29	0.53	0.55	0.57	0.59	..	..
64. Expansion of Regional Research Institute.	26.30	26.30	16.50	..	5.92	6.70	10.71	1.48	1.49	..	..
65. Expansion of Agronomical Research ..	9.81	9.81	..	..	1.64	1.89	2.17	2.03	2.08	..	..
66. Expansion of Irrigation Research Station.	1.36	1.36	1.11	0.06	0.80	0.56	..	..	..	..	..
67. Virus Research Scheme ..	2.74	2.74	1.25	0.12	0.94	1.19	0.20	0.20	0.21	..	..
68. Expansion of Agricultural Engineering Research.	8.21	8.21	0.25	..	1.60	1.90	1.69	1.74	1.28	..	..
69. Expansion of Field Experimental service.	28.25	28.25	2.00	0.15	7.03	5.10	5.34	5.37	5.41	..	..
70. Scheme to equip the Library under Agricultural Department with books and periodicals.	1.99	1.99	..	..	0.60	0.66	0.73	..	..	..	..
71. Expansion of Soil Survey Scheme ..	18.00	18.00	1.45	..	5.64	3.00	3.06	3.12	3.18	..	..

STATEMENT III—concl'd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION—concl'd.

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign. exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
72. Expansion of Agricultural Statistical Research.	4.22	4.22	1.00	0.30	1.08	1.50	0.52	0.55	0.57	..	..
73. Improvement of Agricultural Statistics	5.74	5.74	..	..	0.93	1.05	1.20	1.26	1.39	..	..
74. Improvement of Land Utilisation Statistics.	2.760	2.760	..	..	0.535	0.540	0.550	0.560	0.575	..	..
75. Rationalised Supervision of allied Schemes.	1.565	1.565	..	..	0.310	0.305	0.315	0.315	0.320	..	..
76. Cost of Production of Rice ..	0.350	0.350	..	..	0.070	0.070	0.070	0.070	0.070	..	..
77. Strengthening of Integrated Scheme for improvement of Market Intelligence.	1.200	1.200	..	..	0.220	0.230	0.240	0.250	0.260	..	..
78. Scheme for Soil Testing Unit ..	9.02	9.02	3.91	0.18	6.48	0.61	0.63	0.64	0.66	..	..
79. Agronomical Unit for Farming Operators.	3.98	3.98	..	..	0.77	0.76	0.79	0.82	0.84	..	..
80. Scheme for investigation and control of Wilt of Maize.	1.05	1.05	..	..	0.20	0.20	0.21	0.22	0.22	..	..
81. Scheme for appraisal of overall benefits of improvement in farming and possibilities of budgeting approach.	1.62	1.62	..	..	0.36	0.30	0.31	0.32	0.33	..	..

82. Scheme for Enquiring into the Factors influencing cropping patterns on individual holding in Bihar.	0.65	0.65	..	..	0.32	0.33	..	..	..	..	..
83. Scheme for Agro-economic Research ..	2.08	2.08	..	..	0.45	0.39	0.40	0.41	0.43	..	..
TOTAL—AGRICULTURAL RESEARCH AND STATISTICS.	2,10.225	2,10,225	41.51	1.44	63.525	41.285	41.775	31.705	31.935	..	..
ADMINISTRATIVE STAFF.											
84. Expansion of Headquarters Supervisory staff.	4.64	4.64	..	..	0.99	0.87	0.89	0.93	0.96	..	..
85. Expansion of District Extension Supervisory staff.	73.96	73.96	18.00	..	23.89	13.70	15.69	10.17	10.51	..	..
86. Agricultural Information Service ..	18.27	18.27	..	0.50	4.96	3.52	3.74	3.00	3.05	..	..
87. Scheme for Reg. Extension Supervisory staff.	23.54	23.54	10.00	..	4.36	7.19	7.26	2.33	2.40	..	..
88. Scheme for Subdivisional Extension Supervisory staff.	70.17	70.17	36.21	..	4.17	35.26	16.23	7.12	7.39	..	..
89. Scheme for Block Extension Supervisory staff.	54.49	54.49	19.00	..	2.56	13.03	13.99	14.95	9.96	..	..
TOTAL—ADMINISTRATIVE STAFF ..	2,45.07	2,45.07	83.21	0.50	40.93	73.57	57.80	38.50	34.27	..	..
GRAND TOTAL—AGRICULTURAL RESEARCH INFORMATION AND STATISTICS.	4,55.30	4,55.30	1,42.72	1.94	1,04.46	1,14.86	99.57	70.21	66.20	..	..
MISCELLANEOUS.											
90. Distribution of Agricultural Implements	24.81	24.81	..	..	4.95	4.95	4.95	4.95	5.01	..	..
91. Extension Measures	55.74	55.74	..	..	11.08	12.99	10.10	10.78	10.79	..	..
92. Agricultural Extension Blocks ..	19.61	19.61	..	..	16.29	3.32	..	..	..	..	..
93. Improved Cultural Practices ..	5.00	5.00	..	..	1.02	1.02	1.03	1.53	0.40	..	..
94. Scheme for Land Use Planning ..	1.00	1.00	..	..	0.20	0.20	0.20	0.20	2.20	..	..
95. Scheme for Intensive Agricultural District Programme.	1,30.12	1,30.12	..	..	26.20	30.45	31.57	34.50	7.40	..	..
TOTAL—MISCELLANEOUS ..	236.28	236.28	..	..	59.74	52.93	47.85	51.96	23.80	..	..
TOTAL—AGRICULTURAL PRODUCTION	18,80.83	18,80.83	4,59.51	5.18	4,21.30	4,42.63	3,55.83	3,43.95	3,17.12	..	..

STATEMENT IV.

PRINCIPAL PROJECT PROPOSED IN DRAFT STATE PLAN.

(Costing Rs. 1 crore or more.)

- | | | |
|---|---------|--|
| 1. Description | .. .. . | Intensive Agricultural District Programme. |
| 2. Whether new or carried over from Second Plan. | .. .. . | Carried over from Second Plan. |
| 3. Location | .. .. . | Shahabad District (Arrah). |
| 4. Scope and main component items | .. | |
| 5. Progress up to the end of the Second Plan for continuing scheme. | .. | 6 Blocks are being taken up under the Scheme to cover the Rabi Cropping Season during 1960-61. |
| 6. Particulars of investigation and preparation of projects report and explanation of basis of estimates. | .. | Nil. |
| 7. Economic implications and justification (for new schemes). | .. | To test the extent to which the agricultural production could be increased, given the facilities for improved method of cultivation in an irrigated tract free from the hazards of flood and soil erosion. |
| 8. Proposed dates for commencement and completion and phasing of construction programme. | .. | Nil. |

(Rs. in lakhs.)

		Foreign Exchange.
9. Cost, estimate and expenditure	(1) Total estimated cost	.. 130.12
	(2) Expenditure up to 1960-61	.. 21.95
	(3) Expenditure proposed, 1961-66	130.12

PHASING OF EXPENDITURE.

(4) 1961-62	.. ..	26.20
(5) 1962-63	.. ..	30.45
(6) 1963-64	.. ..	31.57
(7) 1964-65	.. ..	34.50
(8) 1965-66	.. ..	7.40

10. Break-up of Expenditure..

(Rs. in lakhs.)

		Total 1961-66
Wages and salaries	..	87.79
Equipment and Machinery	..	8.89
Materials	.. ..	..
Buildings	.. ..	32.60
Land and Development of lands	..	..
Others	.. ..	0.84

STATEMENT IV—contd.

11. Programme of output/benefits—

(Additional production in tons expected.)

Item.	Unit.	Upto end of 2nd Plan.	Total for 3rd Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Additional Agri- cultural Pro- duction.	Tons	6,756	7,19,141	44,267	95,645	1,51,140	2,14,563	2,13,526

2. PRINCIPAL PROJECT PROPOSED IN DRAFT STATE PLAN.

(Costing Rs. 1 crore or more.)

- | | | | |
|--|----|----|---|
| 1. Description | .. | .. | Improvement of roads in the areas of sugar factories in Bihar. |
| 2. Whether new or carried over from Second Plan. | | | Carried over from Second Plan. |
| 3. Location | .. | .. | Sugarcane growing areas in Bihar. |
| 4. Scope and main components items | | | The roads especially in North Bihar sugar factories areas are in very deplorable condition and need immediate improvement with a view to facilitating quicker movement of sugarcane to the sugar factories. This will also ensure increased production of sugarcane, save dryage in sugarcane contents and yield increased sugar recovery percentage. |
| 5. Progress up to the end of the Second Plan. | | | Twelve miles of roads were constructed during the First Plan period and 133 miles of roads are expected to be constructed during the Second Plan period. Total by the end of the Second Plan period would be 145 miles. |
| 6. Particulars of investigation and preparation of project report and explanation of basis of estimates. | | | As per advice of the Public Works Department. |
| 7. Economic implications and justification (for new schemes). | | | Does not arise. |
| 8. Proposed dates for commencement and completion and phasing of construction programme. | | | A continuing scheme. Expected to be completed by the end of the Third Plan. |

CONSTRUCTION PROGRAMME DURING THE THIRD PLAN PERIOD.

Plan period.	Miles to be constructed.
1961-62	.. 45 miles.
1962-63	.. 53 "
1963-64	.. 60 "
1964-65	.. 67 "
1965-66	.. 75 "
Total	.. 300 miles.

STATEMENT IV—concl'd.

9. Cost, estimates and expenditure	(1) Total estimated cost	Rs. in lakhs. 356.90 (258.90 lakhs of Second Plan plus 98 lakhs of Third Plan.)
	(2) Expenditure up to 1960-61	131.90
	(3) Expenditure proposed, 1961 - 66.	225.00 (Spill-over of Rs. 127 lakhs plus Rs. 98 lakhs of Third Plan.)

PHASING OF EXPENDITURE.

(4) 1961-62	33.75
(5) 1962-63	39.38
(6) 1963-64	45.00
(7) 1964-65	50.62
(8) 1965-66	56.25

Total	..	<u>225.00</u>
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LAND DEVELOPMENT

STATEMENT I.

SUMMARY STATEMENT ON PLAN OUTLAY PROPOSED.

(Rs. IN LAKHS.)

Head of Development	Anti- cipated outlay, 1956—61.	Antici- cipated outlay, 1960—61.	Outlay, 1961—66			Phasing of outlay.					Balance after 1965-65
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
LAND DEVELOPMENT.											
1. Waste Land Reclamation ..	1,56.06	28.00	1,87.00	..	..	31.50	34.55	37.60	40.65	42.70	..
2. Consolidation of Holdings ..	7.66	2.33	30.00	..	..	4.50	5.25	6.00	6.75	7.50	..
TOTAL ..	1,63.72	30.33	2,17.00	..	..	36.00	39.80	43.60	47.40	50.20	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Head	Scheme.	Total estimated cost.	Spill- over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
				Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Waste Land Reclamation	}												
2. Consolidation of holdings													

Nil.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSIONS.

(RS. IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
LAND DEVELOPMENT.											
1. Reclamation of culturable waste land by manual labour for effecting conservation of soil & water in the area rendered waste due to soil erosion.	48.00	48.00	..	..	7.00	8.00	10.00	11.00	12.00	..	..
2. Reclamation of cultural waste land through tractors and other mechanical means for effecting conservation of soil and water in the area rendered waste due to soil erosion.	1,36.00	1,36.00	..	..	24.00	26.00	27.00	29.00	30.00	..	..
3. Land resettlement and colonisation of the landless agricultural workers in the areas reclaimed by manual labour and tractors.	3.00	3.00	..	..	0.50	0.55	0.60	0.65	0.70	..	..
	1,87.00	1,87.00	..	..	31.50	34.55	37.60	40.65	42.70	..	..
Consolidation of holding ..	30.00	30.00	..	..	4.50	5.25	6.00	6.75	7.50	..	..
	2,17.00	2,17.00	..	..	36.00	39.80	43.60	47.40	50.20	..	..

MARKETING.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anti- cipated outlay, 1956-61.	Anti- cipated outlay, 1960-61.	Outlay 1961-66			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
1 Warehousing and Marketing (Agricultural marketing).	5.64	2.85	30.00	..	0.40	3.98	4.79	6.15	6.90	8.18	..

STATEMENT II.

LIST OF SCHEMES TO BE CARRIED OVER FROM THE SECOND PLAN.

Nil.

STATEMENT III.

List of new schemes proposed for inclusion.

WAREHOUSING AND MARKETING.

(Rs. IN LAKHS.)

Name of the Scheme.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
1. Scheme for development and Extension of Agricultural Marketing.	29.02	29.02	..	0.40	3.79	4.60	5.95	6.70	7.98	..	..
2. Scheme for exploratory marketing centres at Dholi and Athmalgola.	0.98	0.98	..	..	0.19	0.19	0.20	0.20	0.20	..	..
TOTAL—MARKETING	30.00	30.00	..	0.40	3.98	4.79	6.15	6.90	8.18	..	..

MINOR IRRIGATION.

STATEMENT I.

SUMMARY STATEMENT ON PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anti- cipated outlay, 1958-61.	Anti- cipated outlay, 1960-61.	Outlay, 1961 66,			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Minor Irrigation	4,55.13	90.00	1,20.00	2,57.40	..	2,99.93	2,00.38	2,23.63	2,32.00	2,44.06	..

STATEMENT II.

LIST OF SCHEMES TO BE CARRIED OVER FROM THE SECOND PLAN.

Nil.

STATEMENT III.

List of new schemes proposed for inclusion.

MINOR IRRIGATION PROJECTS.

(RS. IN LAKHS.)

Name of the Scheme.	Total Estimate cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
MINOR IRRIGATION PROJECTS.											
1. Installation of Tube-wells.	5.80	5.80	5.80	..	0.90	1.00	1.15	1.30	1.45	..	..
2. Surface percolation wells ..	25.00	25.00	25.00	..	3.75	4.38	5.00	5.62	6.25	..	..
3. Open Boring Scheme with strainer	20.00	20.00	20.00	..	3.00	3.50	4.00	4.50	5.00	..	..
4. Open Boring without strainer ..	21.00	21.00	21.00	..	3.15	3.68	4.20	4.72	5.25	..	..
5. Raha Pump Scheme ..	4.00	4.00	4.00	..	0.60	0.70	0.80	0.90	1.00	..	..
6. Medium Irrigation Scheme ..	2,50.00	2,50.00	2,50.00	..	37.50	43.75	50.00	56.25	62.50	..	..
7. Minor Ahars, Pynes and Bandh	1,79.85	1,79.85	1,79.85	..	27.00	31.00	36.00	40.90	44.95	..	..
8. Distribution of Pumping sets	36.00	36.00	36.00	..	5.40	6.30	7.20	8.10	9.00	..	..
9. Workshop for repair of Pumping sets	19.46	19.46	19.46	..	5.28	5.11	5.63 ^a	1.69	1.75	..	..
10. Scheme for Unified Minor Irrigation Agency.	3,38.89	3,38.89	3,38.89	..	83.35	65.96	69.65	63.02	56.91	..	..
11. Revolving fund to Gram Panchayat	1,00.00	1,00.00	..	..	1,00.00	..	..	..	..	..	..
12. Fard-ab-Pashi ..	2,00.00	2,00.00	2,00.00	..	30.00	35.00	40.00	45.00	50.00	..	..
TOTAL ..	12,00.00	12,00.00	12,00.00	..	2,99.93	2,00.38	2,23.63	2,32.00	2,44.06	..	..

ANIMAL HUSBANDRY.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of development.	Anticipa- ted outlay, 1956—61.	Anticipa- ted outlay, 1960-61.	Outlay, 1961—66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Animal Husbandry	3,52.73	1,20.00	5,50.00	1,77.26	12.65	89.39	1,12.16	1,20.28	1,12.38	1,15.79	82.33

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(Rs. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.		
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.	
													4	5	6	7	8	9	10	11	12	13
TRAINING & EDUCATION.													
Scheme for establishment of Animal Husbandry School, Gauriakarma.	5.24	3.80	3.80	3.80	..	1.80	2.00	..	..	..	..	..
Introduction of M. V. Sc. course at B. V. C., Patna.	26.30	24.33	15.33	9.00	..	3.23	1.96	3.19	3.43	3.47	9.00	..	
Establishment of Second Vety. College at Ranchi.	56.70	49.24	49.24	28.80	1.00	4.63	11.63	11.72	11.63	9.63	..	..
DISEASE CONTROL.													
Expansion of Veterinary Hospital/Dispensaries.	1,35.02	66.69	47.50	34.13	0.28	2.22	4.88	9.54	13.33	17.53	19.19	..	
GOUSHALA & GOSADAN.													
Establishment of Gosadans ..	7.75	1.00	1.00	1.00	..	..	0.25	0.25	0.25	..	..	..
POULTRY DEVELOPMENT.													
Expansion of Range Poultry Farms.	24.72	18.02	18.02	8.50	0.20	3.41	6.66	4.61	1.67	1.67	..	..
MISCELLANEOUS.													
Establishment of a Zoological Garden at Patna.	56.32	42.68	24.50	15.00	..	6.00	5.50	4.50	4.50	4.00	18.18	..	
TOTAL	..	3,12.05	2,05.76	1,59.39	1,00.23	1.48	21.34	32.88	34.06	34.81	36.30	46.37	..

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THIRD FIVE-YEAR PLAN.

Rs. 50.00 LAKHS. (FIGURES IN LAKHS.)

Schemes.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
ANIMAL HUSBANDRY.											
1. Scheme for expansion of Supervisory Staff	30.38	30.38	4.00	0.12	2.13	4.76	6.31	7.60	9.58	..	..
2. Scheme for implementation of Nalagarh Committee.	9.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	4.00	..
TRAINING & EDUCATION.											
1. Scheme for introduction of condensed course for diploma-holders at Bihar Veterinary College, Patna.	5.00	5.00	..	..	0.97	0.99	1.00	1.01	1.03	..	..
2. Scheme for advanced training of personnel in India and abroad.	6.50	6.50	..	4.08	1.97	2.69	1.32	0.40	0.12	..	..
3. Scheme for establishment of Animal Husbandry Schools for training of Stockmen.	20.82	20.82	10.20	0.06	4.87	4.45	6.47	2.50	2.53	..	..
4. Scheme for establishment of training centre for training of personnel in Artificial Insemination and Key Village Programme.	0.70	0.70	..	0.05	0.20	0.12	0.12	0.13	0.13	..	..
5. Scheme for institution of Diploma Course for Live-stock Supervisors.	7.72	7.72	..	..	..	1.15	2.08	2.76	1.73	..	..

RESEARCH SURVEY & STATISTICS.

1. Scheme for expansion of Live-stock Research Station, Patna.	18.69	17.69	4.00	1.60	2.69	3.75	5.22	2.91	3.12	1.00	..
2. Scheme for Statistical Research in Animal Husbandry Department.	2.36	2.36	..	0.33	0.34	0.41	0.48	0.56	0.57	..	..
3. Scheme for establishment of Animal Production Research Institute.	11.35	11.35	6.62	0.60	1.13	2.99	4.03	1.82	1.38	..	..
4. Indian Council of Agricultural Research & other Research Schemes.	5.00	5.00	..	0.10	0.75	0.87	1.00	1.13	1.25	..	..

CATTLE & PIGGERY DEVELOPMENT.

1. All-India Key Village Scheme ..	87.81	66.85	8.25	1.34	7.84	14.05	15.10	14.16	15.70	20.96	..
2. Scheme for expansion and improvement of buildings in existing Live-stock Farms.	10.00	10.00	10.00	..	2.00	2.00	2.00	2.00	2.00	..	..
3. Scheme for expansion of Government Cattle Breeding Farm.	16.78	16.78	3.26	..	9.21	1.88	1.89	1.90	1.90	..	..
4. Scheme for establishment of Bull-rearing Farm.	14.45	14.45	5.87	0.25	4.46	3.64	2.38	2.04	1.93	..	..
5. Scheme for distribution of approved bulls	45.61	35.61	..	..	4.26	7.08	10.84	6.70	6.73	10.00	..
6. Scheme for mass castration of scrub bulls	6.25	6.25	..	..	0.37	1.01	1.89	1.49	1.49	..	..
7. Piggery Development Scheme ..	4.90	4.90	0.40	..	0.60	0.91	0.91	1.08	1.40	..	..

FODDER DEVELOPMENT.

Scheme for production of fodder in Key Village.	7.19	7.19	..	..	1.28	1.33	1.44	1.52	1.62	..	..
Scheme for survey of fodder and grass land resources in Bihar.	1.77	1.77	..	0.06	0.41	0.32	0.34	0.34	0.36	..	..
3. Expansion of the scheme for production of fodder in Bihar (Hay Scheme).	9.13	9.13	2.05	1.04	0.13	1.37	2.03	2.61	2.94	..	..
4. Expansion of the scheme for production of fodder in Bihar C. D. Blocks.	3.55	3.55	..	..	0.46	0.59	0.66	0.72	1.12	..	..



STATEMENT III—concl'd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THIRD FIVE-YEAR PLAN.

RS. 50.00 LAKHS. (FIGURES IN LAKHS.)

Schemes.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Foreign Capital.	Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
DISEASE CONTROL.											
1. Scheme for establishment of Mobile Veterinary Dispensary in eight new districts.	4.19	4.19	0.08	0.16	..	0.72	0.94	1.16	1.37	..	..
2. Scheme for eradication of Rinderpest (Follow up programme).	5.63	5.63	..	..	2.81	2.82	..	..	..	..	..
GOUSHALAS & GOSADANS.											
1. Scheme for establishment of Gosadans and Charnalayas.	1.50	1.50	0.16	..	0.40	0.19	0.30	0.30	0.31	..	..
2. Scheme for development of Goushalas in Bihar.	4.73	4.73	..	..	2.43	0.98	0.78	0.44	0.10	..	..
WOOL DEVELOPMENT.											
1. Scheme for establishment of sheep and Wool Extension Centres.	5.63	5.63	..	..	0.12	0.90	1.27	1.53	1.81	..	..
2. Scheme for establishment of Second Sheep Breeding Farm.	3.45	3.45	1.97	0.18	..	..	..	2.17	1.28	..	..
POULTRY DEVELOPMENT.											
1. Scheme for provision of expanded breeding facilities at Hatching Centre.	6.06	6.06	2.07	..	1.91	1.57	0.86	0.86	0.86	..	..

2. Completion and continuation of 13 Poultry Extension Centres.	3.84	3.84	3.84	..	1.77	2.07	..	..	..	..	..
3 Expansion of 8 Poultry Extension Centres	7.81	7.81	4.24	0.32	1.18	1.49	1.79	2.11	1.24	..	..
4. Scheme for manufacture and distribution of Poultry Feed.	1.50	1.50	0.70	..	1.02	0.12	0.12	0.12	0.12	..	..
5. Scheme for collection and marketing of eggs.	4.85	4.85	1.00	..	1.61	0.79	0.80	0.82	0.83	..	..
6. Scheme for extending facilities to Poultry Breeders.	4.80	4.80	..	..	0.56	1.29	1.35	1.05	0.55	..	..
7. Scheme for Poultry Development Staff . .	3.91	3.91	..	..	0.31	0.60	0.86	1.02	1.12	..	..
8. Scheme for Poultry Development Blocks	3.49	3.49	1.65	..	0.19	0.58	0.68	0.96	1.08	..	..
9. Scheme for establishment of Duck Extension Centres.	0.60	0.60	0.21	0.04	0.27	0.12	0.07	0.07	0.07	..	..
10. Scheme for encouraging raising of Breeding Stock by Poultry Farmers themselves.	1.93	1.93	..	..	0.40	0.61	0.33	0.35	0.24	..	..
MISCELLANEOUS.											
1. Establishment of Animal Husbandry Information and Extension service and Cattle shows.	3.49	3.49	..	0.14	0.44	0.97	0.67	0.69	0.72	..	..
2. Scheme for improvement of existing slaughter houses and meat market.	5.00	5.00	2.00	0.70	0.75	0.80	1.00	1.20	1.25	..	..
3 Scheme for control of stray and wild animals.	1.48	1.48	..	..	0.56	0.22	0.23	0.23	0.24	..	..
4. Scheme for salvage of dry cattle	1.77	1.77	0.46	..	0.21	0.42	0.38	0.38	0.38	..	..
5. Scheme for assistance for animal welfare works.	0.66	0.66	..	..	0.10	0.16	0.17	0.11	0.12	..	..
6. Scheme for welfare of tribal people	5.29	5.29	..	..	0.94	1.00	1.06	1.12	1.17	..	..
7. Scheme for mixed farming	20.00	20.00	4.00	..	3.00	3.50	4.00	4.50	5.00	..	..
TOTAL	4,26.57	3,90.61	77.03	11.17	68.05	79.28	86.22	77.57	79.49	35.96	..

DAIRY AND MILK SUPPLY.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total	Capital	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Dairy and Milk Supply	31.27	15.00	2,00.00	1,25.25	24.66	17.09	32.42	42.51	51.84	56.14	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from second Plan.	Proposed outlay, 1961-66.				Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
DAIRY AND MILK SUPPLY: SPILL-OVER (COMPLETION OF THE SCHEMES STARTED DURING THE SECOND PLAN PERIOD).													
1. Hotwar Milk Supply-cum-Dairy Farm.	32.00	20.00	20.00	14.35	1.60	3.75	5.00	7.50	3.00	0.75	..	..
2. Patna Milk Supply Scheme	15.76	2.00	2.00	2.00	..	1.00	0.75	0.25	..	..	..	..
3. Rural Creamery, Barauni ..	7.60	2.00	2.00	2.00	..	1.00	0.75	0.25	..	..	..	..
4. Gaya Milk Supply Scheme.	10.25	1.00	1.00	1.00	0.20	0.75	0.25	..	..	..	..	..
TOTAL	65.61	25.00	25.00	19.35	1.80	6.50	6.75	8.00	3.00	0.75	..	..

STATEMENT III.

LIST OF NEW SCHEME PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
DAIRY AND MILK SUPPLY.											
1. Reorganisation and expansion of Dairy Development Section.	7.80	7.80	..	..	0.75	1.62	1.77	1.80	1.86	..	..
2. Survey and Statistics ..	2.00	2.00	..	..	0.32	0.36	0.40	0.45	0.47	..	..
3. Training of Dairy Personnel ..	3.98	3.98	..	0.88	0.44	0.72	0.88	0.96	0.98	..	..
4 Setting up of Dairy Extension Unit	15.47	15.47	1.65	..	0.94	2.60	3.40	4.00	4.53	..	..
5. Removal of milch animals from urban areas (Establishment of Cattle Colonisation Centre).	40.00	40.00	30.00	1.20	2.32	6.61	7.30	10.30	13.47	..	..
6. Establishment of new milk supply schemes.	40.00	40.00	28.60	10.00	2.00	4.15	7.55	9.00	17.30	..	..
7. Expansion of the existing Dairy Projects.	60.00	60.00	43.90	10.78	3.25	8.95	11.55	20.65	15.60	..	..
8. Financial assistance to individuals and Co-operatives for purchase of better milch animals for setting up of dairy farms.	5.00	5.00	1.75	..	0.50	0.50	1.50	1.50	1.00	..	..
9. State Milk Board	0.75	0.75	..	..	0.07	0.16	0.16	0.18	0.18	..	..
TOTAL	1,75.00	1,75.00	1,05.90	22.86	10.59	25.67	34.51	48.84	55.39	..	..

FORESTS.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Department.	Antici- pated outlay, 1956-61.	Antici- pated outlay 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after- 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Forestry	121.78	29.57	4,00.59	2,02.53	1.60	67.982	83.607	80.592	83.717	84.692	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay. 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
Forestry..	N I L									

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS).

Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
Forest—											
1. Extension Forestry on Private Land of (farm forestry) General Forestry Schemes.	3.10	3.10	..	..	0.50	0.65	0.65	0.65	0.65	..	..
2. Economic Plantation—											
(i) Development of teak plantation.	11.00	11.00	..	..	1.36	1.96	2.16	2.76	2.76	..	..
(ii) Development of bamboo plantation.	11.00	11.00	1.10	..	1.36	1.96	2.16	2.76	2.76	..	..
(iii) Development of match-wood plantation.	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
(iv) Afforestation in North and South Bihar.	63.60	63.00	5.00	..	11.00	11.00	12.60	14.50	14.50	..	..
3. Construction—											
(i) Topographical survey ..	10.00	10.00	..	..	0.50	2.00	2.50	2.50	2.50	..	..
(ii) Consolidation of boundary lines.	5.61	5.61	5.61	..	1.12	1.12	1.12	1.12	1.13	..	..
4. Forestry Resources Survey ..	3.35	3.35	..	..	0.67	0.67	0.67	0.67	0.67	..	..
5. Working Plans ..	8.00	8.00	..	..	1.60	1.60	1.60	1.60	1.60	..	..

STATEMENT III—concl'd

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
6. Rehabilitation of degraded forest—											
(i) Rehabilitation of rooted waste.	10.75	10.75	..	..	2.15	2.15	2.15	2.15	2.15	..	..
(ii) Fencing of regeneration area.	10.75	10.75	..	..	2.15	2.15	2.15	2.15	2.15	..	..
(iii) Intensification of management.	19.15	19.15	..	..	3.83	3.83	3.83	3.83	3.83	..	..
7. Grazing, etc.—											
Development of pasture and fodder resources.	4.00	4.00	..	..	0.50	1.25	1.00	0.62	0.63	..	..
8. Nature conservation—											
(i) Establishment of National Park at Palamau.	5.10	5.10	2.10	..	1.02	1.02	1.02	1.02	1.02	..	..
(ii) Development of Game sanctuaries.	5.00	5.00	2.00	..	1.00	1.00	1.00	1.00	1.00	..	..
(iii) Establishment of an arboreum near Ranchi.	1.40	1.40	1.00	..	0.25	0.40	0.25	0.25	0.25	..	..

9. Minor Forest Produce—												
Exploitation of minor forest produce.	2.80	2.80	..	..	0.50	0.50	0.60	0.60	0.60	..	..
10. Timber operation, and seasoning and preservation plants												
(i) Establishment of a pressure treatment plant.	2.72	2.72	1.79	..	0.50	1.02	0.40	0.40	0.40	..	..
(ii) Establishment of departmental depot.	15.48	15.48	..	..	3.00	4.50	2.66	2.66	2.66	..	..
11. Training of Personnel—												
(i) Improvement of training facilities.	10.00	10.00	..	..	2.57	2.57	2.035	1.65	1.175	..	..
(ii) Specialised trg. and study tour.	2.00	2.00	..	0.60	0.40	0.40	0.40	0.40	0.40	..	..
12. Forest Research Institute—												
(i) Establishment of a soil laboratory.	1.00	1.00	0.67	..	0.15	0.30	0.25	0.15	0.15	..	..
(ii) Establishment of a Botanical Research Laboratory.	4.05	4.05	1.59	0.25	1.26	1.25	0.53	0.51	0.50	..	..
13. Establishment of a chip board and hard board factory.	3.23	3.23	1.73	0.75	0.43	0.85	0.85	0.55	0.55	..	..
14. Communication	1,05.20	1,05.20	1,05.20	..	13.75	20.00	22.50	23.75	25.20	..	..
15. Building	64.20	64.20	64.20	..	12.20	13.00	13.00	13.00	13.00	..	..
16. Labour amenities	5.00	5.00	3.855	..	1.19	1.30	0.86	0.82	0.82	..	..
17. Publicity	2.10	2.10	0.89	..	0.42	0.42	0.42	0.42	0.42	..	..
18. Forest Protection— Fire Protection	10.00	10.00	5.90	..	2.40	4.525	1.025	1.025	1.025	..	..
TOTAL	4,00.59	4,00.59	2,02.53	1.60	67.982	83.607	80.592	83.717	84.692	..	..

SOIL CONSERVATION

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anti- cipated outlay, 1956—61.	Anti- cipated outlay, 1960-61.	Outlay, 1961—66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Soil Conservation ..	1,97.69	54.26	3,12.99	38.087	..	69.036	62.436	63.736	61.386	56.396	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.		
			Total.	Capital	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Soil Conservation													Nil.

STATEMENT III.

NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SOIL CONSERVATION.											
1. Soil Conservation ,Survey Plan and shaping.	26.21	26.21	..	..	6.99	4.67	4.76	4.85	4.94	..	..
2. Soil Conservation Headquarters and Supervisory staff.	23.53	23.53	..	..	8.60	3.65	3.70	3.76	3.82	..	..
3. Scheme for demonstration on agricultural wasteland and eroded lands.	20.00	20.00	..	..	4.00	4.00	4.00	4.00	4.00	..	..
4. Soil conservation and extension works	50.00	50.00	..	..	10.00	10.00	10.00	10.00	10.00	..	..
5. Pilot soil conservation demonstration projects on watershed basis.	24.00	24.00	..	..	6.27	5.73	6.27	5.73	..	..	..
6. Scheme for demonstration for dairy farming techniques on agricultural land.	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
7. Expansion of Soil Conservation Research Station at Araria.	0.54	0.54	..	..	0.10	0.11	0.11	0.11	0.11	..	..
8. Scheme for construction of percolation tanks and high level bandhs.	6.00	6.00	..	..	1.20	1.20	1.20	1.20	1.20	..	..
TOTAL—SOIL CONSERVATION (AGRICULTURE DEPARTMENT).	1,51.28	1,51.28	..	..	37.36	29.56	30.24	29.85	24.27	..	..

STATEMENT III—*concl.*

NEW SCHEMES PROPOSED FOR INCLUSION—*concl.*

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SOIL CONSERVATION SCHEMES.											
FOREST SECTOR.											
1. Afforestation in the Damodar Catchment.	34.52	34.52	3.452	..	5.466	6.666	7.266	7.266	7.856	..	..
2. Afforestation in Chota Nagpur and Santhal Parganas outside Damodar Catchment.	85.00	85.00	8.50	..	17.00	17.00	17.00	17.00	17.00	..	..
3. Afforestation in catchment of irrigation projects.	11.35	11.35	1.135	..	2.27	2.27	2.27	2.27	2.27	..	..
4. Integration Soil Conservation-cum-Demonstration Centre.	5.84	5.84	..	..	1.99	1.94	1.96	..	..	..	..
TOTAL ..	..	1,36.71	1,36.71	13.087	..	26.676	27.876	28.496	26.536	27.126	..
SOIL CONSERVATION SCHEME.											
KOSI SECTOR.											
Soil conservation works in Kosi Catchment.	25.00	25.00	25.00	..	5.00	5.00	5.00	5.00	5.00	..	..
GRAND TOTAL	..	3,12.99	3,12.99	38.087	..	69.036	62.436	63.736	61.386	56.396	..

FISHERIES.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
1. Fisheries (Agriculture Department)	32.19	7.00	100.45	..	5.75	16.93	19.55	21.77	20.39	21.81	..
TOTAL	32.19	7.00	100.45	..	5.75	16.93	19.55	21.77	20.39	21.81	..

STATEMENT II.

LIST OF SCHEMES TO BE CARRIED OVER FROM THE SECOND PLAN.

Nil.

STATEMENT III.
NEW SCHEMES PROPOSED FOR INCLUSION.

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
FISHERIES.											
1. Fisheries Training School	2.68	2.68	..	..	0.80	0.46	0.47	0.47	0.48	..	..
2. Fisheries Research Scheme	6.15	6.15	..	0.75	2.17	1.70	0.73	0.76	0.79	..	..
3. Fisheries Development Scheme	91.62	91.62	..	5.00	13.96	17.39	20.57	19.16	20.54	..	..
TOTAL—FISHERIES	1,00.45	1,00.45	..	5.75	16.93	19.55	21.77	20.39	21.81	..	..

COMMUNITY DEVELOPMENT.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
COMMUNITY DEVELOPMENT.											
Community Development ..	21,56.50	6,12.00	35,00.00	11,08.06	..	6,41.45	6,10.23	6,67.94	7,67.40	8,12.98	21,72.86

STATEMENT II.

SECOND LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
COMMUNITY DEVELOPMENT.												
Community Development Project.	29,30.36	25,70.36	22,10.36	6,51.31	Nil	6,00.75	4,84.53	4,10.50	4,06.45	3,08.13	3,60.00	Nil

STATEMENT III.

THIRD LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(Rs. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
COMMUNITY DEVELOPMENT.											
I. Community Development Programme.	31,02.50	12,89.64	4,56.75	..	40.70	1,25.70	2,57.44	3,60.95	5,04.85	18,12.86	..

CO-OPERATION.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
CO-OPERATION.											
Co-operation	2,83.62	70.02	8,00.09	3,12.21	..	1,37.09	1,94.20	1,84.40	1,45.92	1,38.48	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

Nil.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
CO-OPERATION PERSONNEL.											
GROUP I.											
1. Administrative staff ..	1,44.42	1,44.42	..	..	25.54	27.07	28.79	30.58	32.44	..	..
2. Research Survey and Statistics	6.52	6.52	..	..	1.21	1.29	1.32	1.34	1.36	..	..
3. Co-operative Societies Multipurpose	2,41.73	2,41.73	62.50	..	41.32	46.28	49.30	51.55	53.28	..	..
4. Co-operative Societies credit	23.56	23.56	..	..	6.13	5.42	4.68	3.77	3.56	..	..
5. Co-operative Societies all others	31.31	31.31	15.19	..	5.60	6.10	6.35	6.53	6.73	..	..
6. Miscellaneous	16.25	16.25	..	..	3.30	3.30	3.30	3.30	3.05	..	..
TOTAL—GROUP I	4,63.79	4,63.79	77.69	..	83.10	89.46	93.74	97.07	1,00.42	..	..
GROUP II.											
1. Co-operative Societies Marketing and Supply.	99.21	99.21	66.14	..	22.39	25.81	25.67	14.22	11.12	..	..
2. Co-operative Societies Farming	1,13.53	1,13.53	82.00	..	23.30	24.13	24.68	24.81	16.61	..	..
3. Co-operative Societies Sugarcane	80.10	80.10	74.38	..	3.00	43.01	28.02	3.03	3.04	..	..
4. Training of personnel ..	43.46	43.46	12.00	..	5.30	11.79	12.29	6.79	7.29	..	..
TOTAL—GROUP II	3,36.30	3,36.30	2,34.52	..	53.99	1,04.74	90.66	48.85	38.06	..	..
GRAND TOTAL	8,00.09	8,00.09	3,12.21	..	1,37.09	1,94.20	1,84.40	1,45.92	1,38.48	..	..

VILLAGE PANCHAYATS.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Anti- cipated outlay, 1960-61.	Anti- cipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Gram Panchayats	1,11.00	50.00	78.90	6.00		11.04	16.85	15.79	17.01	18.21	

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay. 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.		
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Gram Panchayats													Nil.

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSIONS.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
VILLAGE PANCHAYATS.											
(1) Pay and allotment of staff (A) ..	31.52	31.52	..	..	2.44	5.14	7.77	7.98	8.19	..	..
(2) Grant-in-aid (B) ..	27.80	27.80	..	..	3.56	4.56	5.56	6.57	7.56	..	..
(3) Election Programme (C) ..	10.00	10.00	..	..	2.00	2.00	2.00	2.00	2.00	..	..
(4) Training Programme (D) ..	6.00	6.00	6.00	..	2.00	4.00	..	..	..	..	..
(5) Contingencies—Non-contract (E) ..	3.58	3.58	..	..	1.04	1.15	0.46	0.46	0.46	..	..
TOTAL ..	78.90	78.90	6.00	..	11.04	16.85	15.79	17.01	18.21	..	..

NOTE.—(A) This amount relates to the pay and allotments of the staff to be appointed during the Third Plan— (1) Deputy Director, Training (2) Assistant Director, Incharge Election, (3) Registrar, (4) Supervisors—133, (5) Instructors—87, (6) S. D. Os., Panchayats—58, (7) Assistants and Clerks—52, (8) Peons—58, etc.

(B) The amount relates to the Grant-in-aid—(1) Construction of Panchayat Bhavan—25 lakhs, (2) Panchayat Parisad—1.25 lakhs, (3) State Panchayat Board—30 lakhs, (4) Reward to V. V. Force—50 lakhs and (5) Rural sports—75 lakhs.

(C) For conducting first and re-election of the Gram Panchayat.

(D) For construction of one building for the training of Panchayat Sewaks.

(E) Stationery to Supervisors, Instructors, purchase of furniture, etc.

IRRIGATION.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

[RS. IN LAKHS.]

Head of Development.	Anti- cipated outlay, 1956—61.	Anti- cipated outlay, 1960-61.	Outlay, 1961—66.			Phasing of outlay.					Balance after 1965-66.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
Major and Medium Irriga- tion.	25,95.73	8,03.45	77,62.10	74,63.10	3,39.00	12,41.41	17,38.03	16,19.25	15,29.41	16,34.00	35,15.98	15.00

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

Major and Medium Irrigation.

[RS. IN LAKHS.]

Scheme*	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
IRRIGATION MAJOR AND MEDIUM.												
1. Sone Barrage Scheme	*20,69.00	19,37.98	12,00.00	11,50.00	50.00	1,50.00	2,00.00	2,50.00	3,00.00	3,00.00	7,37.98	..
TOTAL—MAJOR IRRIGATION SCHEME (EXCLUDING KOSI AND GANDAK).	20,69.00	19,37.98	12,00.00	11,50.00	50.00	1,50.00	2,00.00	2,50.00	3,00.00	3,00.00	7,37.98	..
MEDIUM IRRIGATION SCHEME.												
2. Badua Reservoir Project.	3,39.00	1,28.61	1,28.61	1,13.61	15.00	75.00	53.61	..	..	..	..	..
3. Morwe Reservoir Project.	40.39	38.39	38.39	38.39	..	15.00	23.39	..	..	..	..	..
4. Kanchi Weir Scheme	93.48	45.68	45.68	45.68	..	20.00	25.68	..	..	..	..	..
5. Kohira Dam Scheme	56.84	5.41	5.41	5.41	..	5.41	..	..	..	..	..	..

6. Roro Dam Scheme ..	92.12	81.91	81.91	81.91	..	15.00	20.00	30.00	16.91	..	..	..
7. Kamla Weir Scheme	48.67	12.10	12.10	12.10	..	10.00	2.10	..	..	..	..	..
TOTAL—MEDIUM IRRIGATION SCHEME.	6,70.50	3,12.10	3,12.10	2,97.10	15.00	1,40.41	1,24.78	30.00	16.91	..	..	..
TOTAL—MAJOR AND MEDIUM IRRIGATION SCHEME (EXCLUDING KOSI AND GANDAK).	27,39.50	22,50.03	15,12.10	14,47.10	65.00	2,90.41	3,24.78	2,80.00	3,16.91	3,00.00	7,39.98	..
Kosi Project ..	24,81.50	12,00.00	12,00.00	12,00.00	20.00	5,00.00	5,00.00	2,00.00	..	..	..	..
Gandak ..	40,47.00	39,12.00	25,00.00	23,75.00	1,25.00	2,50.00	4,50.00	5,50.00	6,00.00	6,50.00	14,12.00	15.00
GRAND TOTAL ..	92,68.00	73,62.08	52,12.10	50,22.10	2,10.00	10,40.41	12,74.78	10,30.00	9,16.91	9,50.00	21,51.98	15.00

*Including Rs. 626 lakhs, the cost of East and West High Level canals not yet sanctioned.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Major and Medium Irrigation.

[RUPEES IN LAKHS.]

Head—Scheme.	Total estimated cost.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Five-Year Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12

MAJOR IRRIGATION SCHEME.

IRRIGATION AND POWER IRRIGATION SECTOR (MAJOR AND MEDIUM).

MEDIUM IRRIGATION SCHEME.

DEVELOPMENT OF AJOY VALLEY.

1. Ajoy Barrage at Siktia (S. P.) ..	3,00.00	2,00.00	1,80.00	20.00	5.00	15.00	45.00	60.00	75.00	1,00.00	No provision for foreign exchange is necessary as the materials released by Major Schemes would be diverted to these projects.
2. Gumani Reservoir Project (S. P.) ..	2,00.00	1,00.00	90.00	10.00	5.00	15.00	25.00	25.00	30.00	1,00.00	
3. Chandan Reservoir Project (Bhagalpur)	3,20.00	1,50.00	1,35.00	15.00	10.00	30.00	30.00	40.00	40.00	1,70.00	
4. Barnar Reservoir Project (Monghyr) ..	2,00.00	1,50.00	1,35.00	15.00	5.00	15.00	40.00	40.00	50.00	50.00	
5. Mohane Reservoir Project (Hazaribagh and Gaya).	4,00.00	1,50.00	1,35.00	15.00	..	15.00	25.00	50.00	60.00	2,50.00	
6. Udrasthan Irrigation Scheme (Gaya and Patna).	79.00	50.00	45.00	5.00	..	..	5.00	20.00	25.00	29.00
7. Moshakhanda Reservoir Project (Shahabad).	80.00	80.00	80.00	..	..	..	..	30.00	50.00	..
8. Kokro Irrigation Scheme (Ranchi) ..	16.25	16.25	16.25	..	5.00	11.25	..	..	..	..

9. Khudia Irrigation Scheme (Dhanbad) ..	50.00	50.00	45.00	5.00	..	10.00	10.00	25.00	5.00	..	..
10. Araj Irrigation Scheme (Palamau) ..	16.25	16.25	16.25	..	5.00	10.00	1.25	..	..	..	..
11. Banki (left) Irrigation Scheme (Palamau)	25.00	25.00	23.00	2.00	5.00	10.00	10.00	..	..	..	..
12. Banki (right) Irrigation Scheme (Palamau).	20.00	20.00	18.00	2.00	3.00	7.00	10.00	..	..	..	..
13. Kharkhai Reservoir (Singhbhum) ..	2,00.00	70.00	60.00	10.00	..	..	10.00	20.00	40.00	1,30.00	..
14. Sona Irrigation Scheme (Singhbhum)	38.00	38.00	38.00	..	5.00	15.00	15.00	3.00	..	..	..
15. Suro Dam Scheme (Singhbhum) ..	66.50	66.50	59.50	7.00	10.00	25.00	30.00	1.50	..	..	..
16. Bijoy Irrigation Scheme (Singhbhum)	13.00	13.00	13.00	..	3.00	5.00	5.00	..	..	..	..
17. Kamla Irrigation Scheme (Darbhanga)	1,00.00	65.00	65.00	..	..	..	15.00	20.00	30.00	35.00	..
18. Investigation of Scheme—Medium Irrigation Schemes.	20.00	20.00	17.00	3.00	5.00	5.00	3.00	3.00	4.00	..	..

KOSI PROJECT.

1. Western Kosi Canal System	12,00.00	7,00.00	7,00.00	20.00	50.00	1,50.00	1,50.00	1,75.00	1,75.00	5,00.00	..
2. Irrigation of Area between Kosi Eastern embankment and Rhenge Dhar, Saharsa District.	5,00.00	5,00.00	5,00.00	..	75.00	1,00.00	1,25.00	1,00.00	1,00.00	..	..
3. Irrigation of area in the Indian territory lying north of the command of Kosi Canal System by extending Chatra Canal System.	70.00	70.00	70.00	..	10.00	25.00	35.00	..	..	..	..
TOTAL ..	39,14.00	25,50.00	24,41.00	1,29.00	2,01.00	4,63.25	5,89.25	6,12.50	6,84.00	13,04.00	..

STATEMENT IV.

1. KHARKAI RESERVOIR SCHEME.

1. Description This Project envisages construction of a dam on river Kharkai at Rangel-Bera in the district of Singhbhum. The catchment area at the dam site will be 1,100 square miles and the proposed reservoir will irrigate 50,000 acres of kharif crop. The estimated cost is Rs. 2 crores and the incidence of cost will be Rs. 400 per acre.
2. Whether new or carried over from Second Plan. New.
3. Location Singhbhum district.
4. Scope and main components/items A dam with distribution system for irrigating 50,000 acres of kharif crop.
5. Progress up to the end of the Second Plan (for continuing schemes). New.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The detailed investigation is under progress and the detailed project will be prepared on the completion of the survey.
7. Economic implications and justification (for new schemes). The scheme falls in tribal and backward area, where there is great demand for irrigation.
8. Proposed dates for commencement and completion and phasing of construction programme. (i) Commencement date—1963-64.
(ii) Completion date— Will spill over to subsequent Plan.

(iii) Phasing of construction programme—

		Per cent.
1961-62	..	Nil.
1962-63	--	Nil.
1963-64	..	5
1964-65	..	15
1965-66	..	35

9. Cost estimate and expenditure—		Rs. in lakhs.
(1) Total estimated cost	..	2,00.00
(2) Expenditure up to 1960-61	..	Nil.
(3) Expenditure proposed, 1961-66..		70.00

PHASING OF EXPENDITURE.

(4) 1961-62	..	..	Nil.
(5) 1962-63	..	..	Nil.
(6) 1963-64	..	..	10.00
(7) 1964-65	..	..	20.00
(8) 1965-66	..	..	40.00

STATEMENT IV—contd.

10. Break-up of expenditure—

	Rs. in lakhs.
(1) Wages and salaries	30.00
(2) Equipment and machinery	15.00
(3) Materials	11.00
(4) Buildings	1.00
(5) Land and development of land	8.00
(6) Others	5.00
	70.00

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Head works—								
(i) Gross area	'000 acres	..	..	20	..	..	..	20
(ii) Net area	.. Ditto	..	..	20	..	..	..	20
(b) Outlets—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area	.. Ditto	..	..	..	..	..	..	..
(c) Proposed utilisation—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area	.. Ditto	..	..	..	..	..	..	..

STATEMENT IV—contd.

2. MOHANE IRRIGATION PROJECT.

1. Description This project envisages the construction of an earthen dam on river Mohane near Chauparan in the district of Hazaribagh. The catchment area of this river at the site of 383 sq. miles. An area of 2.2 lakh acres of kharif is expected to be irrigated by this project. The estimated cost of this scheme is Rs. 4 crores and the incidence of cost will work out to Rs. 182 per acre.
2. Whether new or carried over from Second Plan. New.
3. Location P.-S. Chauparan in Hazaribagh district.
4. Scope and main components/items. An earthen dam with distribution system for irrigating 2.2 lakh acres of kharif crop.
5. Progress up to end of the Second Plan (for continuing Schemes). New.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The rough estimate has been framed for data so far collected. The detailed survey is expected to be completed shortly and then the detailed projects will be prepared.
7. Economic implications and justification (for new Schemes). Vast tract of fertile land is lying uncultivated for want of irrigation facilities. River Mohane is a good source of water for irrigation if harnessed at the proposed dam site. This will improve the economic condition of the people to a great extent.
8. Proposed dates for commencement and completion and phasing of construction programme.

(i) Commencing date—1962-63.
(ii) Completion date—Will spill over to subsequent Plan.

(iii) Phasing of construction programme—

	Per cent.	
1961-62	..	Nil.
1962-63	..	3.8
1963-64	..	10

9. Cost estimates and expenditure—

(Rs. in lakhs.)

(1) Total estimated cost	..	400.00
(2) Expenditure up to 1960-61	..	..
(3) Expenditure proposed, 1961-66	..	150.00
(4) 1961-62	..	Nil.
(5) 1962-63	..	15.00
(6) 1963-64	..	25.00
(7) 1964-65	..	50.00
(8) 1965-66	..	60.00

10. Break up of expenditure—

(Rs. in lakhs.)

Wages and salaries	..	75.00
Equipment and machinery	..	20.00
Materials	..	30.00
Buildings	..	1.00
Land and development of land	..	17.00
Others	..	7.00

TOTAL .. 150.00

STATEMENT IV—contd.

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Head works—								
(i) Gross area	'000 acres	..	50	..	..	..	20	30
(ii) Net area ..	Ditto	..	50	..	..	..	20	30
(b) Outlets—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..
(c) Proposed utilisation—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..

3. GUMANI RESERVOIR PROJECT.

1. Description. The proposed earthen dam on the river Gumani will be 1½ miles long. The site for the dam has been located in village Gongrichota, in Santhal Parganas district, there the river has got a catchment area of 144 sq. miles. Net commandable area comes to 43,400 acres of kharif and 800 acres of Rabi land. The total cost comes to Rs. 2.00 crores and the incidence of cost per acre works out to Rs. 341.
2. Whether new or carried over from Second Plan. New.
3. Location Santhal Parganas district.
4. Scope and main components/items. The scheme consists of a dam and system of canals for irrigating 44,200 acres of land in Santhal Parganas.
5. Progress up to the end of the Second Plan (for continuing Schemes). ..
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. Survey and investigation have been done and rough estimate has been framed. The detailed project will be prepared after detailed investigation.
7. Economic implications and justification (for new Schemes). Due to flood the area suffers much every year. There is huge loss of property due to flood. This project will save the area from flood havoc as well as it will supply water to culturable land which needs irrigation facilities very badly.
8. Proposed dates for commencement and completion and phasing of construction programme.
 - (i) Commencing date—1961-62.
 - (ii) Completion date—Will spill over to 4th Plan.
 - (iii) Phasing of construction programme during Third Plan period—(Progressive).

Per cent.

1961-62	..	2.5
1962-63	..	10
1963-64	..	22.5
1964-65	..	35
1965-66	..	50

STATEMENT IV—contd.

9. Cost estimates and expenditure—

	(Rs. in lakhs.)
(1) Total estimates cost	200
(2) Expenditure up to 1960-61 .. .. .	..
(3) Expenditure proposed, 1961-66..	100

PHASING OF EXPENDITURE.

	(Rs. in lakhs.)
(4) 1961-62	5.00
(5) 1962-63	15.00
(6) 1963-64	25.00
(7) 1964-65	25.00
(8) 1965-66	30.00

10. Break-up of expenditure—

	(Rs. in lakhs.)
Wages and salaries	45.00
Equipment and machinery	15.00
Materials	20.00
Buildings	1.50
Land and development of land	13.50
Others	5.00
	100.00

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Headworks—								
(i) Gross area	'000 acres	..	20	..	..	..	..	20
(ii) Net area	Ditto	..	20	..	..	..	..	20
(b) Outlets—								
(i) Gross area..	'000 acres	..	..	..	..	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..
(c) Proposed utilisation—								
(i) Gross area..	'000 acres	..	..	..	..	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..

* BADUA RESERVOIR PROJECT.

1. Description

Irrigation Sector (Major and Medium), Badua Reservoir Project. This project contemplates construction of an earthen dam 132 ft. high across the river Badua at Hanumana Pahar with a saddle spillway canals from the reservoir and also a canal system from a weir below are to be constructed for irrigating an area of 93,920 acres in the districts of Bhagalpur and Monghyr at an estimated cost of Rs. 339 lakhs.

STATEMENT IV—contd.

2. Whether new or carried over from Second Plan.	Carried over from Second Plan.
3. Location	Bhagalpur and Monghyr districts (P.-S. Belhar in Bhagalpur and Tarapur in Monghyr).
4. Scope and main components/items.	This scheme is to benefit 93,920 acres of land in Bhagalpur and Monghyr districts. Its component parts being an earthen dam in the river bed, a weir, and canals.
5. Progress up to the end of the Second Plan (for continuing Schemes).	62 per cent.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates.	The project has been prepared after detailed investigation and collection of hydrological data. The estimate is based on analysis of rates for each work.
7. Economic implications and justification (for new schemes).	A much higher yield is assured.
8. Proposed dates for commencement and completion and phasing of construction programme.	(i) Commencing date—1956-57. (ii) Completion date—1962-63. (iii) Phasing of construction programme during the Third Five-Year Plan—

9. Cost estimates and expenditure—	1961-62	Per cent.
	1962-63	84 } (Progressive.) 100 }
		(Rs. in lakhs)
(1) Total estimated cost..	..	339.00
(2) Expenditure up to 1960-61 ..	..	210.39
(3) Expenditure proposed, 1961-66 ..	..	128.61

PHASING OF EXPENDITURE.

(4) 1961-62 ..	75.00
(5) 1962-63 ..	53.61
(6) 1963-64 ..	Nil.
(7) 1964-65 ..	Nil.
(8) 1965-66 ..	Nil.

10. Break-up of expenditure—		(Rs. in lakhs)
Wages and salaries ..	..	69.12
Equipment and machinery ..	..	6.43
Materials ..	..	27.58
Buildings ..	..	1.93
Land and development of land ..	..	18.80
Others ..	..	4.75
Total ..	..	128.61

11. Programmes of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Headworks—								
(i) Gross area ..	'000 acres	40.00	43.92	20.00	23.92	..	..	..
(ii) Net area ..	Ditto	54.00	33.97	15.00	18.27	..	..	..
(b) Outlets—								
(i) Gross area ..	'000 acres	15.00	78.92	25.00	53.92	..	..	..
(ii) Net area ..	Ditto	15.00	63.27	25.00	38.27	..	..	..
(c) Proposed utilisation—								
(i) Gross area ..	'000 acres	2.92	91.00	10.00	15.00	20.00	20.00	26.00
(ii) Net area ..	Ditto	2.92	75.35	10.00	15.00	18.00	20.00	12.35

STATEMENT IV—contd.

5. CHANDAN RESERVOIR PROJECT.

1. Description	.. ..	The proposed earthen dam on Chandan river is 6,625 ft. long and the maximum height will be 132 ft. The dam site is located near village Lakshmipur in the district of Bhagalpur. The river has a catchment area of 212 sq. miles at this site. Net irrigable area is 1,16,000 acres of Kharif and 19,000 acres of Rabi. Estimated cost of this scheme comes to Rs. 3.20 crores. The incidence of cost will be Rs. 237 per acre.
2. Whether new or carried over from Second Plan.	.. ..	New.
3. Location	.. ..	Bhagalpur district.
4. Scope and main components/items.	.. ..	The scheme consists of an earthen dam with distribution system for irrigating 1,16,000 acres of Kharif and 19,000 acres of Rabi.
5. Progress up to the end of the Second Plan (for continuing Schemes).	.. ..	.. ..
6. Particulars of investigation and preparation of project report and explanation of basis of estimates.	.. ..	The project has been prepared.
7. Economic implications and justification (for new Schemes).	.. ..	Good and fertile land gives poor yield due to insufficiency of water for irrigation. This is the best site for dam and commands good area. The area will give good yield after completion of the project.
8. Proposed dates for commencement and completion and phasing of construction programme.	.. ..	(i) Commencing date—1961-62. (ii) Completion date—Will spill over to subsequent Plan. (iii) Phasing of Construction Programme
9. Cost estimates and expenditure —	.. ..	[Rs. in Lakhs.]
	(1) Total estimated cost	3,20.00
	(2) Expenditure up to 1960-61 .. ..	.. ..
	(3) Expenditure proposed, 1961-66	1,50.00

PHASING OF EXPENDITURE.

			[Rs. in Lakhs.]
(4) 1961-62 .. ..	.. ..	.. ..	10.00
(5) 1962-63 .. ..	.. ..	.. ..	30.00
(6) 1963-64 .. ..	.. ..	.. ..	30.00
(7) 1964-65 .. ..	.. ..	.. ..	40.00
(8) 1965-66 .. ..	.. ..	.. ..	40.00

10 Break-up of expenditure—

			[Rs. in Lakhs.]
Wages and salaries .. ..	.. ..	.. ..	70.00
Equipment and machinery .. ..	.. ..	.. ..	20.00
Materials .. ..	.. ..	.. ..	30.00
Buildings .. ..	.. ..	.. ..	2.50
Land and development of land .. ..	.. ..	.. ..	20.00
Others .. ..	.. ..	.. ..	7.50

TOTAL 1,50.00

STATEMENT IV--contd

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Headworks—								
(i) Gross area	'000 acres	..	45	..	..	..	20	25
(ii) Net area	.. Ditto	..	45	..	..	..	20	25
(b) Outlets—								
(i) Gross area	.. '000 acres	..	30	..	..	..	10	20
(ii) Net area	.. Ditto	..	30	..	..	..	10	20
(c) Proposed utilisation—								
(i) Gross area	'000 acres	..	10	..	..	..	..	10
(ii) Net area	.. Ditto	..	10	..	..	..	..	10

6. AJOY BARRAGE SCHEME AT SIKTIA.

1. Description This scheme is a part of the bigger scheme known as unified "Development of Ajoy Valley" which consists of six dams and one barrage. The barrage is located at the downstream of the confluence of the Jainti and the Ajoy at Siktia. The water released from the dams in upper reaches and water available from the uncontrolled catchment will be diverted from this barrage for irrigation. The scheme on completion will benefit an area of 90,000 acres in Santhal Parganas district.
2. Whether new or carried over from Second Plan. New.
3. Location Santhal Parganas.
4. Scope and main components/items. The scheme consists of a barrage at the confluence of Jainti and Ajoy and distribution system for irrigating an area of 90,000 acres in Santhal Parganas.
5. Progress up to the end of the Second Plan (for continuing Schemes). ..
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The rough project has been prepared on the data so far collected. The detailed investigation is under progress and is expected to be completed shortly.
7. Economic implications and justification (for new Schemes). Vast tract of land is lying uncultivated which makes the people depend on other areas for foodgrain. Much more improvement may be expected after making assured supply of irrigation water by harnessing river Ajoy at this site. The area is fertile and hence crop yield will be appreciable.

STATEMENT IV—contd.

8. Proposed dates for commencement and completion and phasing of construction programme—
- (i) Commencing date—1961-62.
(ii) Completion date—Will spill-over to the 4th Plan.
(iii) Phasing of construction programme—

		[Rs. in Lakhs.]
9. Cost, estimates and expenditure—	(1) Total estimated cost	3.00
	(2) Expenditure up to 1960-61	..
	(3) Expenditure proposed, 1961—66	2.00

PHASING OF EXPENDITURE.

		[Rs. in Lakhs.]
(4) 1961-62	.. ..	5
(5) 1962-63	.. ..	15
(6) 1963-64	.. ..	45
(7) 1964-65	.. ..	60
(8) 1965-66	.. ..	75

		[Rs. in Lakhs.]
10. Break-up of expenditure—	Wages and salaries	1,00.00
	Equipment and machinery	30.00
	Materials	35.00
	Buildings	3.00
	Land and development of land	25.00
	Others	7.00
	TOTAL	2,00.00

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Headworks—								
(i) Gross area	'000 acres	..	50	..	..	..	20	30
(ii) Net area	.. Ditto	..	50	..	..	..	20	30
(b) Outlets—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area	.. Ditto	..	..	..	..	..	..	..
(c) Proposed utilisation—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area	.. Ditto	..	..	..	..	..	..	..

7. BARNAR RESERVOIR PROJECT.

1. Description The scheme consists of construction of masonry dam 250 ft. long and 196 ft. high on Barnar river with canal systems to irrigate an area of 48,000 acres of land in the scarcity area of the Jamui subdivision of the Monghyr district.
2. Whether new or carried over from Second Plan. New.
3. Location Jamui subdivision, Monghyr.
4. Scope and main components/items Masonry dam with canal systems to irrigate 48,000 acres of land.

STATEMENT IV—contd.

5. Progress up to the end of the Second Plan (for continuing schemes).
6. Particulars of investigation and preparation of projects report and explanation of basis of estimates. The scheme is ready which has been prepared after detailed survey and investigation. The estimate is based on actual analysis of rate.
7. Economic implications and justification (for new schemes). This scheme falls in scarcity area where fertile lands are available for irrigation.
8. Proposed dates for commencement and completion and phasing of construction programme.

- (i) To commence in 1961-62.
(ii) Likely date of completion—1967-68.
(iii) Phasing of construction programme—

	Per cent.
1961-62 ..	2.5
1962-63 ..	10
1963-64 ..	30
1964-65 ..	60
1965-66 ..	75

9. Cost estimates and expenditure—

	(Rs. in Lakhs.)
(1) Total estimates cost..	200
(2) Expenditure up to 1960-61 ..	Nil
(3) Expenditure proposed in 1961—66	1,50.00

PHASING OF EXPENDITURE (1961—66).

	(Rs. in Lakhs.)
(4) 1961-62 ..	5.00
(5) 1962-63 ..	15.00
(6) 1963-64 ..	40.00
(7) 1964-65 ..	40.00
(8) 1965-66 ..	50.00

10. Break-up of expenditure—

	(Rs. in Lakhs.)
Wage and salaries	65.00
Equiprnt and machinery	25.00
Materials	30.00
Buildings	2.00
Land and development of land	15.00
Others	13.00
TOTAL	1,50.00

11. Programme of out-put benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
I. Potential created at—								
(a) Headworks—								
(i) Gross area	.. '000 acres	..	40	..	..	..	20	20
(ii) Net area	.. Ditto	..	40	..	..	..	20	20
(b) Outlet—								
(i) Gross area	.. '000 acres	..	35	..	..	..	20	15
(ii) Net area	.. Ditto	..	35	..	..	..	20	15
(c) Proposed utilisation—								
(i) Gross area	.. '000 acres	..	20	..	..	..	..	20
(ii) Net area	.. Ditto	..	20	..	..	..	..	20

STATEMENT IV—contd.

8. KAMLA IRRIGATION SCHEME.

1. Description	This is a comprehensive Kamla Project which consists of a weir of 1,050 feet length across river Kamla at Jainagar, excavation of right bank canal with a head regulator at the off take to irrigate an area of 60,000 acres in addition to existing canal irrigating 40,000 acres. The net irrigable area will be 1,00,000 acres. Total cost of works is rupees one crore.														
2. Whether new or carried over from Second Plan.	New.														
3. Location	Darbhanga district.														
4. Scope and main components/items	In order to irrigate vast area falling under Madhubani and Jaynagar P.-S. of Darbhanga district where crops used to fail for want of proper irrigation, this scheme has been envisaged. The main component part of the scheme consists of a weir 1,050 feet long with under-slucices of 7 spans of 20 feet each, and a head regulator right side to irrigate 1,00,000 acres of land. The excavation of canal system is also included in this.														
5. Progress up to the end of the Second Plan (for continuing schemes).	Nil.														
6. Particulars of investigation and preparation of project report and explanation of basis of estimates.	The project has been prepared after detailed survey and investigation. The estimate is based on actual analysis of rates.														
7. Economic implications and justification (for new schemes).	The best land for cultivation, i.e., the area covered which silt containing good fertilizers brought down by Himalayan rivers suffers much for proper irrigation when needed. This scheme will serve the purpose and will increase the yield to a great extent.														
8. Proposed dates for commencement and completion and phasing of construction programme.	<p>(i) Commencing date—1963-64.</p> <p>(ii) Completion date—Will spill over to subsequent Plan.</p> <p>(iii) Phasing of construction programme—</p> <table border="0" style="margin-left: 40px;"> <tr> <td></td> <td style="text-align: right;">Per cent.</td> </tr> <tr> <td>1961-62 ..</td> <td style="text-align: right;">Nil.</td> </tr> <tr> <td>1962-63 ..</td> <td style="text-align: right;">Nil.</td> </tr> <tr> <td>1963-64 ..</td> <td style="text-align: right;">10</td> </tr> <tr> <td>1964-65 ..</td> <td style="text-align: right;">30</td> </tr> <tr> <td>1965-66 ..</td> <td style="text-align: right;">65</td> </tr> </table>		Per cent.	1961-62 ..	Nil.	1962-63 ..	Nil.	1963-64 ..	10	1964-65 ..	30	1965-66 ..	65		
	Per cent.														
1961-62 ..	Nil.														
1962-63 ..	Nil.														
1963-64 ..	10														
1964-65 ..	30														
1965-66 ..	65														
9. Cost estimates and expenditure —	<table border="0" style="margin-left: 40px;"> <tr> <td>(1) Total estimated cost ..</td> <td style="text-align: right;">100.00</td> </tr> <tr> <td>(2) Expenditure up to 1960-61 ..</td> <td style="text-align: right;">..</td> </tr> <tr> <td>(3) Expenditure proposed for 1961 66 ..</td> <td style="text-align: right;">65.00</td> </tr> </table> <p style="text-align: right;">(Rs. in Lakhs.)</p>	(1) Total estimated cost ..	100.00	(2) Expenditure up to 1960-61	(3) Expenditure proposed for 1961 66 ..	65.00								
(1) Total estimated cost ..	100.00														
(2) Expenditure up to 1960-61														
(3) Expenditure proposed for 1961 66 ..	65.00														
	PHASING OF EXPENDITURE.														
	<table border="0" style="margin-left: 40px;"> <tr> <td>(4) 1961-62 ..</td> <td style="text-align: right;">Nil.</td> </tr> <tr> <td>(5) 1962-63 ..</td> <td style="text-align: right;">Nil.</td> </tr> <tr> <td>(6) 1963-64 ..</td> <td style="text-align: right;">10.00</td> </tr> <tr> <td>(7) 1964-65 ..</td> <td style="text-align: right;">20.00</td> </tr> <tr> <td>() 1965-66 ..</td> <td style="text-align: right;">35.00</td> </tr> </table>	(4) 1961-62 ..	Nil.	(5) 1962-63 ..	Nil.	(6) 1963-64 ..	10.00	(7) 1964-65 ..	20.00	() 1965-66 ..	35.00				
(4) 1961-62 ..	Nil.														
(5) 1962-63 ..	Nil.														
(6) 1963-64 ..	10.00														
(7) 1964-65 ..	20.00														
() 1965-66 ..	35.00														
10. Break-up of expenditure	<table border="0" style="margin-left: 40px;"> <tr> <td>Wages and salaries ..</td> <td style="text-align: right;">35.00</td> </tr> <tr> <td>Equipment and machinery ..</td> <td style="text-align: right;">3.25</td> </tr> <tr> <td>Materials ..</td> <td style="text-align: right;">13.88</td> </tr> <tr> <td>Buildings ..</td> <td style="text-align: right;">0.97</td> </tr> <tr> <td>Land and development ..</td> <td style="text-align: right;">9.50</td> </tr> <tr> <td>Others ..</td> <td style="text-align: right;">2.40</td> </tr> <tr> <td style="text-align: right;">TOTAL ..</td> <td style="text-align: right;">65.00</td> </tr> </table> <p style="text-align: right;">(Rs. in Lakhs.)</p>	Wages and salaries ..	35.00	Equipment and machinery ..	3.25	Materials ..	13.88	Buildings ..	0.97	Land and development ..	9.50	Others ..	2.40	TOTAL ..	65.00
Wages and salaries ..	35.00														
Equipment and machinery ..	3.25														
Materials ..	13.88														
Buildings ..	0.97														
Land and development ..	9.50														
Others ..	2.40														
TOTAL ..	65.00														

STATEMENT IV—contd.

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Head works—								
(i) Gross area	'000 acres	..	60	..	..	60	..	..
(ii) Net area ..	Ditto	..	60	..	..	60	..	..
(b) Outlets—								
(i) Gross area	'000 acres	..	20	..	..	..	..	20
(ii) Net area ..	Ditto	..	20	..	..	..	..	20
(c) Proposed utili- sation—								
(i) Gross area	'000 acres	..	..	..	..	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..

NOTE.—As the irrigation potential is expected to be utilised for kharif crop only during construction period the net and gross areas have been shown as the same.

9. SONE BARRAGE PROJECT.

1. Description The present Anicut on river Sone was constructed in the year 1874-78 and is pretty old with out-dated operational measures. The weir constructed on shallow wells covers the entire width of the river. In view of its great length silting takes place in front of the head regulator and there being no crest control, it has become a problem to draw the irrigation supplies. With the construction of Rihand dam in U. P. an assured release from the tail-race of the power-house is expected and can best be utilised in the present and adjoining commands of Sone Canal system. With this idea in mind a replacement work—Sone Barrage Project has been contemplated to be taken up 5 miles up-stream of the present Anicut with a series of component works to improve the irrigation in the present command and to extend this in adjoining areas. The scheme on completion will cost Rs. 20.69 crores and irrigate an area of 13.16 lakh acres annually. Out of which the present system of Sone canals irrigates an area of 7.34 lakhs acres annually.
2. Whether new or carried over from Second Plan. Carried over from Second Plan.
3. Location 5 miles up-stream of Dehri Anicut in the district of Shahabad.
4. Scope and main components/items The project will benefit the districts of Shahabad, Gaya and Patna of the State of Bihar. It consists of a barrage across river Sone, two link canals on either banks to connect with the existing system of canals, two high level canals on either banks to irrigate additional areas and remodelling of the existing canals and distribution systems for effective irrigation of present areas.

STATEMENT IV—*contd.*

5. Progress up to the end of the Second Plan (for continuing schemes). About 90 per cent of the remodelling of existing Sone canal system and preliminary works on barrage will be completed.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The project based on sufficient investigation has the approval of Planning Commission. The work is contemplated to be done by use of machinery and the rates are provided accordingly.
7. Economic implications and justification (for new schemes). In addition to providing un-interrupted irrigation to the existing command of 7.34 lakh acres the scheme provides irrigation benefit to 5.82 lakh acres and optimum utilisation of waters released from Rihand dam.
8. Proposed dates for commencement and completion and phasing of construction programme.
- (1) Commencing date—1958 (Sone remodelling works only).
 (2) Completion date—Will spill over to subsequent plan.
 (3) Phasing of construction programme (progressive)—

Per cent.

1961-62	..	20	} These do not include eastern and western high level canals which have not been sanctioned.
1962-63	..	33	
1963-64	..	50	
1964-65	..	75	
1965-66	..	91	

9. Cost estimates and expenditure—

(Rs. in lakhs.)

(1) Total estimated cost ..	..	2,069.00
(2) Expenditure up to 1960-61 ..	..	131.02
		(including cost of East and West High level canals which have not yet been sanctioned.)
(3) Expenditure proposed, 1961—66 ..	..	1,200.00

PHASING OF EXPENDITURE.

(4) 1961-62 .. ..	..	150.00
(5) 1962-63 .. ..	..	200.00
(6) 1963-64 .. ..	..	250.00
(7) 1964-65 .. ..	..	300.00
(8) 1965-66 .. ..	..	300.00

10. Break-up of expenditure—

(Rs. in lakhs.)

Wages and salaries .. ..	..	644.00
Equipment and machinery .. ..	..	128.00
Materials .. ..	..	300.00
Buildings .. ..	..	28.00
Land and development of land .. ..	..	30.00
Others .. ..	..	70.00

TOTAL 1,200.00

STATEMENT IV—contd.

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Potential created at—								
(a) Head works—								
(i) Gross area	'000 acres	150*	432*	100	57	..	..	275†
(ii) Net area ..	Ditto	150*	157*	100	57	..	..	..
(b) Outlets—								
(i) Gross area	'000 acres	150	17	..	17	..	..	..
(ii) Net area ..	Ditto	..	..	..	..	..	..	..
(c) Proposed utilisation—								
(i) Gross area	'000 acres	50*	150*	25	25	25	25	50
(ii) Net area ..	Ditto	50	117	25	25	25	25	17

*This figure excludes the stabilisation of the existing irrigation of the Sone canal.

†The potential of 2,75,000 acres will be available at head works on completion of the barrage but cannot be utilised unless the western and eastern high level canals are constructed.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

10. (KOSI PROJECT SPILL-OVER SCHEME.)

(Costing Rs. 1 crore or more.)

1. Description The Kosi Project comprises of 3 units—
 - (i) Construction of a barrage across the Kosi River near Hanumannagar in Nepal.
 - (ii) Construction of Embankments 75 miles long each in both Banks of the River. 5 to 10 miles apart.
 - (iii) Canal system on the left bank to irrigate 14.05 lakh acres.
2. Whether new or carried over from Second Plan. Carried over.
3. Location Head works are in Nepal. Canal system and Embankments in North Bihar, Saharsa and Purnea districts.
4. Scope and main components/items. Flood control to an area of 6.5 lakh acres and irrigation to 14.05 lakh acres. Main components are construction of a barrage 3,770 ft. long with earthen flanks and Afflux Bunds. Embankments on either side of the river for 64 miles length below the Barrage; and a Canal system to irrigate 14.05 lakh acres.

STATEMENT IV—contd.

5. Progress up to the end of the Second Plan (for continuing schemes). Embankments are complete. Barrage will be completed 60%. Canal system 45%. In the Barrage, Eastern Earth Dam and Afflux Bund are complete. Concreting of the left undersluices and up to bay 30 of the spillway are likely to be completed. Work on right undersluices, protection works for right and left Guide Bund and Earth work on Western Afflux Bund will be in progress. Orders for the barrage gates and prestressed Bridge on barrage have issued. In the canal system earth work in the main Canal and Branches will be substantially complete. Cross drainage and other masonry work on excavation of distributaries, minor, etc., will also be in progress.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. This is a sanctioned project.
7. Economic implications and justification (for new Schemes).
8. Proposed dates for commencement and completion and phasing of construction progress. Commenced—1954-55. To be completed—1963.
9. Cost estimates and expenditure (Rs. in Lakhs.)

			Foreign exchange.
(1) Total estimated cost ..	44.56	..	
(2) Expenditure up to 1960-61	26.56		
(3) Expenditure proposed, 1961-66.	18.00		

PHASING OF EXPENDITURE.

(4) 1961-62	8.00
(5) 1962-63	7.00
(6) 1963-64	3.00
(7) 1964-65 .. ..	..
(8) 1965-66 .. ..	..

10. Break-up of expenditure	(Rs. in Lakhs.)	
	Total	1961 - 66.
Wages and salaries ..	18.00	7.00
Equipment and machinery	5.00	40
Materials	12.56	8.10
Buildings	4.00	50
Land and development of land } Others }	5.00	2.00

STATEMENT IV—*contd.*

11. Programme of output/benefits—

Item.	Unit.	Upto end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
1. Potential created at—								
(a) Headworks—								
(i) Gross area ..	Thousand acres.	..	1,834	..	..	1,834	1,834	1,834
(ii) Net area ..	Ditto	..	1,222	..	..	1,222	1,222	1,222
(b) Outlets—								
(i) Gross area ..	Ditto	..	1,834	..	..	1,834	1,834	1,834
(ii) Net area ..	Ditto	..	1,222	..	..	1,222	1,222	1,222
2. Proposed utilisation—								
(i) Gross area ..	Ditto	..	1,100	..	..	367	734	1,100
(ii) Net area ..	Ditto	..	733	..	..	245	490	733

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

11. WESTERN KOSI CANAL SYSTEM.

(Costing Rs. 1 crore or more.)

- | | | | |
|--|----|----|---|
| 1. Description | .. | .. | The western Kosi Canal Project comprises a main Canal 66 miles long taking off from the right flank of the Kosi Barrage with a capacity of 6,000 cusecs and to irrigate 7.2 lakh acres in Darbhanga and Muzaffarpur districts of North Bihar. The Canal will be a perennial one and assure irrigation facilities to the lands which are now subject to severe drought frequently. |
| 2. Whether new or carried over from second plan. | .. | .. | New. |
| 3. Location | .. | .. | North Bihar, districts of Darbhanga and Muzaffarpur. |
| 4. Scope and main components/items | .. | .. | To irrigate 7.2 lakh acres. Main components are the construction of a main canal taking off from the Kosi Barrage, with Branches and distributaries. The Canal will cross the numerous rivers and drainage system in North Bihar. |
| 5. Progress up to the end of the second plan (for continuing schemes). | .. | .. | .. |
| 6. Particulars of investigation and preparation of project report and explanation of basis of estimates. | .. | .. | Preliminary investigations have been completed. Detailed investigations are in progress. The estimates are based on comparable costs per acre in East Kosi Canal System with extra provision for the river and major drainage this canal has to cross. |
| 7. Economic implications and justification (for new schemes). | .. | .. | Headworks for the Canal System will be ready as part of the Kosi Barrage. This Project provides for the excavation of Canal System only. The outlay will be about Rs. 160 per acre and so is considered a good scheme. |

STATEMENT IV.—*contd.*

8. Proposed dates for commencement and completion and phasing of construction programme.

The scheme is proposed to be taken up in the first year of the Third Five-Year Plan (1961-62) and completed by 1968-69. If more funds are provided it can be completed before the end of the Third Plan Period. The phasing will depend upon availability of funds.

9. Cost estimates and expenditure..

(Rs. in Lakhs.)

	Total.	Foreign exchange.
(1) Total estimated cost ..	1,200	20
(2) Expenditure up to 1960-61 ..	..	..
(3) Expenditure proposed, 1961—66.	700	..

PHASING OF EXPENDITURE.

(4) 1961-62	50
(5) 1962-63	150
(6) 1963-64	150
(7) 1964-65	175
(8) 1965-66	175

10. Break-up of expenditure ..

(Rs. in Lakhs.)

	Total.	1961—66.
Wages and salaries ..	480	320
Equipment and machinery	120	100
Materials	400	130
Buildings	50	50
Land and development of land.	} 150	} 100
Others		

11. Programme of output/benefits—

Item.	Unit.	Upto end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
1. Potential created at—								
(a) Headworks—								
(i) Gross area ..	Thousand acres.	..	938	..	..	938	938	938
(ii) Net area ..	Ditto	..	625	..	..	625	625	625
(b) Outlets—								
(i) Gross area ..	Ditto	..	450	..	..	..	150	450
(ii) Net area ..	Ditto	..	300	..	..	..	100	300
2. Proposed utilisation—								
(i) Gross area ..	Ditto	..	450	..	..	..	150	450
(ii) Net area ..	Ditto	..	300	..	..	..	100	300

STATEMENT IV—contd.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

12. IRRIGATION OF AREA BETWEEN KOSI EASTERN EMBANKMENT AND BHENGA DHAR.

(Costing Rs. 1 crore or more.)

- | | | |
|--|---------|---|
| 1. Description | .. .. . | This scheme comprises construction of a Branch Canal taking off from the East Kosi Main Canal under construction. There will be sub-branches distributaries and minors to irrigate about lakh acre in Saharsa district between the eastern embankment and the western limit of the sanctioned canal scheme. |
| 2. Whether new or carried over from Second Plan. | .. .. . | New. |
| 3. Location | .. .. . | North Bihar, Saharsa District. |
| 4. Scope and main components/items. | .. .. . | To irrigate 4.29 lakh acres. Main components are construction of branch canals, distributaries and minors. |
| 5. Progress up to the end of the Second Plan (for continuing schemes). | .. .. . | .. .. . |
| 6. Particulars of investigation and preparation of Project report and explanation of basis of estimates. | .. .. . | Preliminary investigations are complete. Detailed investigations are in progress. Estimates are based on the cost per acre in East Kosi Canal system. |
| 7. Economic implication and justification (for new Schemes). | .. .. . | This is a scheme for which the Headworks on the river, the main canal and the head regulator will be ready as part of the sanctioned Kosi Projects. It is a question of extending the canal system to cover more area. |
| 8. Proposed dates for commencement and completion and phasing of construction programme. | .. .. . | To be commenced in the first year of the Third Plan period, and completed by the end of the Third Plan period. |

(Rs. in Lakhs.)

	Total.	Foreign Exchange,
9. Cost estimates and expenditure	(1) Total estimated cost	500 10
	(2) Expenditure upto 1960-61	.. ..
	(3) Expenditure proposed, 1961-66.	500 10

PHASING OF EXPENDITURE.

(4) 1961-62	.. .. .	75
(5) 1962-63	.. .. .	100
(6) 1963-64	.. .. .	125
(7) 1964-65	.. .. .	100
(8) 1965-66	.. .. .	100

STATEMENT IV—contd.

		(Rs. in Lakhs.)	
		Total.	1961-66.
10. Break-up of expenditure	.. Wages and salaries ..	200	200
	Equipment and machinery	50	50
	Materials	175	175
	• Buildings	25	5
	Land and development of } land. } Others . }	50	50

11. Programme of output/benefits

Phasing for Third Plan.									
Item.	Unit.	Upto end of Second Plan.	Total for Third Plan.						
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.	
1	2	3	4	5	6	7	8	9	
1. Potential created at—									
(a) Headworks—									
(i) Gross area	.. Thousand acres.	560	560	560
(ii) Net area	.. Ditto	373	373	373
(b) Outlets—									
(i) Gross area	.. Ditto	129
(ii) Net area	.. Ditto	86
2. Proposed utilisation—									
(i) Gross area	.. Ditto	129
(ii) Net area	.. Ditto	86

13. GANDAK PROJECT.

1. Description The districts of Saran, Champaran, Muzaffarpur and Darbhanga have suffered in the past from severe famines on account of uneven distribution or failure of timely rainfall. In fact, the distribution of rainfall in this tract is so uneven that there can be no guarantee of a good harvest from rainfall and hence the only means of insurance against the vagaries of rainfall is to have well-designed canal system to serve the area.

STATEMENT IV—*contd.*

Therefore the fundamental need of the Gandak Valley is provision of an irrigation system, which incidentally will generate some power for catering to the needs of the people living in the valley and adjacent areas.

Hence in order to develop the valley, the following works have been proposed:—

- (a) A barrage combined with a road bridge in the river Gandak at Bhaisalotan.
(b) Canal system on both banks of the river.

The completion of the above works will lead to considerable increase in the production of food-grains. Generation of Hydro-electric power will also tend to the industrialisation of the area, which is the need of the hour at present.

2. Whether new or carried over from Second Plan.

Carried over from Second plan

3. Location

.. The Gandak Barrage will be located at Bhaisalotan about 1,500 ft. below the existing Tribeni Canal Head Regulator. The Canal on the right bank will pass through Nepal, U.P. and Saran district of North Bihar and the canal on the left bank will pass through Champaran, Muzaffarpur and Darbhanga districts of North Bihar.

4. Scope and main components

.. The main component items of the Project are
(a) the Barrage combined with road bridge across river Gandak at Bhaisalotan.
(b) Canal on both banks.

The project is intended to provide irrigation facilities to a gross area of 31.62 lakh acres in Bihar, 8.31 lakh acres in U. P. and 144 lakh acres in Nepal. With the provision of irrigation facility in this valley it is expected that there will be additional yield of crops worth about Rs. 2,103.21 lakh in Bihar alone.

5. Progress up to the end of the second plan (for continuing schemes).

Preliminary works regarding barrage and canal systems, for which Rs. one crore had been allotted in the year 1960-61.

6. Particulars of investigation and preparation of project report and explanation of basis of estimates.

The project report and estimates have been prepared on the basis of detailed investigation. The entire Gandak command has already been contour surveyed by the Survey of India and further investigation has to be done. The scheme has been scrutinised by C.W. and P.C. and submitted to the Ministry of Irrigation and Power.

7. Economic implications and justification (for new scheme).

Does not arise, as this is a continuing scheme.

8. Proposed dates for commencement, completion and phasing of construction programme.

(i) Commencing date—1960—62.
(ii) Completion date—Will spill over to subsequent Plan.

(ii) Phasing of construction programme:—

1961-62	..	..	6.2%
1962-63	..	..	17.3%
1963-64	..	..	30.2%
1964-65	..	..	45.7%
1965-66	..	..	61.2%

(Rs. in lakh)

9. Cost estimate and expenditure

(1) Total estimated cost 40.47
(2) Expenditure up to 1960-61 1.35
(3) Expenditure proposed, 1961—66 25.00

STATEMENT IV—concl'd.

PHASE OF EXPENDITURE.

(4) 1961-62	..	..	2.50
(5) 1962-63	..	..	4.50
(6) 1963-64	..	..	5.50
(7) 1964-65	..	..	6.00
(8) 1965-66	..	..	6.50

10. Break up of expenditure	Wages and salaries	(RS. IN LAKH).	150.00
	Equipment and machinery ..	..	175.00
	Materials	..	7.00
	Buildings	..	19.00
	Land and development of land	..	362.00
	Others	..	634.00
TOTAL		..	2500.00

11. Programme of output/benefits—

Item.	Unit.	Upto end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
1. Potential created at—								
(a) Headworks—								
(i) Gross area	'000 acres.	Nil	2,660.00	Nil	Nil	Nil	Nil	26 60.00
(ii) Net area (Irrigable).	Ditto	Nil	2,218.00	..	..	..	..	22,18.00
(b) Outlets—								
(i) Gross area	'000 acres	Nil	450.00	Nil	Nil	Nil	Nil	4,50.00
(ii) Net area	Ditto	Nil	400 00	..	..	..	..	4 00.00
2. Proposed utilisation—								
(i) Gross area	'000 acres	Nil	200.00	Nil	Nil	Nil	Nil	200.00
(ii) Net area	Ditto ..	Nil	200.00	..	..	..	..	200.00

POWER.

(a) Installed Generating Capacity.—Kwts.	Nil	15,000 Kwts.	Nil	15,000 kwts.
(b) Length of transmission lines and voltage.	To be forwarded from Power Sector (Bihar Electricity Board).			
(c) Villages and towns to be electrified.—	Details to be worked out by the Nepal Government.			

FLOOD CONTROL

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Scheme.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.	Foreign exchange.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.		
1	2	3	4	5	6	7	8	9	10	11	12	13
FLOOD CONTROL.												
I. Flood Control Drainage Ex- cluding Kosi.	8,57.32	1,71.61	2,00.00	2,00.00	..	53.00	51.00	36.00	30.00	30.00	1,20.00	..
2. Kosi Flood Control	11,80.83	3,00.00	7,05.00	7,05.00	20.00	3,48.00	2,48.00	1,09.00	..	..	..	..
TOTAL—FLOOD CONTROL	20,38.15	4,71.61	9,05.00	9,05.00	20.00	4,01.00	2,99.00	1,45.00	30.00	30.00	1,20.00	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

See on page no. 72(a)

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SCHEME COSTING MORE THAN RS. 10 LAKHS EACH.											
1. Mokamah Tal Scheme (Patna)	1,00.00	20.00	20.00	..	..	..	5.00	5.00	10.00	80.00	..
2. Gomani Dam Flood Control portion (Santhal Parganas).	20.00	10.00	..	..	..	..	2.00	4.00	4.00	10.00	..
3. Rehabilitation of population falling in between the newly constructed Flood protection Embankments Phase II.	80.00	50.00	50.00	..	..	7.00	15.00	15.00	13.00	30.00	..
SCHEME COSTING LESS THAN RS. 10 LAKHS EACH.											
4. Extension of Karhagola Embankment on river Gange.	7.00	7.00	7.00	..	..	..	5.00	2.00	..	..	..
5. Riteard line and loop bundh pump provisions.	3.00	3.00	3.00	..	..	1.00	1.00	1.00	..	..	..
TOTAL—FLOOD CONTROL	2,10.00	90.00	90.00	..	..	8.00	28.00	27.00	27.00	1,20.00	..
Drainage Scheme costing above Rs. 50,000 each.	10.00	10.00	10.00	..	..	2.00	2.00	3.00	3.00	..	..
KOSI FLOOD CONTROL.											
1. Extension of Kosi Flood Embankment.	80.00	80.00	80.00	..	40.00	40.00	..	..	..	..	..
2. Investigation of Kothar Dam Site	25.00	25.00	25.00	..	8.00	8.00	9.00	..	..	..	..
GRAND TOTAL—FLOOD CONTROL AND DRAINAGE, ETC.	3,25.00	2,05.00	2,05.00	..	48.00	58.00	39.00	30.00	30.00	1,20.00	..

FLOOD CONTROL

STATEMENT II

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Five-Year Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
FLOOD CONTROL.												
SCHEMES COSTING MORE THAN RS. 10 LAKHS EACH.												
1. Embankment on right bank of Gandak-Pipraghat to Chitaunighat.	40.00	10.00	10.00	10.00	..	5.00	5.00	..	..	..	..	..
2. Embankment on left bank of Burhi Gandak from Akhara-ghat to Raghapur.	10.00	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..
3. Embankment on both banks of river Kamla Balan from Jhanjharpur to Darjia.	42.44	27.00	27.00	27.00	..	13.00	10.00	4.00	..	..	..	..
4. Embankment on left bank of river Bagmati from Sirsia to Phuhia.	16.00	10.00	10.00	10.00	..	3.00	5.00	2.00	..	..	..	..
5. Flood control of Adhwara system, Phase II.	72.41	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..
6. Embankment on right bank of Bagmati from Haya-ghat to Kharachin.	1,09.22	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..

STATEMENT II—concl'd.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Five-Year Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
7. Embankment along right bank of river Bagmati from Hayaghat to Sirsia.	82.00	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..
8. Embankment along right bank of river Burhi Gandak from Dhanauti to Panapoor.	45.27	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..
9. Embankment along left bank of Burhi Gandak from out-fall of Sijuanala to Panapoor.	63.52	10.00	10.00	10.00	..	5.00	5.00	..	..	..	..	..
10. Patna Protection Scheme including proposed regulator.	20.00	7.00	7.00	7.00	..	3.00	4.00	..	..	..	..	..
SCHEMES COSTING LESS THAN RS. 10 LAKHS EACH.												
11. Construction of two lines of embankments along Sukri.	8.00	2.00	2.00	2.00	..	2.00	..	..	..	..	..	..
12. Construction of two lines of embankments for preventing spilling of the Badua river.	8.00	2.00	2.00	2.00	..	2.00	..	..	..	..	..	..
13. Flood Protection works in Barner and Sukhna Basin.	2.00	2.00	2.00	2.00	..	2.00	..	..	..	..	..	..
14. Other continuing Schemes of Second Plan lump provision.	5.00	5.00	5.00	5.00	..	3.00	2.00	..	..	..	..	..
15. Kosi Flood Control, Stage I (Spill-over).	19,94.50	6,00.00	6,00.00	6,00.00	20.00	3,00.00	2,00.00	1,00.00	..	..	..	..
TOTAL	24,18.36	7,00.00	7,00.00	7,00.00	20.00	3,53.00	2,41.00	1,06.00	..	..	..	..

STATEMENT IV.

I. MOKAMAH TAL SCHEME.

1. Description This project envisages drainage, irrigation and regulation of various 'nalas' and rivers which cause submergence to the tal area extending from Fatuha to Lakhisarai, the average length being 40 miles and width 10 miles. The total tal area comes to about 400 sq. miles. Common problems for the tal area are as follows:—
- (i) In droughty period the tal area gets dried up such before Rabi-sowing season. This results in poor Rabi crop.
- (ii) Damage of Rabi crop due to winter rain water accumulation through the spill-channel from rivers Mohane and Harohar.
- (iii) Early and quick draining of accumulated water from tal area for want of any control over the drainage which render large area unfit for Rabi sowing for want of adequate moisture. Besides these there are local problems for the tal. The scheme will cost about Rs. 1.00 crore.
2. Whether new or carried over from Second Plan. New.
3. Location Patna District.
4. Scope and main components/items. Scheme contemplates, drainge irrigation and regulating various nulas and rivers which cause submergence of tal area.
5. Progress up to the end of the Second Plan (for continuing Schemes).
6. Particulars of investigation and preparation of project report and explanation on basis of estimates. The rough cost has been worked out on preliminary survey and investigation. The detailed survey has been taken up and the project will be prepared on completion of the survey work.
7. Economic implications and justification (for new Schemes). In Mokamah Tal there are outfalls of many rivers and canals which carry huge discharge and finally submerge an area of about 400 sq.miles. Good land becomes unfit for cultivation as it is submerged for a greater part of the year. The scheme envisages for drainage of the above tal area to make it fit for cultivation.
8. Proposed dates for commencement and completion and phasing of construction programme.
- (i) Commencing date—1964-65.
- (ii) Completion date—Will spill-over to subsequent plan.
- (iii) Phasing of construction programme—

1961-62	..	Nil.
1962-63	..	Nil.
1963-64	..	Nil.
1964-65	..	10%
1965-66	..	25%

9. Cost, Estimates and Expenditure—

		(Rs. in Lakhs.)
(1) Total estimated cost	..	100.00
(2) Expenditure up to 1960-61	..	..
(3) Expenditure proposed 1961- 66	..	25.00

PHASING OF EXPENDITURE.

			(Rs. in Lakhs.)
(4) 1961-62	..	..	Nil.
(5) 1962-63	..	..	Nil.
(6) 1963-64	..	..	Nil.
(7) 1964-65	..	..	10
(8) 1965-66	..	..	15

STATEMENT IV—contd.

10. Break up of Expenditure—

	(Rs. in Lakhs.)
Wages and salaries ..	10.00
Equipment and machinery ..	2.00
Materials	8.00
Buildings	0.30
Land and development of land ..	3.00
Others	1.00
TOTAL	25.00

11. Programme of output benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62	1962-63	1963-64	1964-65	1965-66
1	2	3	4	5	6	7	8	9
	'000 acres	..	..	..	..	..	..	..

2. EMBANKMENT OF RIGHT BANK OF RIVER BAGMATI FROM HAYAGHAT TO KARACHIN.

1. Description This project envisages construction of embankment along river Adhwara, Jamura, Sikao, Burhand, Dhaus, Thomano, Khiroi, etc., in the district of Muzaffarpur and western part of Darbhanga. The total length of the embankment comes to 55 miles and length of the river section which needs improvement is 33 miles. The total estimated cost of the project comes to Rs. 109.22 lakhs and will protect an area of 55,500 acres. The incidence of cost works out to Rs. 200 per acre.
2. Whether new or carried over from Second Plan. Carried over from Second Plan.
3. Location Darbhanga District.
4. Scope and main components/items. A total length of 55 miles of embankment on right bank on river Bagmati to protect an area of 55,500 acres from floods.
5. Progress up to the end of the Second Plan (for continuing Schemes). 95 per cent.
6. Particulars of investigation and preparation of project report and explanation on basis of estimates. The estimate has been framed after detailed survey and investigation and the cost is based on actual analysis of rates.
7. Economic implications and justification (for new Schemes). River Bagmati when swells up submerges a huge area resulting in loss of human life and their properties. The above area will be protected by constructing of an embankment from Hayaghat to Karachin and hence the implementation of the scheme is very much necessary.
8. Proposed dates for commencement and completion and phasing of necessary construction programme. Commencing date—1956-57.
Completion date—1962-63.
Phasing of construction programmes—

	Per cent.
1961-62 ..	95
1962-63 ..	100

9. Cost, Estimates and Expenditure—

	(Rs. in Lakhs.)
(1) Total estimated cost ..	100.00
(2) Expenditure up to 1960-61 ..	95.18
(3) Expenditure proposed 1961-66 ..	5.00

PHASING OF EXPENDITURE.

	(Rs. in Lakhs.)
(4) 1961-62	3.00
(5) 1962-63	2.00
(6) 1963-64	Nil.
(7) 1964-65	Nil.
(8) 1965-66	Nil.

10. Break-up of Expenditure—

	(Rs. in Lakhs.)
Wages and salaries ..	2.685
Equipment and machinery ..	0.25
Materials ..	1.075
Buildings ..	0.075
Land and development of land ..	0.73
Others ..	0.185
TOTAL ..	5.00

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Protection of land from flooding.	Acres. '000	50	505	..	5.5	..	..	..

POWER.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(Rs. IN LAKHS.)

Head of Development.	Outlay, 1961—66.					Phasing of outlay.					Balance after 1965-66.
	Anticipated outlay, 1956—61.	Anticipated outlay, 1960-61.	Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Power	19,29.65	6,21.02	76,99.99	45,32.86	31,69.13	9,63.68	17,02.02	26,60.04	15,89.50	7,84.75	48,27.20

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(Rs. IN LAKHS.)

Scheme.	Proposed outlay, 1961—66.					Phasing of proposed outlay.					Balance after Third Plan.	
	Total estimated cost.	Spill-over from Second Plan.	Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Barauni Steam Power Station 2×15 M.W.	2,89.00	50.00	50.00	20.00	30.00	45.00	5.00	..	..	..	..	..
2. Maithon-Sultanganj Transmission System.	1,30.35	22.35	22.35	8.35	16.00	20.00	2.35	..	..	..	..	..
TOTAL—POWER	4,19.35	72.35	72.35	28.35	46.00	65.00	7.35	..	..	..	..	..

STATEMENT III.

LIST OF SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Schemes.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
POWER.											
A. STEAM POWER STATION.											
1. Barauni 1 × 15M.W., 2 × 50 M.W.	12,00.00	12,00.00	4,85.00	7,15.00	2,48.00	2,89.00	4,98.00	1,25.50	39.50	..	..
2. Pathratu 3 × 50 M.W.	.. 14,00.00	14,00.00	5,00.00	9,00.00	..	79.50	7,21.19	5,25.98	73.33	..	..
TOTAL—A	.. 26,00.00	26,00.00	9,85.00	16,15.00	2,48.00	3,68.50	12,19.19	6,51.48	1,12.83	..	..
B. HYDRO-ELECTRIC PROJECT.											
1. Gandak Projects 3 × 5 M. W.	.. 2,02.60	2,02.60	1,22.60	80.00	..	10.00	50.00	1,12.60	30.00	..	..
2. Kosi Projects 4 × 5 M. W.	.. 2,20.00	2,20.00	1,30.00	90.00	5.00	70.13	1,14.87	30.00	..	..	..
3. South Koel and North Karo 337 M. W.	45,00.00	4,17.00	3,17.00	1,00.00	..	40.00	80.00	1,20.00	1,77.00	40,83.00	..
4. Subarnrekha Project 76 M. W.	.. 9,44.20	2,00.00	1,65.00	35.00	..	..	20.00	90.00	90.00	7,44.20	..
5. Sone Canal—Preliminary	.. 10.00	10.00	10.00	..	..	..	..	..	10.00	..	..
TOTAL—B	.. 58,76.80	10,49.60	7,44.60	3,05.00	5.00	1,20.13	2,64.87	3,52.60	3,07.00	48,27.20	..

STATEMENT III—concl'd.

LIST OF SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Schemes.	Total estimated cost.	Proposed outlay, 1961—66.				Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	
C. EXTRA HIGH TENSION TRANSMISSION LINE.												
1. Barauni Grid	3,25.00	3,25.00	2,23.00	1,02.00	1,20.00	1,30.00	70.00	5.00	..	..	..
2. Gandak Grid	1,22.20	1,22.20	83.20	39.00	..	..	50.00	62.20	10.00	..	..
3. Kosi Grid	65.50	65.50	45.00	20.50	..	..	30.00	31.50	4.00	..	..
4. South Bihar Grid	4,15.50	4,15.50	2,84.50	1,31.00	63.50	1,00.00	1,01.00	1,27.50	23.50	..	..
5. Extension of existing Grid in South Bihar.	67.00	67.00	46.00	21.00	..	2.00	32.00	30.00	3.00	..	..
TOTAL—C	9,95.20	9,95.20	6,81.70	3,13.50	1,83.50	2,32.00	2,83.00	2,56.20	40.50	..	..

D. SUB-TRANSMISSION AND DISTRIBUTION.

1. Extension in Dhanbad District	90.15	90.15	71.52	18.63	15.23	23.43	19.79	15.64	16.06	..	..
2. Extension in Gaya District ..	80.63	80.63	72.08	8.55	15.95	20.57	17.30	14.54	12.27	..	..
3. Extension in Mica-mine area ..	59.69	59.69	53.16	6.53	12.84	16.28	12.63	8.98	8.93	..	..

4. Extension in coal-mine area ..	2,32.92	2,32.92	1,98.15	34.77	37.30	44.74	50.60	50.38	49.90	..	..
5. Extension in Sini, Chakradhar- pur area.	84.90	84.90	73.00	11.92	14.36	17.22	19.13	16.26	17.93	..	..
6. Extension in Patna District ..	80.65	80.65	65.67	14.93	8.38	23.78	18.79	16.23	18.47	..	..
7. Development in Rural and Urban areas of Bhagalpur, Monghyr and Santhal Parganas Districts.	1,25.98	1,25.98	1,13.52	12.98	20.62	26.20	27.22	25.32	26.62	..	..
8. Extension in North Bihar ..	3,00.80	3,00.80	2,56.69	45.11	46.09	54.93	62.10	70.71	66.99	..	..
TOTAL—D ..	10,55.72	10,55.72	9,02.79	1,52.93	1,70.78	2,27.15	2,27.56	2,18.06	2,12.17	48,27.20	..
E. RURAL ELECTRIFICATION IN BIHAR.	3,50.12	3,50.12	3,37.42	12.70	52.48	61.18	62.79	78.42	88.25	..	..
F. INVESTIGATION FOR NEW PROJECTS.	30.00	30.00	25.00	5.00	7.00	9.00	14.00	..	..	..	..
G. TAKING OVER DERELICT SUPPLY UNDERTAKING AND LOAN TO LICENSEES.	60.00	60.00	52.00	8.00	4.00	7.00	9.00	17.00	28.00	..	..
H. BASIC RESEARCH ON POWER	5.00	5.00	3.00	2.00	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL—A, B, C, D, E, F, G, H	1,10,72.84	61,45.64	37,31.51	24,14.13	6,71.73	10,25.96	20,88.44	15,74.76	7,84.75	48,27.20	..
Pathratu 2×50 M.W. ..	14,82.00	14,82.00	7,73.00	7,09.00	2,26.95	6,68.71	5,71.30	14.74	..	..	..
GRAND TOTAL ..	1,25,54.84	76,27.64	45,04.51	31,23.13	8,98.68	16,94.67	26,60.04	15,89.50	7,84.75	48,27.20	..

STATEMENT IV.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

(Costing rupees 1 crores or more.)

I. GANDAK POWER PROJECT.

1. Description There is proposal to construct a barrage at Bhanslotan on river Gandak. There are possibilities of four power stations out of which two stations are on the western canal and two on the eastern canal.

The power station number on western canal is proposed to be constructed on the Nepal territory during Third Five-Year Plan. The installed capacity will be 15 M.W. (3 x 5 M.W.).

The power house will be connected with the Barauni Steam Power Station by 132 KV Grid.

2. Whether new or carried over from Second Plan. New Project.
3. Location At mile 8 in Nepal territory.
4. Scope and main components items Installation of 3 Units each of 5 M.W.
5. Progress up to the end of the Second Plan (for continuing schemes). Does not arise.
6. Particulars of investigation and preparation of project report and explanation of basis of estimate. The project report has been submitted to C. W. and P. C.
7. Economic implications and justification and phasing of construction programme. The total cost of the project is Rs. 202.6 lakhs. The scheme shows a return of 5.25 per cent at the end of the year 1971.
8. Proposed dates for commencement and completion and phasing of construction programme. Commencement during 1963-64. Completion during 1965-66.

9. Cost, estimates and expenditure .. (Rupees in lakhs.)

	Total.	Foreign Exchange.
(1) Total estimated cost ..	202.06	80.00
(2) Expenditure up to 1960-61	Nil	..
(3) Expenditure proposed, 1961-66.	202.06	80.00

PHASING OF EXPENDITURE.

(4) 1961-62	Nil	..
(5) 1962-63	10.00	..
(6) 1963-64	50.00	..
(7) 1964-65	112.06	80.00
(8) 1965-66	30.00	..

STATEMENT IV—*contd.*

10. Break-up of expenditure		(Rupees in lakhs.)	
		Total.	1961—66.
	Wages and salaries ..	21.77	21.77
	Equipment and machinery ..	81.50	81.50
	Materials	16.09	16.09
	Buildings	4.00	4.00
	Land and development of land	0.50	0.50
	Others	78.74	78.74
Total ..		202.60	202.60

11. Programme of output/benefits—

Item.	Unit.	Up to end of Sec n I Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Power Available	M.W. ..	..	15.00	..	..	..	..	15

2. KOSI HYDEL PROJECT.

1. Description It has been decided to construct a barrage near Hanuman Nagar. Two canals one on the eastern and the other on the western side take off from the barrage. The minimum discharge of 7,500 cusecs is available on the Eastern Kosi canal on which 2 miles down stream power station is proposed. With head of 20 ft. it will be possible to generate a firm power of 10.35 M.W. The installed capacity proposed at this power station is 20,000 K.W. The Civil works and Electrical equipments for the power station are estimated to cost about Rs. 220 lakhs. The Plant is expected to be commissioned in 1964-65.
2. Whether new or carried over from Second Plan. New Scheme.
3. Location 12,000 feet from the barrage on the main Eastern Canal.

STATEMENT IV—contd.

4. Scope and main components items Installation of 4 Units each of 5 M.W.
5. Progress up to the end of the Second Plan (for continuing schemes). Does not arise.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The project report will be submitted shortly.
7. Economic implications and justification (for new schemes). Nil.
8. Proposed dates for commencement and completion and phasing of construction programme. Expected date of commencement—1961-62.
Expected date of completion—1964-65.
9. Cost estimates and expenditure—

	[RS. IN LAKHS.]	
	Total.	Foreign Exchange.
(1) Total estimated cost ..	220	90
(2) Expenditure up to 1960-61	Nil.	Nil.
(3) Expenditure proposed, 1961-66.	220	90

PHASING OF EXPENDITURE.

(4) 1961-62	5.00	..
(5) 1962-63	70.13	25
(6) 1963-64	1,14.87	} 65
(7) 1964-65	30.00	
(8) 1965-66	Nil	

10. Break-up of expenditure—

	[RS IN LAKHS.]	
	Total.	1961-62.
Wages and salaries ..	35.00	35.00
Equipment and machinery	1,00.38	1,00.38
Materials	27.00	27.00
Buildings	5.00	5.00
Land and development of land.	0.75	0.75
Others	51.87	51.87
TOTAL ..	2,20.00	2,20.00

STATEMENT IV—contd.

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Power available	M. W.	..	20	..	..	..	20	..

3. SOUTH KOEL AND NORTH KARO HYDEL SCHEMES.

1. Description This project envisages construction of 5 Power Houses with installed capacity of 337 M. W. as mentioned below at an estimated cost of Rs. 4,500 lakhs. —

Power House.	Installed capacity.
(1) Basia	50 M.W.
(2) Baterkara	17 M.W.
(3) North Karo no. 1	10 M.W.
(4) North Karo no. 2	200 M.W.
(5) North Karo no. 3	60 M.W.
Total	337 M.W.

The project is under investigation. It will generate 167 M.W. firm power. A constant release of about 3,000 cusecs below power station North Karo no. 3 can be used for irrigation and power propose in Orissa State.

2. Whether new or carried over from Second Plan. New.

3. Location

STATEMENT IV—contd.

4. Scope and main components/items Installation of 5 Power stations is mentioned below :—

Power House.	Installed capacity.
(1) Basi	50 M.W.
(2) Baterkara	17 M.W.
(3) North Karo no. 1	10 M.W.
(4) North Karo no. 2	200 M.W.
(5) North Karo no. 3	60 M.W.
TOTAL	337 M.W.

5. Progress up to the end of the Second Plan (for continuing scheme). Does not arise.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The project is under investigation.
7. Economic implications and justification for new schemes. Will be submitted later on.
8. Proposed dates for commencement and completion and phasing of construction programme. Date of commencement—1962-63.
9. Cost estimates and expenditure :—

	[RS. IN LAKHS.]	
	Total.	Foreign Exchange.
(1) Total estimated cost..	45,00	..
(2) Expenditure up to 1960-61	Nil	..
(3) Expenditure proposed, 1961—66.	4,17	100

PHASING OF EXPENDITURE.

(4) 1961-62	Nil	..
(5) 1962-63	40	20
(6) 1963-64	80	} 80
(7) 1964-65	120	
(8) 1965-66	177	

10. Break-up of expenditure :—

	[RS. IN LAKHS.]	
	Total.	1961—66.
Wages and salaries	84.00
Equipment and machinery	90.00
Materials	1,20.00
Buildings	32.00
Land and Development of Lands	30.00
Others	61.00
TOTAL	4,17.00

STATEMENT IV—contd.

11. Programme of output/benefits :—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Power availability.	M.W.	..	..	The project will be completed in 4th Plan when power to the extent of 200 M.W. will be available.				

4. SUBERNREKHA HYDEL ELECTRIC PROJECT.

- Description Subernrekha project is situated in the Ranchi district. The project has been designed as peaking plant. The installed capacity of two power stations is 76 M.W. The estimated cost is Rs. 9.44 crores.
The regulated flow of water will be available for domestic and Industrial use by intro- stream power station no. 2 to Subernrekha river.
- Whether new or carried over from Second Plan. New.
- Location Latitude. Longitude.
Power House no. 1 .. 23°-30' 10" North. 85° 35' 5" East.
Power House no. 2 .. 23° 27' North. 85° 41' East.
- Scope and main components/items Installation of two power stations of the capacity of 50 (2 x 25 M.W.) and 26 (2 x 13 M.W.) each.
- Progress up to the end of the Second Plan (for continuing schemes). It does not arise.
- Particulars of investigation and preparation of project report and explanation of basis of estimates. The project report is being submitted to C. W. and P. C.
- Economic implications and justification (for new schemes). The total cost of the project comes to Rs. 944.2 lakhs only. The revenue by sale of Electricity comes to 7.35 per cent at the end of tenth year based on a rate of 4.5 nP. per K. W. H. at bus bar for the peaking power and 1.3 nP. per K. W. H. for dump power.
- Proposed dates for commencement and completion and phasing of construction programme. Commencement date—1962-63.
Completion date—
- Cost estimates and expenditure—

[RS. IN LAKHS.]

	Total.	Foreign Exchange.
(1) Total estimated cost ..	9,44.2	..
(2) Expenditure up to 1960-61	Nil	..
(3) Expenditure proposed— 1961-62.	2,00	35.00

STATEMENT IV—contd.

PHASING OF EXPENDITURE.

(4) 1961-62	..	..	Nil	..
(5) 1962-63	..	..	Nil	Nil
(6) 1963-64	..	..	20	} 35
(7) 1964-65	..	..	90	
(8) 1965-66	..	..	90	..

10. Break-up of expenditure :—

		[RS. IN LAKHS.]	
		Total	1961—66
Wages and salaries	..	1,90.00	45.00
Equipments and machinery	..	3,25.00	35.00
Materials	.. ..	2,60.00	75.00
Buildings	.. ..	50.00	12.00
Land and development of land.	.. ..	50.00	12.00
Others	.. ..	69.00	21.00
TOTAL	..	9,44.20	2,00.00

11. Programme of output/benefits :—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Power availability ..	M.W.	..	..	The Project will be completed in the Fourth Five-Year Plan. On completion of the project power to the extent of 76 M.W. will be available for peaking purposes.				

5. MAITHON SULTANGANJ 132 K. V. TRANSMISSION SYSTEM.

1. Description	..	..	This Extra high-tension transmission system lies in the districts of Santal Parganas and Bhagalpur comprising the southern part of the Bhagalpur Division.
			This portion of Bhagalpur Division in South Bihar is agriculturally rich and industrially developed and comprises of portions of Monghyr and Bhagalpur districts and whole Santal Parganas district. The important industrial places in this area are Jamalpur, Monghyr, Bhagalpur, Sahebganj, Sultanganj, Colgong, Pirpanti, etc. The land in this area is very fertile but for want of power, agricultural load has not been developed. With the availability of Electric power in the area, a large block of power would be required for irrigation loads.

STATEMENT IV—contd.

Keeping above in view the scheme was sanctioned in the Second Five-Year Plan to cater to the needs of the southern part of the Bhagalpur Division in South Bihar as a part of scheme no. 1530. Power from the Damodar Valley Corporation Grid will be availed in this transmission system. The following Lines and Sub-stations of the E. H. T. System were provided in the Scheme :—

- | | |
|--|------------|
| (1) 132 K. V. S. C. line from Maithon hydel power station to Sultanganj via Deogarh. | 120 miles. |
| (2) 132/33 KV. Sub-stations at Deogarh 2 × 7.5 MVA and Sultanganj 3 × 7.5 MVA. | 2 numbers. |
| (3) Take off arrangement at Maithon. | 1 number. |
2. Whether new or carried over from Second Plan. Carried over scheme.
3. Location Bhagalpur Division in South Bihar.
4. Scope and main components/items.. (1) 132 K. V. S. C. line .. 120 miles.
(2) 132/33 K.V. Sub-station .. 2 × 7.5 M.V.A.
(3) Take off arrangement at Maithon. 1 number.
5. Progress up to the end of the Second Plan (ten continuing Schemes). (i) Maithon-Deogarh Section.
(ii) 132/33 K. V. Sub-station at Deogarh.
(iii) Take off arrangement at Maithon.
(iv) Up to 75 per cent of super-structure work of Deogarh-Sultanganj Section.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. Sanctioned Scheme of 1530. Second Plan, Scheme not
7. Economic implications and justifications (for new scheme). Not applicable.
8. Proposed dates for commencement and completion and phasing of construction programme. (i) 1961-62.
(ii) Remaining work of super-structure and stringing of Maithon-Sultanganj Section.
(iii) Sub-station erection of Sultanganj.
9. Cost estimate and expenditure—

[RS. IN LAKHS.]

	Total.	Foreign Exchange.
(1) Total estimated cost ..	1,30.35	45.00
(2) Expenditure up to 1960-61	1,80.00	31.00
(3) Expenditure proposed, 1961—66.	22.35	16.00

PHASING OF EXPENDITURE.

(4) 1961-62	20.00	14.60
(5) 1962-63	2.35	1.40
(6) 1963-64 .. .. .	..	..
(7) 1964-65 .. .. .	..	..
(8) 1965-66 .. .. .	..	..

STATEMENT IV—contd.

10. Break-up of expenditure—

		[RS. IN LAKHS.]	
		Total.	1961—66.
Wages and Salaries	..	19.35	3.00
Equipment and machinery		40.00	16.00
Materials	.. ..	59.50	1.50
Buildings	.. ..	3.00	1.50
Land and development of land.		1.50	0.50
Others	.. ..	7.00	..
TOTAL	..	1,30.55	22.5

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing of Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
132 K. V. S. C. transmission line.	Mile ..	60	60	60	..	..	..	..
132/33 K.V. Sub-station.	M.V.A.	2×7.5	3×7.5	3×7.5	..	..	..	..
132 K. V. take off Power arrangement.	Number	1	..	..	..	..	..	..

6. POWER DEVELOPMENT IN COAL MINES AREAS OF DHANBAD, RANCHI, HAZARIBAGH AND PALAMAU DISTRICTS.

1. Description The scheme power development for coal mines areas Dhanbad, Ranchi, Hazaribagh and Palamau districts is finalised for extension of electric supply in the coal mine areas of Dhanbad, Hazaribagh, Ranchi and Palamau districts. Major industry such as Heavy Engineering Corporation, High-Tension Insulator Factory collieries load of N. C. D. C. in South Khatrapura areas and other private collieries loads are expected to come up. Other big industries such as ceramic industries, Dugdha coal washeries, Patherdih coal washeries may need power during Third Five-Year Plan.
2. Whether new or carried over from Second Plan.
3. Location Coal mines areas of Dhanbad, Ranchi, Hazaribagh and Palamau districts.

STATEMENT IV—*contd.*

4. Scope and main components/items The following major works have been proposed in this scheme during Third-Five-Year Plan:—

33 K. V. line	..	405 miles.
11 K. V. line	..	500 miles.
L. T. line	..	300 miles.
Dist. S/S	..	200 numbers.

5. Progress up to end of the Second Plan for continuing schemes.

6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The project report will be submitted later on. .

7. Economic implications and justification for new schemes.

8. Proposed dates for commencement and completion and phasing of construction programme. Proposed date of commencement—1961-62.
Proposed date of completion—1965-66.

9. Cost estimates and expenditure—

[RS. IN LAKHS.]

	Total.	Foreign Exchange.
(1) Total estimated cost ..	2,34.92	34.77
(2) Expenditure up to 1960-61.	..	..
(3) Expenditure proposed, 1961-66.	234.92	34.77

PHASING OF EXPENDITURE.

(4) 1961-62	37.30	5.91
(5) 1962-63	44.74	6.91
(6) 1963-64	50.60	} 22.67
(7) 1964-65	50.38	
(8) 1965-66	49.90	

10. Break-up of expenditure—

[RS. IN LAKHS.]

	Total.	1961-66.
Wages and salaries ..	14.92	14.92
Equipment and machinery	33.79	33.79
Materials	1,49.23	1,49.23
Buildings .. ..	..	..
Land and development of land.	18.00	18.00
Others	16.98	16.98
TOTAL	2,32.92	2,32.92

STATEMENT IV—contd.

11. Programme of output/benefits .—

Sl. no.	Item.	Unit.	Total up to end of Second Plan.	Total end of Third Plan.	Phasing for Third Plan.				
					1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9	10
1	33 KV line	.. Mile ..	..	405	60	70	81	92	102
2	33/11 KV S/S 12 MW.	KVA	..	22,500	4,500	4,000	3,000	9,000	2,000
3	Extension of existing 33/11 S/S KV.	KVA	..	5,000	1,000	1,500	1,500	..	1,000
4	11 KV line	.. Mile ..	..	500	75	87	100	113	125
5	L. T. line	.. Mile ..	..	300	45	53	60	67	75
6	Distribution S/S	Number	..	200	30	35	40	45	52

7. POWER DEVELOPMENT IN RURAL AND URBAN AREAS OF MONGHYR, BHAGALPUR AND SANTHAL PARGANAS DISTRICTS.

1. Description In the scheme power development in Rural and urban areas of Bhagalpur, Santhal Parganas and Monghyr districts, it is proposed to electrify rural and urban areas of Bhagalpur, Santhal Parganas and Monghyr districts for serving mainly agricultural loads. This scheme comprises of construction of 33 KV line, 11 KV line and distribution sub-stations in rural and urban areas of districts of Monghyr, Bhagalpur and Santhal Parganas. Power load of Railway Workshop at Jamalpur, steel re-rolling mill coming up near Deoghar, Collieries seaming up near Jamtara, paper mill at Sahebganj and other increased demand in Nirsa, Jamtara and Madhupur areas will be fed by the scheme.
2. Whether now or carried over
3. Location Bhagalpur, Santhal Parganas and Monghyr districts.
4. Scope and main components/items .. About 600 miles of 33 KV Transmission line, 300 miles of 11 KV lines, 250 miles of L. T. lines and 210 numbers of distribution sub-stations are proposed to be erected in this scheme during Third Five-Year Plan.
5. Progress up to the end of the Second Plan for continuing schemes.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. Project report will be submitted later on.

STATEMENT IV—contd.

7. Economic implications and justification for new scheme.
8. Proposed date of commencement, completion and phasing of construction programme. Date of commencement—1961-62.
Date of completion—1963-66.
9. Cost estimated and Expenditure—

	[RS. IN LAKHS.]	
	Total.	Foreign Exchange.
(1) Total estimated cost ..	1,25.98	..
(2) Expenditure to 1960-61 ..	..	..
(3) Expenditure proposed, 1961—66.	1,25.98	12.46

PHASING OF EXPENDITURE.

(4) 1961-62 ..	20.62	1.70
(5) 1962-63 ..	26.20	2.56
(6) 1963-64 ..	27.22	} 8.20
(7) 1964-65 ..	25.32	
(8) 1965-66 ..	26.62	
TOTAL ..	1,25.98	12.46

10. Break-up of expenditure :—

	[RS. IN LAKHS.]	
	Total	1961—66.
Wages and salaries ..	8.05	8.05
Equipments and machinery ..	12.11	12.11
Materials ..	83.81	83.81
Land and development of land. ..	} 12.00	} 12.00
Buildings ..	..	..
Others ..	10.01	10.01
TOTAL ..	1,25.98	1,25.98

11. Programme of output/benefits :—

Sl. no.	Items.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
					1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9	10
1	33 KV line ..	Miles	..	160	24	28	32	36	40
2	33/11 KV S/S ..	KVA	..	3,000	..	1,500	1,500	..	..
3	11 KV line ..	Mile ..	..	300	45	52	60	67	76
4	L. T. line ..	Mile ..	..	250	38	45	53	60	54
5	Distribution S/S	Number	..	209	31	36	41	47	54

INDUSTRIES AND MINING.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(Rs. IN LAKHS.)

Head of development.	Antici- pated outlay, 1956-61.	Antici- pated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.				Balance after 1965-66.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.		1965-66.
1	2	3	4	5	6	7	8	9	10	11	12
1. Large & Medium Industry ..	1,98.95	54.71	5,00.00	2,08.13	1,80.70	93.83	1,34.10	1,00.02	98.40	73.65	12.00
2. Village & Small Industry ..	6,36.79	1,51.29	15,24.78	6,76.97	20.22	3,50.26	3,55.21	3,32.13	2,61.30	2,25.88	3.00
Total—Industry & Mining ..	8,35.74	2,06.00	20,24.78	8,85.10	2,00.92	4,44.09	4,89.31	4,32.15	3,59.70	2,99.53	15.00

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(Rs. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
(i) Large and Medium Industries and Mining.												
1. Expansion of Bihar Superphosphate Factory.	30.00	6.00	6.00	6.00	Nil.	6.00	..	..	..	..	..	..
2. Establishment of H.T. Insulator Factory.	45.00	4.00	4.00	4.00	Nil.	4.00	..	..	..	..	..	..
(ii) Village and Small Industries.												
3. Establishment of one large and medium and two small Industrial Estates.	60.00	1.83	1.83	1.83	Nil	1.83	..	..	..	..	..	..
4. Development of Sericulture.	30.00	1.50	1.50	1.50	Nil	0.75	0.75	..	..	..	..	..
TOTAL INDUSTRY AND MINING.	155.00	13.33	13.33	13.33	Nil	12.58	0.75	..	..	..	..	..

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Schemes.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
LARGE & MEDIUM INDUSTRIES.											
1. Enhancement of equity capital of Bihar Industrial Development Corporation.	1,00.00	75.00	..	..	11.25	13.12	15.00	16.87	18.76	..	..
2. Enhancement of share capital of Bihar Financial Corporation.	50.00	10.00	..	..	1.50	1.75	2.00	2.25	2.50	..	..
3. Strengthening of the Dev. Wing of the Directorate of Industries.	20.00	20.00	..	..	3.68	3.84	4.00	4.16	4.32	..	..
4. Industrial Research and Investigation.	17.00	17.00	7.00	1.50	4.55	5.95	2.10	2.20	2.20	..	..
5. Survey & preparation of Project reports.	10.00	10.00	..	7.50	1.50	1.75	2.00	2.25	2.50	..	..
6. Expansion of Superphosphate Factory.	50.00	50.00	50.00	15.00	10.00	25.00	10.00	5.00	..	..	..
7. Expansion of High Tension Insulator Factory.	70.00	58.00	58.00	17.00	20.72	8.28	12.42	16.58	..	12.00	..
8. Establishment of Spun Silk Mill	60.00	60.00	51.00	30.00	3.50	37.50	10.00	8.00	1.00	..	..
9. Public Sector undertakings with private collaboration—											
(i) Low Temperature Coal Carbonisation Plant.	4,28.00	64.00	..	62.00	9.60	11.20	12.80	14.40	16.00	..	..

(ii) Caustics Soda & Chlorine plant	75.25	24.00	..	25.25	3.60	4.20	4.80	5.40	6.00	..	..
(iii) Industrial Refrigeration Equipment manufacture.	50.00	12.00	12.00	10.00	..	..	4.00	4.00	4.00	..	..
10. Mixed enterprises with State participation.	..	..	..	..	..	..	..	..	..	..	..
11. Assistance for establishment of Development Authority.	10.00	10.00	..	..	1.50	1.75	2.00	2.25	2.50	..	..
12. Geological Survey Operations—assistance for establishment of Bihar Mineral Dev. Corporation.	50.00	36.00	15.33	2.50	4.69	11.32	9.83	5.97	4.19	..	..
13. Geological Survey Operations strengthening of staff and establishment of laboratory.	44.00	44.00	4.80	9.95	7.74	8.44	9.07	9.07	9.68	..	..
TOTAL	..	*10,34.25	4,90.00	1,98.13	1,80.70	83.83	1,34.10	1,00.02	98.40	73.65	12.00*	..

VILLAGES AND SMALL INDUSTRY.

Factory accommodation	..	2,74.74	2,74.74	2,74.74	..	76.48	82.19	69.37	27.37	19.33	..	..
TOTAL—FACTORY ACCOMMODATION.	..	2,74.74	2,74.74	2,74.74	..	76.48	82.19	69.37	27.37	19.33	..	..

SMALL-SCALE INDUSTRIES.

1. Two Branch Services Institute	..	..	..	..	..	..	..	..	..	..	..	..
2. Extension Centres	..	..	..	..	..	..	..	..	..	..	..	..
3. Common Service Facility Centre	25.00	25.00	15.50	5.50	8.00	9.20	3.00	2.40	2.40	..	..	..
4. Establishment of Institute of Engg. Designs.	13.00	13.00	6.50	5.00	2.60	5.20	1.95	1.95	1.30	..	..	..
5. Rural Workshops	..	25.00	25.00	7.18	..	3.75	4.37	5.00	5.62	6.26	..	..
6. Pilot Production Centres	..	30.00	30.00	30.00	..	5.00	10.00	10.00	5.00	..	..	..

*Out of 10,34.25, provision for 4,90.00 has been made in the Plan, 5,32.25 will be raised from the public and 12.00 lakhs will go to the next Plan.

STATEMENT III—contd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
7. Headquarters staff ..	15.15	15.15	..	..	3.08	2.87	2.97	3.07	3.16	..	..
8. Divisional Organisation ..	10.32	10.32	..	..	2.75	1.82	1.87	1.92	1.96	..	..
9. District Staff ..	29.50	29.50	..	..	7.99	5.22	5.32	5.43	5.54	..	..
10. Extension Staff ..	66.00	66.00	..	..	9.26	12.17	15.27	15.67	13.63	..	..
11. Establishment of three Industrial Pilot Projects in the State.	12.50	12.50	..	..	2.36	2.43	2.50	2.57	2.64	..	..
12. Training Centre for Rural Artisans	1,09.00	1,09.00	43.22	..	21.84	21.94	26.54	21.60	17.08	..	..
13. Establishment of Production Centres.	56.40	56.40	11.22	..	5.16	13.56	15.21	16.86	5.61	..	..
14. Model Workshops ..	30.00	30.00	17.89	1.60	4.50	5.25	6.00	6.75	7.50	..	..
15. Grant-aided Institutions & Women's Industrial Schools.	35.00	35.00	15.00	..	8.90	7.54	6.20	5.85	6.51	..	..
16. Block loans ..	1,00.00	1,00.00	1,00.00	..	20.00	20.00	20.00	20.00	20.00	..	..
17. Subsidy under the State Aid to Industries Act.	20.00	20.00	..	..	4.00	4.00	4.00	4.00	4.00	..	..
18. Marketing ..	25.50	25.50	..	..	7.50	7.50	5.50	3.00	2.00	..	..
19. Organisational Assistance (Industrial Co-operative).	16.50	13.50	..	..	3.30	3.30	3.00	2.40	1.50	3.00	..

20. Raw materials Depot	45.00	45.00	-	..	15.00	15.00	15.00	-	-	-	-
21. Subsidy on Power	20.00	20.00	..	..	2.00	3.00	4.50	5.00	5.50	-	-
22. State participation in Capital formation.	50.00	50.00	-	..	10.00	10.00	10.00	10.00	10.00	-	-
23. Subsidies	0.50	0.50	-	-	0.10	0.10	0.10	0.10	0.10	..	..
24. Assistance for the establishment of Bihar Small Industries Corporation.	35.00	35.00	-	-	10.00	10.00	10.00	5.00	-	-	..
TOTAL—SMALL-SCALE INDUSTRIES.	7,69.37	7,66.37	2,46.51	12.10	1,57.09	1,74.47	1,73.93	1,44.19	1,16.69	3.00	..

KHADI & VILLAGE INDUSTRIES.

25. Grant to the State Khadi & Village Industries Board towards establishment and other expenses.	50.00	50.00	..	..	10.00	10.00	10.00	10.00	10.00	..	..
TOTAL FOR KHADI & VILLAGE INDUSTRIES.	50.00	50.00	..	..	10.00	10.00	10.00	10.00	10.00	..	..

HANDLOOM.

26. Assistance to the Cotton Handloom Industry—											
(i) Marketing	1,10.20	1,10.20	..	..	19.61	21.16	22.06	23.19	24.18	..	..
(ii) Technical Improvement	20.00	20.00	..	..	4.00	4.00	4.00	4.00	4.00	..	..
(iii) Organisational expenses	16.50	16.50	..	..	3.25	3.27	3.30	3.33	3.35	..	..
(iv) Training & Research	16.40	16.40	..	..	4.66	4.80	2.24	2.32	2.38	..	..
(v) Technical Processing	31.66	31.66	28.16	6.32	4.50	4.70	5.84	10.07	6.55	..	..
27. Expansion of Mokameh Co-op. Spinning Mill.	10.00	10.00	10.00	..	10.00	..	..	..	..	..	..

STATEMENT III— *con. clid.*

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
28. Assistance for establishment of a new Co-operative Spinning Mill.	10.00	10.00	10.00	..	10.00	..	..	..	..	..	..
29. Housing Colony for weavers ..	7.20	7.20	7.20	..	4.00	3.20	..	..	..	..	..
30. Office & Godown for the Apex Union.	2.00	2.00	..	..	2.00	..	..	..	..	..	..
31. Thrift fund	10.00	10.00	..	..	2.00	2.00	2.00	2.00	2.00	..	..
32. Fancy Yarn Production Centre ..	2.51	2.51	2.26	0.40	..	..	0.29	2.08	0.14	..	..
33. Assistance to woollen industry—Establishment of a Woollen Carding, Spinning & Finishing plant.	3.55	3.55	3.12	0.40	..	0.58	2.69	0.14	0.14	..	..
34. Assistance to Silk Weaving Industry.	4.82	4.82	1.00	..	0.79	1.18	0.95	0.95	0.95	..	..
TOTAL—HANDLOOM ..	2,44.84	2,44.84	61.74	7.12	64.21	44.89	43.37	48.08	43.69	..	..
POWER LOOMS.											
35. Replacement of handlooms by power looms.	69.50	69.50	57.52	..	10.46	12.15	12.95	14.79	19.15	..	..

SERICULTURE.

36. Development of Sericulture ..	64.00	64.00	10.00	..	11.30	18.14	13.18	10.64	10.74	..	..
TOTAL—SERICULTURE ..	64.00	64.00	10.00	..	11.30	18.14	13.18	10.64	10.74	..	..

HANDICRAFTS.

37. Development of Handicrafts—

(i) Survey .. ..	..	..	..	..	..	..	..	..	..	..	..
(ii) Training	5.50	5.50	1.46	..	1.31	1.76	0.81	0.81	0.81	..	..
(iii) Production centre ..	8.55	8.55	4.50	..	1.47	1.59	1.71	1.83	1.95	..	..
(iv) Mobile Demonstration Centres.	3.63	3.63	1.55	..	2.05	0.40	0.40	0.39	0.39	..	..
(v) Quality Marking ..	0.50	0.50	0.50	..	0.50	..	..	..	..	..	..
(vi) Research and design development.	14.18	14.18	6.58	1.00	3.58	4.05	3.74	1.40	1.41	..	..
(vii) Managerial assistance to Handicrafts Co-operatives.	1.00	1.00	1.00	..	0.40	0.30	0.20	0.10	..	..	..
(viii) Handicrafts Credit Insurance Fund.	0.50	0.50	0.50	..	0.50	..	..	..	..	..	..
(ix) Raw Material Depots ..	1.25	1.25	1.25	..	0.25	0.25	0.25	0.25	0.25	..	..
(x) Marketing	11.08	11.08	4.35	..	6.46	2.10	1.35	0.58	0.59	..	..
(xi) Publicity, Exhibition and Publications.	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
(xii) Craft Museums ..	4.81	4.81	1.44	..	0.82	1.97	0.67	0.67	0.68	..	..
TOTAL— HANDICRAFTS ..	52.00	52.00	23.13	1.00	17.54	12.62	9.33	6.23	6.28	..	..
TOTAL—VILLAGE & SMALL INDUSTRIES.	15,24.45	15,21.45	6,73.64	20.22	3,47.68	3,54.46	3,32.13	2,61.30	2,25.88	3.00	..
GRAND TOTAL FOR INDUSTRIES & MINING SECTOR.	*25,58.70	20,11.45	8,71.77	2,00.92	4,31.51	4,88.56	4,32.15	3,59.70	2,99.53	15.00	..

* Out of 25,58.70, provision for 20,11.45 has been made in the Plan, 5,32.25 will be raised from the public and 15.00 will go to the Fourth Plan.

TRANSPORT AND COMMUNICATIONS.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Major Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Transport and Communication (Roads).	14,37.68	2,98.55	21,15.00	21,15.00	52.00	3,15.47	3,68.94	4,21.55	4,76.14	5,32.90	15,89.92

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Major Head of Development.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
TRANSPORT AND COMMUNICATION (ROADS). P. W. D. SCHEMES.												
1. State Highways and major district roads.	20,77.31	7,94.00	7,94.00	7,94.00	..	1,37.00	1,47.00	1,62.00	1,72.00	1,76.00	..	..

2. Other District Roads												
3. Over-bridges, Bridges, etc.												
4. Research and Training.												
5. Tools and Plant ..		Nil	Nil									
6. Inspection Bungalows		(Not part of Second Plan).										
7. Roads linking Thanas.												
8. Roads in Jute-growing areas.	40.34	26.00	26.00	26.00	..	4.00	4.00	6.00	6.00	6.00	..	..
TOTAL FOR P. W. D.	21,17.65	8,20.00	8,20.00	8,20.00	..	1,41.00	1,51.00	1,68.00	1,78.00	1,82.00	..	..

L.S.-G. SCHEMES.

1. Other District Roads	..	..	..	..	..	..	..	..	..	..	..	..
2. Classified Village Roads.	..	..	..	..	..	..	..	..	..	..	..	..
3. Strengthening and remodelling of Bridges.	..	..	..	..	..	..	..	..	..	..	..	..
4. Tools and Plant ..	..	..	..	..	..	..	..	..	..	..	..	..
5. Construction and improvement of Inspection Bungalows.	..	..	..	..	..	..	..	..	..	..	..	..
6. Improvement to Municipal and Bazar Roads.	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL FOR L.S.-G.	..	..	..	..	..	..	..	..	..	..	..	..
GRAND TOTAL ..	21,17.65	8,20.00	8,20.00	8,20.00	..	1,41.00	1,51.00	1,68.00	1,78.00	1,82.00	..	..

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD PLAN.

(RUPEES IN LAKHS.)

Major Head of Development.	Total estimate cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
TRANSPORT AND COMMUNICATION (ROADS). P. W. D. SCHEMES.											
1. State Highways and District Roads. Major	19,41.60	5,14.40	5,14.40	.	58.00	81.00	98.00	1,23.00	1,54.40	14,27.20	..
2. Other District Roads ..	1,50.00	1,00.00	1,00.00	..	15.00	17.50	20.00	22.50	25.00	50.00	..
3. Over-bridges, bridges, etc. ..	3,00.00	2,75.00	2,75.00	22.00	41.25	48.13	55.00	61.87	68.75	25.00	2.00
4. Research and Training ..	18.52	18.00	18.00	8.00	2.72	3.13	3.60	4.05	4.50	0.52	0.52
5. Tools and Plant ..	1,49.00	1,45.00	1,45.00	22.00	21.75	25.38	29.00	32.62	36.25	4.00	1.00
6. Inspection Bungalows ..	45.00	40.00	40.00	..	6.00	7.00	8.00	9.00	10.00	5.00	..
7. Roads in Jute-growing areas ..	46.00	24.00	24.00	..	3.50	4.70	4.00	5.30	6.50	22.00	..
TOTAL FOR P. W. D. ..	26,50.12	11,16.40	11,16.40	52.00	1,48.22	1,86.84	2,17.60	2,58.34	3,05.40	15,33.72	3.52
L. S.-G. SCHEMES.											
1. Other District Roads ..	1,00.00	74.00	74.00	..	11.00	13.00	15.00	16.00	19.00	26.00	..
2. Classified village roads ..	50.00	37.00	37.00	..	5.50	6.50	7.50	8.50	9.00	13.00	..
3. Strengthening and remodelling of bridges.	25.00	20.00	20.00	..	3.00	3.50	4.00	4.50	5.00	5.00	..

4. Tools and Plant	10.05	9.00	9.00	..	1.25	1.50	1.75	2.00	2.50	1.05	..
5. Construction and improvement of Inspection Bungalows.	4.25	3.50	3.50	..	0.50	0.60	0.70	0.80	0.90	1.05	..
6. Improvement to Municipal and Bazar Roads.	45.00	35.10	35.10	..	5.00	6.00	7.00	8.00	9.10	9.90	..
TOTAL FOR L. S.-G. ..	2,34.80	1,78.60	1,78.60	..	26.25	31.10	35.95	39.80	45.50	56.20	..
GRAND TOTAL ..	28,84.92	12,95.00	12,95.00	52.00	1,74.47	2,17.94	2,53.55	2,98.14	3,50.90	15,83.92	5.52

TRANSPORT AND COMMUNICATIONS—contd.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Antici- pated outlay, 1956-61.	Antici- pated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
TRANSPORT AND COMMUNICATIONS.											
ROAD TRANSPORT.											
1. Nationalisation of passenger Transport.	1,32.13	66.78	3,05.42	3,05.42	..	92.81	63.55	1,04.89	31.40	12.77	2.00 (Approx.).
2. State share*	29.70	17.00	2,00.00	62.96	..	65.35	42.66	72.66	16.74	2.59	..
3. Railway Board share .. ..	..	..	66.67	66.67	..	21.78	14.23	24.22	5.58	0.86	..
4. Ploughing back of surplus .. ..	..	..	38.75	38.75	..	5.68	6.66	8.01	9.08	9.32	..

*Only State share shown as part of State Plan outlay.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN TO THE THIRD PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
ROAD TRANSPORT.												
1. Nationalisation of passenger Transport.	2,16.08	83.95	83.95	83.95	..	50.35	25.56	6.00	2.04	..	..	..
2. State share*	..	62.96	62.96	62.96	..	37.76	19.17	4.50	1.53	..	..	..
3. Railway Board share	..	20.99	20.99	20.99	..	12.59	6.39	1.50	0.51	..	..	..

*Only State share shown as part of State Plan outlay.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
ROAD TRANSPORT.											
1. Nationalisation of passenger Transport.	2,21.47	2,21.47	2,21.47	..	42.46	37.99	98.89	29.36	12.77	2.00 (Approx.).	..
2. State share* .. ..	..	1,37.04	1,37.04	..	27.59	23.49	63.16	15.21	2.59	..	..
3. Railway Board share .. ..	..	1,25.68	45.68	..	9.19	7.84	22.72	5.07	0.86	..	..
4. Plugging back of surplus .. ..	..	38.75	38.75	..	5.68	6.66	8.01	9.08	9.32	..	..

*Only State share shown as part of State Plan outlay.

TRANSPORT AND COMMUNICATIONS —contd.

(Tourism.)

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of development.	Anticipated outlay, 1956-61. Anticipated outlay, 1960-61.		Outlay 1961-66.			Phasing of outlay.					Balance after. 1965-66.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.		
												1	2	3	4	5	6	7	8	9	10	11	12
PART II—SCHEMES.												
Transport and Communications Tourism.	..	..	7.50	7.50	..	2.20	2.55	1.50	1.25	..	..	..
This represents only the cost to be met by the State Government and besides this, Government of India have agreed to a subsidy of Rs. 3.50 lakhs for these schemes as indicated in Ministry of Transport and Communications, Department of Tourism letter no. 10-TPLI(2)/60, dated the 7th July 1960.												
PART III—SCHEMES.												
	1.24	0.40	17.50	13.60	..	3.80	4.10	2.20	4.00	3.40	..	..
TOTAL OF PARTS II AND III SCHEMES.	4.24	0.40	25.00	20.50	..	6.00	6.65	3.70	5.25	3.40	..	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.			
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.		
													1	2	3	4	5	6	7	8	9	10	11	12	13
Tourism	Nil.									

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Scheme.	Total estimated cost.	Proposed outlay 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
TOURISM.		PART II—SCHEMES.									
1. Tourist Reception Centre at Patna.	6.00	6.00	6.00	..	2.00	2.00	1.00	1.00	..	..	..
2. Tourist Shala at Rajgir ..	0.50	0.50	0.50	..	0.20	0.30	..	..	..	..	..
3. L.I.G. Rest House at Barauni	0.75	0.75	0.75	..	..	0.25	0.50	..	..	..	..
4. Tourist Shala at Vaishali ..	0.25	0.25	0.25	—	—	..	..	0.25	..	..	..
TOTAL	7.50	7.50	7.50	..	2.20	2.55	1.50	1.25	..	..	..

This represents only the cost to be met by the State Government and besides this, Government of India have agreed to a subsidy of Rs. 3.50 lakhs for these schemes as indicated in the Ministry of Transport and Communication, Department of Tourist letter no. 10—TPLI (2)/60, dated the 7th July 1960.

PART III—SCHEMES.

1. Construction of Rest House at Netarhat.	1.00	1.00	1.00	..	1.00	..	..	..	..	..	..
2. Construction of Upper Class Rest House at Ranchi.	2.00	2.00	2.00	..	..	..	..	1.00	1.00	..	..
3. Construction of Upper Class Rest House at Hazaribagh Game Sanctuary.	1.40	1.40	1.40	..	..	..	..	1.00	0.40	..	..
4. L.I.G. Rest House at Dhanbad	1.00	1.00	1.00	..	0.40	0.60	..	..	..	..	..
5. L.I.G. Rest House at Jamshedpur.	1.00	1.00	1.00	..	..	..	0.50	0.50	..	..	..

6. L.I.G. Rest House of Topchanchi	0.50	0.50	0.50	..	..	..	..	..	0.50	..	..
7. Construction of Rest Shed at Maner.	0.50	0.50	0.50	..	..	0.50	..	..	..	..	..
8. Construction of Rest Shed at Bhaisalotan (Champanan).	0.50	0.50	0.50	..	0.50	..	..	..	..	..	..
9. Construction of L.I.G. at Deoghar.	1.00	1.00	1.00	..	0.50	0.50	..	..	..	..	..
10. Construction of Rest Shed at Basukinath (Dumka).	0.50	0.50	0.50	..	..	0.50	..	..	..	..	..
11. Construction of Rest Shed at Suitanganj (on Deoghar Road).	0.50	0.50	0.50	..	..	..	0.50	..	..	..	..
12. Tourist Shala at Pawapuri ..	0.30	0.30	0.30	..	..	..	0.30	..	..	..	..
13. One cottage each at Hundru, Gautamdihara, Kakolat Falls, Sitakund, Bhimbandh, and Suraj Kund @ 0.30 each.	1.80	1.80	1.80	..	..	0.60	..	0.60	0.60	..	..
14. Development scheme for Kharagpur (Monghyr) lake.	1.00	1.00	1.00	..	0.50	0.50	..	..	..	..	..
15. Tourist Publicity ..	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
16. Tourist Bureau at Vaishali ..	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
17. Tourist Bureau at Netarhat	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
18. Tourist Bureau at Dhanbad ..	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
19. Tourist Bureau at Jamshedpur	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
20. Information Centres at Important Railway Stations.	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
Total ..	17.50	17.50	13.00	..	3.80	4.10	2.20	4.00	3.40	..	..
GRAND TOTAL ..	25.00	25.00	20.50	..	6.00	6.65	3.70	5.25	3.40	..	..

EDUCATION

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Development.	Anticipa- ted outlay, 1956-57.	Anticipa- ted outlay 1960-61.	Outlay 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
1. Education (General) ..	16,81.40	5,87.41	37,22.00	4,79.72	40.45	4,61.12	6,07.39	7,45.34	8,88.38	10,19.57	..
2. Education (Other Schemes) ..	15.35	6.59	28.00	9.80	..	7.16	6.77	4.70	4.69	4.68	..
GRAND TOTAL ...	16,96.95	5,94.00	37,50.00	4,89.52	40.45	4,68.28	6,14.16	7,50.04	8,93.27	10,24.25	10.00

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN TO THE THIRD PLAN.

(RS. IN LAKHS.)

Schemes.	Total estimated cost.	Spill over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
EDUCATION.												
1. Improvement of Netarhat Residential School.	65.43	15.00	5.00	5.00	..	2.00	1.00	1.00	1.00	0.00	10.00	..
TOTAL ..	65.43	15.00	5.00	5.00	..	2.00	1.00	1.00	1.00	0.00	10.00	..

UNIVERSITY & RESEARCH.

1. Development of Rural Institute of Higher Education, Brauli.

13.59 7.00 7.00 4.77 .. 1.05 1.23 1.40 1.68 1.74

YOUTH WELFARE ACTIVITIES—PHYSICAL EDUCATION.

2. Development of Government College of Health & Physical Education.

10.17 2.95 2.95 2.00 .. 0.16 0.17 0.20 1.21 1.21

TOTAL—PHYSICAL EDUCATION, SPORTS & GAMES.

10.17 2.95 2.95 2.00 .. 0.16 0.17 0.20 1.21 1.21

1. Construction of Sports Stadium-cum-Sportsmen's Guest House at Patna.

19.35 11.00 11.00 10.00 .. 5.00 5.00 1.00

TOTAL—SPORTS & GAMES.

19.35 11.00 11.00 10.00 .. 5.00 5.00 1.00

TOTAL—YOUTH WELFARE ACTIVITIES.

29.52 13.95 13.95 12.00 .. 5.16 5.17 1.20 1.21 1.21

GRAND TOTAL—EDN. (GENERAL).

1,08.54 35.95 25.95 21.77 .. 8.21 7.40 3.60 3.79 2.95 10.00 ..

(B) TECHNICAL EDUCATION—OTHER SCHEMES—ARTS & CULTURAL EDUCATION.

1. Construction of State Theatre Hall at Patna.

7.50 6.50 6.50 5.75 .. 3.06 2.33 0.85 0.12 0.14

TOTAL—ART & CULTURAL EDUCATION.

7.50 6.50 6.50 5.75 .. 3.06 2.33 0.85 0.12 0.14

TOTAL—TECHNICAL EDUCATION.

7.50 6.50 6.50 5.75 .. 3.06 2.33 0.85 0.12 0.14

GRAND TOTAL—EDUCATION.

1,16.04 42.45 32.45 27.52 .. 11.27 9.73 4.45 3.91 3.09 10.00 ..

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
PRIMARY EDUCATION.											
ADMINISTRATION.											
1. Strengthening of Administrative & Supervisory Staff.	80.00	80.00	7.65	..	7.80	13.30	16.25	19.45	23.00	..	..
TOTAL--ADMINISTRATION ..	80.00	80.00	7.65	..	7.80	13.30	16.25	19.45	23.00	..	..
TRAINING OF TEACHERS.											
2. Improvement, Expansion and Establishment of Training Schools.	2,07.68	2,07.68	46.50	..	37.50	39.00	44.00	44.50	42.68	..	..
3. Reorientation of Primary and Middle Schools towards Basic pattern.	24.20	24.20	..	..	4.84	4.84	4.84	4.84	4.84	..	..
TOTAL ..	2,31.88	2,31.88	46.50	..	42.34	43.84	48.84	49.34	47.52	..	..
UNIVERSAL FREE & COMPULSORY EDUCATION.											
4. Opening & Strengthening of Primary Schools.	11,00.00	11,00.00	..	..	60.00	1,40.00	2,20.00	3,00.00	3,80.00	..	..
5. Incentive to children of Primary Schools.	15.00	15.00	..	..	3.00	3.00	3.00	3.00	3.00	..	..
TOTAL ..	11,15.00	11,15.00	..	..	63.00	1,43.00	2,23.00	3,03.00	3,85.00	..	..

**EXPANSION & IMPROVEMENT
OF ELEMENTARY EDUCATION.**

6. Opening and strengthening of Middle Schools.	1,10.00	1,10.00	..	..	6.00	14.00	22.00	30.00	38.00	..	..
7. Improvement in salary scales of Primary & Middle School teachers.	1,60.00	1,60.00	..	..	22.00	27.00	32.00	37.00	42.00	..	..
8. Improvement of Government Basic Schools.	25.00	25.00	..	..	3.00	4.00	5.00	6.00	7.00	..	..
9. Construction of School buildings	1,56.00	1,56.00	..	..	31.20	31.20	31.20	31.20	31.20	..	..
10. Renovation of School buildings	60.00	60.00	..	..	12.00	12.00	12.00	12.00	12.00	..	..
11. Scholarship, stipends, Book grant, etc.	9.48	9.48	..	..	0.96	2.04	2.16	2.16	2.16	..	..
TOTAL	5,20.48	5,20.48	..	..	75.16	90.24	1,04.36	1,18.36	1,32.36	..	..

**SPECIAL SCHEMES FOR GIRLS'
EDUCATION.**

12. Improvement of existing Government Girls' Middle School.	15.00	15.00	15.00	..	3.00	3.00	3.00	3.00	3.00	..	..
13. Construction of rent free quarters for Lady Teachers.	50.00	50.00	..	..	10.00	10.00	10.00	10.00	10.00	..	..
14. Award of attendance & other prizes & incentives to girls.	15.00	15.00	..	..	3.00	3.00	3.00	3.00	3.00	..	..
15. Other Schemes for Girls Education.	14.00	14.00	..	..	2.65	2.95	2.80	2.80	2.80	..	..
16. Stipends, Book Grant, etc., for girls.	8.64	8.64	..	..	0.96	1.92	1.92	1.92	1.92	..	..
TOTAL	1,02.64	1,02.64	15.00	..	19.61	20.87	20.72	20.72	20.72	..	..
TOTAL—PRIMARY	20,50.00	20,50.00	69.15	..	2,07.91	3,11.25	4,13.17	5,11.07	6,06.60	..	..

STATEMENT III—contd.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SECONDARY EDUCATION.											
ADMINISTRATION.											
17. Strengthening of Administrative & supervisory staff.	32.45	32.45	19.59	..	6.25	6.38	6.62	6.55	6.65	..	..
TOTAL	..	32.45	32.45	19.59	..	6.25	6.38	6.62	6.55	6.65	..
TRAINING OF TEACHERS.											
18. Expansion & Improvement and establishment of Teachers' Training College.	34.00	34.00	12.00	..	6.65	7.10	6.00	6.95	7.30	..	..
19. Establishment of an Institute of English.	3.95	3.95	..	..	..	1.20	1.23	0.75	0.77	..	..
20. Other Schemes concerning training of teachers.	16.15	16.15	—	..	3.13	3.18	3.23	3.28	3.33	..	—
TOTAL	..	54.10	54.10	12.00	..	9.78	11.48	10.46	10.98	11.40	..
RESEARCH AND EVALUATION.											
21. Establishment of Examination Research Bureau in the State.	2.32	2.32	..	..	0.38	0.45	0.51	0.53	0.45	..	..
TOTAL	..	2.32	2.32	..	..	0.38	0.45	0.51	0.53	0.45	..

**EXPANSION & IMPROVEMENT
OF HIGHER SECONDARY
EDUCATION.**

22. Improvement and expansion of Government Multi-purpose Scheme.	60.00	60.00	26.00	..	9.20	11.00	12.80	13.60	13.40	..	..
23. Opening of new Govt. Multi-purpose/Higher Secondary Schools & upgrading of remaining Govt. High Schools into Multi-purpose Schools.	39.40	39.40	21.00	..	5.65	7.35	8.25	9.20	8.95	..	..
24. Improvement & expansion of existing Non-Govt. Multi-purpose/Higher Secondary Schools & upgrading of more non-Govt. High Schools into Multi-purpose/Higher Secondary Schools.	3,23.15	3,23.15	..	..	36.63	49.23	63.33	78.23	95.73	..	..
25. Opening of new State Subsidised Higher Secondary Schools in educationally backward areas.	36.25	36.25	..	..	5.75	6.50	7.25	8.00	8.75	..	..
26. Schemes concerning Guidance service in Secondary Schools & expansion of the State Bureau of Educational & Vocational Guidance.	15.37	15.37	4.00	..	1.94	2.91	3.71	3.41	3.40	..	..
TOTAL	4,74.17	4,74.17	51.00	..	59.17	76.99	95.34	1,12.44	1,30.23	..	..

**EXPANSION & IMPROVEMENT
OF SECONDARY EDUCATION.**

27. Addl. Grant-in-aid to non-Govt. High/Higher Secondary Schools	21.25	21.25	..	..	3.12	3.75	4.38	5.00	5.00	..	..
28. Improvement of salary scales & other benefits to teachers of Non-Government Secondary Schools.	65.00	65.00	..	..	10.00	11.50	13.00	14.50	16.00	..	..
29. Improvement of existing subsidised/aided/unaided High Schools.	20.00	20.00	..	..	4.00	4.00	4.00	4.00	4.00	..	..
30. Supply of Radio sets to Secondary Schools.	1.25	1.25	..	..	0.25	0.25	0.25	0.25	0.25	..	..

STATEMENT III—contd.

(Rs. IN LAKHS).

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.		
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.	
												1	2	3	4	5	6	7	8	9	10	11	12
31. Facilities to ordinary Graduate teachers for improving their academic qualifications.	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
32. Scholarship, stipends & Book grants, etc., in Secondary Schools.	17.94	17.94	..	..	1.56	3.29	3.82	4.37	4.90	..	..
TOTAL	..	1,30.44	1,30.44	19.93	23.79	26.45	29.12	31.15
SPECIAL SCHEMES FOR GIRLS' EDUCATION.												
33. Opening of State Subsidised Girls' Higher Secondary Schools in Rural/Semi-urban Areas.	21.60	21.60	..	..	3.52	3.92	4.32	4.72	5.12	..	..
34. Conversion of existing Non-Government Girls' High/Higher Secondary Schools established in Rural/Semi-urban areas into State Subsidised Schools.	11.25	11.25	..	..	2.25	2.25	2.25	2.25	2.25	..	..
35. Construction of quarters for teachers in Girls' Secondary Schools.	11.25	11.25	6.25	..	2.25	2.25	2.25	2.25	2.25	..	..
36. Construction of Hostels in Girls' Secondary Schools.	16.25	16.25	7.60	..	3.15	3.20	3.20	3.30	3.35	..	..

37. Construction of Retiring rooms for girls in Mixed Secondary Schools.	2.50	2.50	..	..	0.50	0.50	0.50	0.50	0.50	..	..
38. Provision of Transport to Girls' Secondary Schools.	20.10	20.10	10.00	..	3.60	3.80	4.00	4.25	4.45	..	..
39. Grants to Non-Government Girls' Secondary Schools.	3.18	3.18	..	..	0.63	0.63	0.63	0.63	0.63	..	..
40. Merit-cum-Poverty stipends for girls.	13.39	13.39	..	..	1.71	3.42	3.42	3.42	3.42	..	..
TOTAL	1,01.52	1,01.52	23.85	..	17.61	19.97	20.62	21.32	22.00	..	..
TOTAL SECONDARY EDUCATION	7,95.00	7,95.00	1,06.44	..	1,13.12	1,89.06	1,60.00	1,80.00	2,01.88	..	..
UNIVERSITY EDUCATION.											
41. Development of Rashtrabhasha Parishad.	8.34	8.34	5.25	..	4.10	3.50	0.10	0.24	0.31	..	..
42. Development of Mithila Institute of Post-Graduate Studies & Research in Sanskrit Learning.	10.04	10.04	5.85	..	0.63	0.73	3.83	3.78	1.07	..	..
43. Development of Nava Nalanda Mahavihar of Post-Graduate Studies & Research in Pali & Prakrit Learning.	7.81	7.81	4.00	..	1.57	1.66	2.75	0.84	0.99	..	..
44. Development of K. P. Jayaswal Research Institute.	6.48	6.48	4.05	..	0.36	0.42	2.53	1.54	1.63	..	..
45. Development of Vaishali Institute of Post-Graduate Studies & Research in Prakrit, Jainology & Ahinsa.	8.24	8.24	5.72	..	0.38	1.44	2.50	2.28	1.64	..	..
46. Development of Institute of Post-Graduate Studies & Research in Arabic & Persian.	3.21	3.21	1.75	..	0.21	0.25	0.29	1.33	1.13	..	..
47. Development of A. N. Sinha Institute of Social Studies.	4.55	4.55	2.50	..	0.30	0.39	0.48	1.57	1.81	..	..
48. Development of Bihar Research Society.	1.00	1.00	..	..	0.15	0.17	0.20	0.23	0.25	..	..
TOTAL	49.67	49.67	29.12	..	7.70	8.56	12.77	11.81	8.88	..	..

STATEMENT III—contd.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
UNIVERSITIES & HIGHER EDUCATION.											
49. Development of Patna University	1,33.00	1,33.00	53.95	5.00	20.95	23.25	25.60	29.94	33.26	..	..
50. Development of University of Bihar, Muzaffarpur.	1,35.00	1,35.00	66.00	5.00	24.25	25.15	25.50	28.35	31.75	..	..
51. Development of Ranchi University.	1,10.00	1,10.00	40.00	10.00	18.50	20.25	22.00	23.75	25.50	..	..
52. Development of Bhagalpur University.	1,50.00	1,50.00	63.00	15.00	25.05	28.25	30.00	32.75	33.95	..	..
53. Development of Sanskrit University.	20.50	20.50	9.80	..	2.40	2.80	3.20	5.60	6.50	..	..
54. Assistance to Tutorial College for Women.	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
55. Scholarships and stipends	42.83	42.83	..	..	6.43	8.81	9.05	9.23	9.31	..	..
TOTAL UNIVERSITY	5,93.33	5,93.33	2,32.75	35.00	98.98	1,08.41	1,15.25	1,30.02	1,40.67	..	..
GRAND TOTAL UNIVERSITY AND RESEARCH.	6,43.00	6,43.00	2,61.87	35.00	1,06.68	1,16.97	1,28.02	1,41.83	1,49.50	..	..

EDUCATION.

SOCIAL EDUCATION.

GENERAL SOCIAL EDUCATION.

56. Administration ..	2.00	2.00	0.60	..	0.18	0.19	0.20	0.21	0.22	..	..
57. Improvement and expansion of existing Janta Colleges and Social Workers and Training Institute.	6.00	6.00	1.80	..	1.00	1.15	1.25	1.30	1.30	..	..
58. Upgrading of Urban Social Education Centres into Adult Schools.	3.00	3.00	..	..	0.50	0.55	0.60	0.65	0.70	..	..
59. Development of other Social Education Centres and Publication of Literatures for neoliterates.	7.30	7.30	..	..	1.44	1.45	1.46	1.47	1.48	..	..
TOTAL—GENERAL SOCIAL EDUCATION.	18.30	18.30	2.40	..	3.42	3.34	3.51	3.63	3.70	..	..

LIBRARY SERVICE.

60. Administration of State Advisory Board of Libraries and expansion of the office of the Superintendent of Libraries.	2.00	2.00	0.50	..	0.34	0.29	0.29	0.54	0.54	..	..
61. Development of State Central Library (Sinha Library) at Patna.	4.79	4.79	2.34	..	0.75	0.85	0.95	1.05	1.19	..	..
62. Development of District Central Libraries.	13.15	13.15	2.50	..	0.97	1.97	2.37	3.57	3.77	..	..
63. Development of Subdivisional Libraries.	10.16	10.16	..	..	1.40	1.70	2.00	2.30	2.76	..	..
64. Establishment of Block Libraries.	5.25	5.25	..	..	0.75	0.90	1.05	1.20	1.35	..	..
65. Development of Special and other Public Libraries.	5.50	5.50	..	..	1.10	1.10	1.10	1.10	1.10	..	..
TOTAL—LIBRARY SERVICE	40.85	40.85	5.34	..	5.31	8.81	8.26	9.76	10.71	..	..

STATEMENT III—contd.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
AUDIO-VISUAL EDUCATION.											
66. Development of Audio-Visual Education and organisation of an Educational Exhibition Wing.	6.85	6.85	0.85	..	0.94	1.13	1.32	1.64	1.82	..	..
TOTAL—AUDIO-VISUAL EDUCATION.	6.85	6.85	0.85	..	0.94	1.13	1.32	1.64	1.82	..	..
GRAND TOTAL—SOCIAL EDUCATION.	65.00	65.00	8.59	..	9.37	11.28	13.09	15.03	16.23	..	..
YOUTH WELFARE ACTIVITIES.											
PHYSICAL EDUCATION AND RECREATION.											
67. Strengthening of Administration.	0.73	0.73	..	..	0.11	0.13	0.15	0.17	0.17	..	..
68. Assistance to Secretary, Schools for Development of Physical Education.	5.25	5.25	..	..	0.47	0.79	1.06	1.33	1.60	..	..

69. Assistance to other institutions and organisation of Seminars and festivals of physical education.	1.22	1.22	..	..	0.14	0.19	0.23	0.29	0.37	..	..
70. Camps Work Projects ..	2.50	2.50	..	..	0.50	0.50	0.50	0.50	0.50	..	..
TOTAL—PHYSICAL EDUCATION AND RESEARCH.	9.70	9.70	..	..	1.22	1.61	1.94	2.29	2.64	..	..

SPORTS AND GAMES.

71. Developments of Sports and Games.	8.97	8.97	2.50	..	1.75	1.74	1.78	1.83	1.87	..	..
TOTAL—SPORTS AND GAMES	8.97	8.97	2.50	..	1.75	1.74	1.78	1.83	1.87	..	..

YOUTH WELFARE.

72. Youth Hostels ..	2.50	2.50	2.00	..	0.50	0.50	0.50	0.50	0.50	..	..
73. Development of Youth Welfare	2.50	2.50	..	..	0.50	0.50	0.50	0.50	0.50	..	..
TOTAL—YOUTH WELFARE	5.00	5.00	2.00	..	1.00	1.00	1.00	1.00	1.00	..	..

N. C. C. AND A. C. C.

74. Strengthening of Administrative Machinery.	6.56	6.56	..	..	1.86	1.24	1.28	1.32	1.36	..	..
75. Expansion of N. C. C. Senior Division.	14.80	14.80	..	..	0.20	1.30	3.20	4.50	5.60	..	..
76. N. C. C. Rifles ..	11.50	11.50	..	..	0.95	1.58	2.30	2.99	3.68	..	..
77. Expansion of N. C. C. Junior Division.	13.80	13.80	..	..	0.43	1.30	2.58	4.21	5.28	..	..
78. Expansion of Technical Units ..	18.20	18.20	..	..	1.50	2.65	3.35	5.05	5.65	..	..
79. Expansion of A. C. C. ..	9.14	9.14	..	..	..	..	1.01	3.05	5.08	..	..
TOTAL—N. C. C. AND A. C. C. ..	74.00	74.00	..	..	4.44	8.07	13.72	21.12	26.65	..	..

STATEMENT III—contd.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SCOUTS AND GUIDES.											
80. Assistance to the Association and other Institutions for development of Scouting and Guiding.	2.08	2.08	—	..	0.27	0.34	0.42	0.49	0.56	..	..
TOTAL—SCOUTS AND GUIDES	2.08	2.08	..	..	0.27	0.34	0.42	0.49	0.56	..	..
GRAND TOTAL—YOUTH WELFARE ACTIVITIES.	99.75	99.75	4.50	..	8.68	12.76	18.86	26.73	32.72	..	..
MISCELLANEOUS SCHEMES.											
ADMINISTRATION (HEAD-QUARTERS).											
8 Strengthening of Directorate and Headquarters Establishment.	5.00	5.00	..	..	0.50	0.75	1.00	1.25	1.50	..	..
82. Planning-cum-Statistical Units	1.50	1.50	..	..	0.20	0.25	0.30	0.35	0.40	..	..
TOTAL—ADMINISTRATION (HEADQUARTERS).	6.50	6.50	..	..	0.70	1.00	1.30	1.60	1.90	..	..

DEVELOPMENT OF SANSKRIT
EDUCATION.

83. Development and establishment of Government Sanskrit High Schools.	6.75	6.75	4.50	..	1.25	1.30	1.35	1.40	1.45	..	..
84. Development of Non-Government Sanskrit High Schools.	2.90	2.90	..	..	0.28	0.44	0.64	0.73	0.81	..	..
85. Assistance for the Development of Sanskrit Education.	1.70	1.70	..	..	0.34	0.34	0.34	0.34	0.34	..	..
86. Scholarships and stipends for Sanskrit Education.	1.10	1.10	..	..	0.20	0.22	0.22	0.23	0.23	..	..
TOTAL—SANSKRIT EDUCATION.	12.45	12.45	4.50	..	2.07	2.30	2.55	2.70	2.83	..	..

DEVELOPMENT OF ARABIC
AND PERSIAN EDUCATION.

87. Development of existing Government Madrasas and opening of new Government Madrasas (Degree level).	1.90	1.90	0.20	..	0.09	0.38	0.43	0.48	0.52	..	..
88. Opening of Government Madrasas (Higher School level).	2.12	2.12	..	..	0.33	0.38	0.42	0.47	0.52	..	..
89. Assistance for the development of Arabic and Persian Education.	1.80	1.80	..	..	0.36	0.36	0.36	0.36	0.36	..	..
90. Scholarships and stipends for Arabic and Persian Education.	0.58	0.58	..	..	0.10	0.11	0.12	0.12	0.13	..	..
TOTAL—ARABIC AND PERSIAN EDUCATION.	6.40	6.40	0.20	..	0.88	1.23	1.33	1.43	1.53	..	..

EDUCATION FOR THE HANDI-
CAPPED.

91. Development and establishment of Government Schools for Blind, Deaf and Dumb.	3.10	3.10	1.50	..	1.00	1.02	0.32	0.36	0.40	..	..
92. Assistance to other Voluntary Institutions and organisations for Blind, Deaf and Dumb.	1.60	1.60	..	..	0.32	0.32	0.32	0.32	0.32	..	..
TOTAL—EDUCATION OF THE HANDICAPPED.	4.70	4.70	1.50	..	1.32	1.34	0.64	0.68	0.72	..	..

STATEMENT III—concl'd.

(RS. IN LAKHS.)

Schemes.	Total Estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
SCHOLARSHIPS AND STIPENDS.											
93. Scholarships for studies abroad and outside the State.	5.95	5.95	..	5.45	0.95	1.25	1.25	1.25	1.25	..	..
TOTAL—SCHOLARSHIPS AND STIPENDS.	5.95	5.95	..	5.45	0.95	1.25	1.25	1.25	1.25	..	..
OTHER MISCELLANEOUS SCHEMES.											
94. Assistance to Voluntary Organisation for Cultural activities and maintenance of orphanages and widow homes.	3.00	3.00	..	..	0.60	0.60	0.60	0.60	0.60	..	..
95. Development of Commercial Institutions.	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
96. Development of Reformatory School and Craft Training Centre, Hazaribagh.	3.55	3.55	1.20	..	0.48	0.80	0.78	0.78	0.71	..	..
97. Formation of State Council for Women's Education.	0.25	0.25	..	..	0.05	0.05	0.05	0.05	0.05	..	..
TOTAL—OTHER MISCELLANEOUS SCHEMES.	7.30	7.30	1.20	..	1.23	1.55	1.53	1.53	1.46	..	..
GRAND TOTAL—(EDUCATION) (GENERAL).	36,90.05	36,90.05	4,57.95	40.45	4,52.91	5,99.99	7,41.74	8,84.79	10,16.62	..	..

**TECHNICAL EDUCATION AND
OTHER SCHEMES.**

(SCIENTIFIC AND CULTURAL
EDUCATION).
DEVELOPMENT OF MUSEUM
ARCHAEOLOGY.

1. Development of Archaeology ..	2.50	2.50	..	..	0.45	0.48	0.50	0.52	0.55	..	..
2. Development of Museum ..	3.20	3.20	1.50	..	0.26	0.30	0.59	1.13	0.92	..	..
TOTAL—MUSEUM AND ARCH- AEOLOGY.	5.70	5.70	1.50	..	0.71	0.78	1.09	1.65	1.47	..	..

**ART AND CULTURAL EDUCA-
TION.**

3. Development of Government School of Arts and Crafts, Patna.	1.90	1.90	0.55	..	0.76	0.24	0.27	0.30	0.33	..	..
4. Establishment of Government College of Music at Patna.	3.85	3.85	2.00	..	1.00	1.49	0.43	0.47	0.46	..	..
5. Provincialisation of Bhartiya Nritya Kala Mandir, Patna.	2.10	2.10	..	..	0.32	0.37	0.42	0.46	0.53	..	..
6. Establishment of State Board of Cultural Education and Re-organisation of Mod Man- dals.	3.70	3.70	..	..	0.46	0.71	0.79	0.84	0.90	..	..
7. Assistance to Voluntary Orga- nisations engaged in the deve- lopment of Fine Arts, Dance, Drama and Music.	4.25	4.25	..	..	0.85	0.85	0.85	0.85	0.85	..	..
TOTAL—ART AND CULTURAL EDUCATION.	15.80	15.80	2.55	..	3.39	3.66	2.76	2.92	3.07	..	..
TOTAL—SCIENTIFIC AND CULTURAL EDUCATION.	21.50	21.50	4.05	..	4.10	4.44	3.85	4.57	4.54	..	..
GRAND TOTAL ..	37,17.55	37,17.55	4,62.00	40.45	4,57.01	6,04.43	7,45.59	8,89.36	10,21.16	..	..

TECHNICAL EDUCATION.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(Rs. in Lakhs.)

Head of development.	Anticipated outlay, 1953-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Total for Technical Education ..	3,30.41	1,20.85	9,63.00*	4,98.00	68.50	2,19.80	1,62.75	1,73.40	1,91.65	2,15.40	..

*Remarks.—Out of the total of Rs. 9,63.00 lakhs it is expected on the experience of the Second Five-Year Plan that the expenditure of Rs. 1,38.00 lakhs for the new schemes and Rs. 43.00 lakhs for the carried over schemes, i.e., a total of Rs. 1,81.00 lakhs would be forthcoming from the Central Plan and the remaining Rs. 7,82.00 lakhs would remain as State portion.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(Rs. in Lakhs.)

Scheme.	Total Estimated cost.	Spill-over from 2nd Plan.	Proposed outlay, 1961--66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
TECHNICAL EDUCATION.												
STATE PLAN SCHEMES.												
1. Post-Graduate Course	3.20	1.00	1.00	1.00	..	1.00	..	..	..	..	..	..
2. Degree Course	92.24	10.00	10.00	10.00	..	10.00	..	..	..	..	..	..
3. Expansion of Engg. Schools.	83.10	15.00	15.00	15.00	..	15.00	..	..	..	..	..	..
4. Establishment of Junior Tech. Schools.	14.42	8.00	8.00	8.00	..	8.00	..	..	..	..	..	..
5. Dhanbad Polytechnic	39.07	8.00	8.00	8.00	..	8.00	..	..	..	..	..	..
6. Expansion of Ranchi School of Engg.	13.33	5.00	5.00	5.00	..	5.00	..	..	..	..	..	..
7. Mining Institute of Jharia and Koderma.	24.35	10.00	10.00	10.00	..	10.00	..	..	..	..	..	..
8. Two Centrally sponsored polytechnic.	18.00	20.00	20.00	20.00	..	20.00	..	..	..	..	..	..
TOTAL	2,87.71	77.00	77.00	77.00	..	77.00	..	..	..	..	..	..

N. B.—Since the Engineering College at Jamshedpur is entirely sponsored by the Government of India and it is an autonomous Institution, the Spillover expenditure on account of this scheme has not been included in this statement.

*REMARKS.—Out of Rs. 77.00 lakhs it is expected on the experience of the Second Five-Year Plan that the expenditure of Rs. 43.00 lakhs on account of the schemes noted at serials 5 to 8 of this statement would be available from the Central Plan and the remaining amount of Rs. 34.00 lakhs would remain as State portion.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(Rs. in Lakhs.)

Scheme.	Total Estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
TECHNICAL EDUCATION.											
1. Post-graduate and Research courses at Bihar Institute of Technology, Sindri and Muzaffarpur Institute of Technology, Muzaffarpur.	48.00	48.00	16.00	3.50	7.20	6.40	9.60	10.80	12.00	..	..
2. Introduction of Five-Year Degree courses at Bihar Institute of Technology, Sindri and Muzaffarpur Institute of Technology, Muzaffarpur.	43.00	43.00	22.00	..	18.00	16.00	3.00	3.00	3.00	..	..
3. Development of Under-Graduate courses.	2,06.00	2,06.00	65.00	30.00	30.00	34.00	41.00	47.00	54.00	..	..
4. Development of Diploma courses	3,26.00	3,26.00	1,27.00	34.00	44.10	53.95	63.80	75.65	88.50	..	..
5. Establishment of Jr. Technical Schools.	60.00	60.00	12.00	..	10.00	11.00	12.00	12.00	15.00	..	..
6. Construction of Hostels for various schemes of Technical Education included in the State Plan	90.00	90.00	90.00	..	14.00	15.00	18.00	20.00	22.00	..	..
7. MISCELLANEOUS SCHEMES—											
(a) Construction of Hostels in Mines areas.	8.00	8.00	7.00	..	1.20	1.40	1.60	1.80	2.00	..	..
(b) Construction of staff quarters	60.00	60.00	60.00	..	9.50	11.00	12.00	13.00	14.50	..	..
(c) Training abroad	..	2.00	2.00	..	0.40	0.40	0.40	0.40	0.40	..	..

(d) Expansion of State Board of Technical Education and Directorate of Technical Education.	4.00	4.00	..	..	0.40	0.60	1.00	1.00	1.00	..	..
(e) Development of Service facilities for existing institutions.	12.00	12.00	12.00	..	3.00	4.00	5.00	Nil	Nil	..	..
(f) Strengthening of basic Science courses at Bihar Institute of Technology, Sindri.	27.00	27.00	10.00	1.00	5.00	6.00	6.00	7.00	3.00	..	..
TOTAL ..	8,86.00	8,86.00	4,21.00	68.50	1,42.80	1,62.75	1,73.40	1,91.65	2,15.40	..	..

STATEMENT IV.

1. PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

(Costing Rs. 1 crore or more).

- | | | | |
|--|----|----|--|
| 1. Description | .. | .. | Technical Education—Development of Diploma Courses. |
| 2. Whether new or carried over from Second Plan. | .. | .. | For the purposes of the Third Five-Year Plan this is a new scheme because this is neither a continuation scheme of the Second Five-Year Plan nor any spill over expenditure under the scheme of this type running the Second Plan period has been included under it. |
| 3. Location | .. | .. | All District towns. |
| 4. Scope and main components/items. | .. | .. | Enhancement of admission capacity by 2,470 additional seats per annum in the Third Five-Year Plan. |
| 5. Progress upto the end of the Second Plan (for continuing schemes). | .. | .. | Question does not arise. |
| 6. Particulars of investigation and preparation of project report and explanation of basis of estimates. | .. | .. | The admission capacity at the diploma level in the State at the end of the Second Plan would be about 1,595. It is proposed to increase the training facilities at this level and enhance the admission capacity by 2,390 per annum, thereby raising the total admission capacity to 3,985 annually, at the end of the Third Five-Year Plan. |
| 7. Economic implications and justifications (for new schemes). | .. | .. | .. |
| 8. Proposed dates for commencement and completion and phasing of construction programme. | .. | .. | Commencement—1961-62.
Completion—1965-66. |

Per cent.

1st Year	..	18
2nd Year	..	20
3rd Year	..	22
4th Year	..	18
5th Year	..	22
TOTAL	..	100

[Rs. in Lakhs.]

9. Cost estimates and expenditure	..	..	Total.	Foreign Exchange.
(1) Total estimated cost	..	3,26.00	34.00	..
(2) Expenditure upto 1960-61	..	..	..	..
(3) Expenditure proposed for 1961-66.	..	3,26.00	34.00	..

PHASING OF EXPENDITURE.

(Rs. in Lakhs.)

1961-62	..	..	44.10
1962-63	..	..	53.95
1963-64	..	..	63.80
1964-65	..	..	75.65
1965-66	..	..	88.50

STATEMENT IV—contd.

10. Break-up of expenditure .. (Rs. in Lakhs.)

Total, 1961-66.

Wages and Salaries ..	90.50
Equipment and machinery ..	1,08.50
Materials and Buildings ..	1,17.00
Land and Development of land.	10.00
Others	Nil.

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Admission capacity.	capa- No.	15,95	23.90	5,00	5,00	5,00	5,00	3,90

2. PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN.

(Costing Rs. 1 crore or more.)

1. Description Technical Education—Development of Under-Graduate Course.
2. Whether new or carried over from Second Plan. For the purposes of the Third Five-Year Plan this is a new scheme because this is neither continuation scheme of the Second Five-Year Plan nor any spill-over expenditure under the scheme of this type running under the Second Plan is included under it.
3. Location Sindri, Muzaffarpur, Jamshedpur and Bhagalpur.
4. Scope and main components/ items. Enhancement of admission capacity by 495 per annum in the Third Five-Year Plan.
5. Progress up to the end of the Second Plan (for continuing Schemes). Question does not arise.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. The admission capacity at the under-graduate level in the State at the end of the Second Plan would be about 1,048 including the Bihar College of Engineering, Patna and Birla Institute of Technology, Ranchi. It is proposed to increase the training facilities at this level and enhance the admission capacity by 675 seats per annum, 405 seats by expansion and 90 by part-time degree course and 180 seats through establishment of a new Engineering College at Bhagalpur, thereby raising the training facilities to 1,725 admissions annually at the end of the Third Five-Year Plan.
7. Economic implications and justification (for new schemes).

8. Proposed dates for commencement and completion and phasing of construction programme. Commencement—1961-62. Completion—1965-66.

	Per cent.
1st Year ..	18
2nd Year ..	20
3rd Year ..	22
4th Year ..	18
5th Year ..	22

TOTAL .. 100 [Rs. in Lakhs.]

	Total	Foreign Exchange.
9. Cost estimates and expenditure--(1) Total estimated cost ..	2,06.00	30.00
(2) Expenditure up to 1960-61	Nil	Nil.
(3) Expenditure proposed, 1961—66.	2,06.00	30.00

PHASING OF EXPENDITURE.

	(Rs. in Lakhs.)
(4) 1961-62 ..	30.00
(5) 1962-63 ..	34.00
(6) 1963-64 ..	41.00
(7) 1964-65 ..	47.00
(8) 1965-66 ..	54.00

10. Break-up of expenditure ..

	(Rs. in Lakhs.)
	Total, 1961—66.
Wages and Salaries ..	30.00
Equipment and machinery	61.00
Materials and Buildings	60.00
Land and development of land.	5.00
Others ..	..

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
Admission capacity.	No.	10.48	6.75	90.00	1.80	1.35	1.35	1.35

HEALTH.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Health	11,24.85 (a)	4,57.54 (a)	20,00.94	6,81.30	30.00	2,99.98	3,81.36	4,03.41	4,41.23	4,74.96	1,90.00

(a) Including Government of India's share.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
*EDUCATION AND TRAINING.												
Ranchi Medical College and Hospital.	4,17.15	2,80.00	2,40.00	1,30.00	10.00	68.00	62.00	44.00	25.00	41.00	40.00	3.00

* Carried over from a non-Plan Scheme to a Plan Scheme, outside State Plan but inside Control Plan during Second Plan Period.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
PRIMARY HEALTH UNITS, HOSPITALS AND DISPENSARIES.											
Improvement and expansion of Patna Medical College Hospital.	70.00	50.00	30.00	5.00	12.50	13.50	10.00	9.00	5.00	20.00	..
Integrated Nationalised Health Services in Flood Affected Areas.	26.00	26.00	20.00	..	3.50	6.00	5.20	5.25	6.05	..	..
Improvement and Expansion of Sadar Hospitals.	1,65.00	1,25.00	78.00	..	14.00	13.50	17.50	36.00	44.00	40.00	..
Improvement and Expansion of Subdivisional Hospitals.	1,44.00	1,04.00	59.00	..	12.50	14.50	20.00	34.00	23.00	40.00	..
Thana Dispensaries	10.00	10.00	8.00	..	2.00	3.25	2.50	1.50	0.75	..	..
Provincialisation of Rural Dispensaries.	95.00	95.00	45.00	..	10.00	13.50	17.50	26.50	27.50	..	..
Health Centres in N. E. S. Blocks (75 per cent for building only).	3,65.00	3,65.00	75.00	..	48.00	61.00	75.00	84.00	97.00	..	..
Opening of Dispensaries in Backward Areas.	46.00	46.00	30.00	..	4.90	5.50	7.40	13.70	14.50	..	..
Dental Centres	5.00	5.00	..	..	0.28	0.48	0.60	1.56	2.08	..	..
Improvement of Indian Mental Hospital.	25.00	25.00	13.00	..	2.00	8.00	7.00	4.00	4.00	..	..

Hospital for Incurable Mental Diseases.	25.00	15.00	7.00	..	..	3.00	7.00	2.50	2.50	10.00	..
New Mental Hospital	47.00	27.00	20.00	2.50	..	5.00	10.00	7.00	5.00	20.00	..
TOTAL	10,23.00	8,93.00	3,85.00	7.50	1,09.68	1,47.23	1,79.70	2,25.01	2,31.38	1,30.00	..

CONTROL OF COMMUNICABLE DISEASES.

Anti-T.B. Measures	23.00	23.00	8.00	..	3.80	5.50	4.30	4.05	5.35	..	..
*Leprosy Control	52.00	52.00	12.00	..	6.10	7.30	8.60	13.10	16.90	..	..
V.D. Control	5.00	5.00	3.00	..	..	2.15	1.31	0.51	1.03	..	..
*T. B. Clinics including Domiciliary Services.	70.00	70.00	20.00	2.50	8.00	10.50	14.00	17.00	20.50	..	..
*National Malaria Eradication Programme.	2,77.00	2,77.00	..	..	57.00	56.00	55.00	55.00	54.00	..	..
B. C. G. Vaccination Scheme ..	2.50	2.50	..	..	..	0.35	0.50	0.45	1.20	..	..
*National Filaria Control Programme	13.00	13.00	..	..	0.99	1.85	2.56	3.37	4.23	..	..
*Trachoma Control	2.50	2.50	..	..	..	0.30	0.50	0.70	1.00	..	..
*Small-pox Eradication Scheme ..	45.00	45.00	..	..	5.00	8.00	9.00	10.00	13.00	..	..
Psychiatric and Child Guidance Clinics.	3.00	3.00	..	..	0.26	0.54	0.76	0.72	0.72	..	..
T. B. Rehabilitation Centre ..	2.75	2.75	..	..	..	0.50	0.60	0.75	0.90	..	..
TOTAL	4,95.75	4,95.75	43.00	2.50	81.15	92.99	97.13	105.65	118.83	..	..

EDUCATION AND TRAINING.

Maternity and Child Welfare ..	8.00	8.00	1.80	..	..	0.80	1.30	2.60	3.30	..	..
Improvement of Patna Medical College Hospital.	8.00	8.00	..	..	1.00	2.00	2.00	2.00	1.00	..	..

*Centrally sponsored schemes.

STATEMENT III—concl'd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION—concl'd.

(RUPEES IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
Improvement of Darbhanga Medical College and Hospital.	75.00	75.00	50.00	5.00	13.00	18.00	17.00	18.00	9.00	..	..
*Post graduate Training Abroad ..	9.00	9.00	..	..	1.00	2.00	2.00	2.00	2.00	..	..
Reorganisation of Nursing Services	25.00	25.00	15.00	..	2.00	5.30	3.50	7.20	7.00	..	..
Teaching of Pharmacy ..	5.50	5.50	4.00	..	2.00	2.00	0.50	0.50	0.50	..	..
Department of Preventive and Social Medicine.	6.00	6.00	4.00	..	1.00	2.00	1.25	0.75	1.00	..	..
Dental College ..	18.25	18.25	9.00	2.50	2.00	4.50	4.10	1.80	5.85	..	..
Public Health Institute ..	10.00	10.00	..	..	0.25	0.75	2.00	3.50	3.50	..	..
Health Education ..	2.50	2.50	..	..	..	0.50	0.50	0.50	1.00	..	..
TOTAL ..	1,67.25	1,67.25	83.80	7.50	22.25	37.85	34.15	38.85	34.15	..	..

INDIGENOUS SYSTEM OF MEDICINES.

Expansion of Separate Pharmacy for Ayurvedic and Unani Medicines.	3.00	3.00	..	..	0.80	0.70	0.50	0.50	0.50	..	..
Improvement of Government Ayurvedic College, Patna.	3.50	3.50	..	..	0.56	1.86	0.56	0.36	0.16	..	..

Opening of New Government Ayurvedic Dispensaries.	8.80	8.80	2.00	..	0.72	1.54	2.36	2.18	2.00	..	..
*Establishment of a Research Unit of Ayurvedic and Unani Medicines.	0.90	0.90	..	..	0.10	0.20	0.20	0.20	0.20	..	..
Establishment of a Homeopathic College at Patna.	12.00	12.00	8.00	..	..	4.00	5.75	1.25	1.60	..	..
Nationalisation of Private Ayurvedic Colleges.	22.00	22.00	4.00	..	1.60	7.00	7.00	4.40	2.00	..	..
Improvement of Government Tibbi College, Patna.	33.00	13.00	8.00	..	3.00	5.00	3.00	1.00	1.00	20.00	..
Opening of New Government Unani Dispensaries.	8.80	8.80	2.00	..	0.72	1.54	2.36	2.18	2.00	..	..
TOTAL	92.00	72.00	24.00	..	7.50	21.84	21.73	12.07	8.86	20.00	..
FAMILY PLANNING.											
*Family Planning	20.88	20.88	..	..	2.00	3.00	4.50	5.50	5.88	..	..
OTHERS.											
Administration of Plan	10.00	10.00	4.00	..	0.40	0.60	0.90	4.00	4.10	..	..
Drugs Control	2.56	2.56	..	..	..	0.25	0.50	0.50	1.31	..	..
*T.B. Demonstration Centre	15.00	15.00	10.00	2.50	..	1.50	5.00	4.75	3.75	..	..
School Health Services	35.00	35.00	..	..	6.00	7.00	7.00	7.00	8.00	..	..
Health Statistical and Epidemiological Bureau.	4.50	4.50	..	..	..	0.60	0.80	0.90	2.20	..	..
Transfusion Service	6.50	6.50	1.50	..	..	2.00	1.50	1.50	1.50	..	..
Virus Laboratory	3.50	3.50	..	..	..	0.50	0.50	0.50	2.00	..	..
*Medical Research	35.00	35.00	..	..	3.00	4.00	6.00	10.00	12.00	..	..
TOTAL	1,12.06	1,12.06	15.50	2.50	9.40	16.45	22.20	29.15	34.86	..	..
GRAND TOTAL	19,10.94	17,60.94	5,51.30	20.00	2,31.99	3,19.36	3,59.41	4,16.23	4,33.96	1,50.00	..

*Centrally sponsored schemes.

STATEMENT IV.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN (COSTING RS. 1 CRORE OR MORE).

1. Description Ranchi Medical College.
2. Whether new or carried over from Second Plan. Carried over from a non-Plan Scheme to a Plan Scheme in Third Plan. (Outside State Plan but inside Central Plan).
3. Location Ranchi, Chotanagpur Division, Bihar.
4. Scope and main components/items Full-fledged Medical College with attached 1,000-bedded hospital and other specialist facilities and a Nursing School attached to the hospital.
5. Progress up to the end of Second Plan (for continuing schemes). Teaching in 1st year class for 150 students has begun. Construction completed in respect of 3 boys and girls hostels, residential accommodation for 10 professors, 20 lecturers, 40 demonstrators, 100 class III and 296 class IV employees.
6. Particulars of investigation and preparation of project report and explanation of basis of reports. Nil.
7. Economic implication and justification (for new schemes). Nil.
8. Proposed dates for commencement and completion and phasing of construction programme. Date of commencement—1955-56 and date of completion—1963-64. (Construction of Anatomy Block, Forensic Block including lecture theatres and pre-clinic blocks under progress. In the second phase of programme, i.e., by 1963-64, construction of 1,000-bedded hospital wards, outside department, casualty block, administrative blocks, 2 additional boys and 1 additional girls hostels, 1 houseman hostel, 60 flats for different categories of medical officers, 60 quarters for class III staff and 400 for class IV staff will be completed).
9. Cost estimates and expenditure—

[RUPEES IN LAKHS.]

Total estimated cost.		Expenditure up to 1960-61.		Expenditure proposed for 1961-66.	
Total.	Foreign exchange.	Total.	Foreign exchange.	Total.	Foreign exchange.
1	2	3	4	5	6
4,17.15	14.00	1,37.15	4.00	2,40.00	10.00

Phasing of expenditure.

1961-62.		1962-63.		1963-64.		1964-65.		1965-66.	
Total.	Foreign exchange.	Total.	Foreign exchange.	Total.	Foreign exchange.	Total.	Foreign exchange.	Total.	Foreign exchange.
7	8	9	10	11	12	13	14	15	16
68.00	2.00	62.00	2.00	44.00	2.00	25.00	2.00	41.00	2.00

10. Break-up of expenditure—

[RUPEES IN LAKHS.]

Wages and salaries.		Equipment and Machinery.		Materials.	
Total.	1961—66.	Total.	1961—66.	Total.	1961—66.
1	2	3	4	5	6
99.43	88.00	43.56	22.00	1,61.90	81.90

Buildings.		Land and development of land.		Others.	
Total.	1961—66.	Total.	1961—66.	Total.	1961—66.
7	8	9	10	11	12
98.26	46.10	14.00	2.00	..	..

11. Programme of Output/benefits.—

Item.	Unit.	Up to the end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8	9
1. College ..		1	..	..	..	..	..	..
2. Students (Med.)		240	600	120	120	120	120	120
3. Nurses* School		..	1	..	..	1	..	..
4. Students (Nurses)		..	96	..	..	32	32	32
5. Hospital	1	..	..	1	..	..
6. Hospital beds		—	1,000	..	..	1,000	..	..
7. Fees ..		0.81	4.05	0.81	0.81	0.81	0.81	0.81

STATEMENT I.
SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.
L. S.-G.—HEALTH (WATER-SUPPLY AND SANITATION)

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of Proposed outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
1. L. S.-G. Health ..	4,85.60	1,24.04	7,50.00	6,87.00	69.30	1,12.50	1,31.24	1,50.00	1,68.76	1,87.50	1,30.88

STATEMENT II.
LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
HEALTH.												
1. Urban Water-Supply	4,27.00	1,27.00	1,27.00	1,27.00	10.00	19.05	32.22	25.40	28.58	31.75	..	..
2. Drainage and Sewerage in Urban areas.	2,22.12	1,24.00	1,24.00	1,24.00	17.00	18.60	21.70	24.80	27.90	31.60	..	..
TOTAL ..	6,49.12	2,51.00	2,51.00	2,51.00	27.00	37.65	43.92	50.20	56.48	63.35	..	..

STATEMENT III.
LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
HEALTH.											
1. Urban Water-Supply ..	2,43.00	2,43.00	2,43.00	11.00	36.45	42.52	48.60	54.68	60.75	..	..
2. Rural Water-Supply ..	50.00	50.00	50.00	2.00	7.50	8.75	10.00	11.25	12.50	..	..
3. Drainage and Sewerage in Urban areas.	2,53.88	1,23.00	1,23.00	26.00	18.45	21.52	24.60	27.68	30.75	1,30.88	..
4. Rural Drainage ..	20.00	20.00	20.00	3.30	3.00	3.50	4.00	4.50	5.00	..	..
5. Mechanisation of Conservancy	12.00	12.00	..	..	1.80	2.10	2.40	2.70	3.00	..	..
6. Civic amenities in Urban areas	30.00	30.00	..	..	4.50	5.25	6.00	6.75	7.50	..	..
7. Creation of Municipal Bodies ..	4.00	4.00	..	..	0.60	0.70	0.80	0.90	1.00	..	..
8. Conversion of Service latrines into sanitary ones.	5.00	5.00	..	..	0.75	0.88	1.00	1.12	1.25	..	..
9. Improvement of Municipal Administration.	12.00	12.00	..	..	1.80	2.10	2.40	2.70	3.00	..	..
TOTAL ..	6,29.88	4,99.00	4,36.00	42.30	74.85	87.32	99.80	1,12.28	1,24.75	1,30.88	..

STATEMENT IV—concl'd.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN (COSTING RS. 1 CRORE OR MORE)—concl'd.

1. Description	.. ..	Drainage and Sewerage Scheme of Ranchi town.
2. Whether new or carried over from Second Plan.	.. ..	New.
3. Location	.. ..	Ranchi.
4. Scope and main component/items	.. ..	Laying of R. C. C. Pipe Sewers and construction of sumps, shallow and deep manholes, sewage disposal plants and staff quarters, etc.
5. Progress up to the end of Second Plan (for continuing schemes).	.. ..	Nil.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates.	.. ..	The scheme has been designed on the basis of 40 gallons of water-supply per head per day and as such average dry weather flow will be about one gallon per head per hour.
7. Economic implications and justifications (for new schemes).	.. ..	The present condition of the town is quite insanitary. As it is the summer Capital of the State Government of Bihar it requires improvement in sanitation. As regards funds the Government will have to meet the entire cost of the scheme through loans to Municipality.
8. Proposed dates of commencement and completion and phasing of construction programme.	.. ..	The work will start in the year 1961-62 and the completion of the whole scheme will take more than five years.
9. Cost of estimates and expenditure—		

	(RS. IN LAKHS.)	
	Total.	Foreign exchange.
(1) Total estimated cost	1,10.00	10.00
(2) Expenditure up to 1960-61.	Nil	Nil.
(3) Expenditure proposed, 1961-62.	41.00	10.00

PHASING OF EXPENDITURE.

	(RS. IN LAKHS.)	
(4) 1961-62	6.15
(5) 1962-63	7.18
(6) 1963-64	8.20
(7) 1964-65	9.22
(8) 1965-66	10.25
TOTAL	..	41.00

10. Break-up of expenditure—

	(RS. IN LAKHS.)	
	Total	1961-62.
Wages and salaries ..	16,00.000	6,00.000
Equipment and machinery.	38,00.000	13,00.000
Material	30,00.000	15,00.000
Buildings	1,40.000	50.000
Land and development of land.	1,00.000	50.000
Others	23,60.000	6,00.000
TOTAL ..	1,10,00.000	41,00.000

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
Ranchi Drainage and Sewerage Scheme.	Area covered Sq. miles	Nil	4.50	..	1.00	1.00	1.00	1.50

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN (COSTING RS. 1
CRORE OR MORE).

- Description Storm Drainage Scheme, Central Zone.
- Whether now or carried over from
Second Five-Year Plan. Carried from Second Five-Year Plan.
- Location Between Pachhim Darwaza and Budh Marg.
- Scope and main components items Provision of underground sewerage for disposal of Storm Water to eliminate filth and water-logging and breeding of mosquitoes.
Construction of underground Sewers, Pump Houses, etc.
- Progress up to the end of the
Second Plan (for continuing
schemes). 32 per cent. ..
- Particulars of investigation and
preparation of projects report
and explanation of basis of
estimates. Schemes sanctioned by State Government.
- Economic implications and
justifications (for new schemes). Does not arise.
- Proposed dates for commencement
and completion and phasing of
Construction Programme. Commenced in 1956, Expected to be completed by
1963-64.

9. Cost estimate and expenditure—

	(RS. IN LAKHS.)		
	Total	Foreign exchange.	
(1) Total estimated cost.	1,39.33	..	
(2) Expenditure up to 1960-61	45.00	0.15	} 0.75
(3) Expenditure proposed 1961— 66.	94.33	0.60	

PHASING OF EXPENDITURE.

(RS. IN LAKHS.)	
(4) 1961-62	.. 17.00
(5) 1962-63	.. 18.00
(6) 1963-64	.. 19.00
(7) 1964-65	.. 20.00
(8) 1965-66	.. 20.33

10. Break-up of expenditure—

		(RS. IN LAKHS.)
		Total, 1961—66.
Wages and salaries		30.00
Equipment and machinery.		4.08
Materials.		53.10
Buildings		1.10
Land and development of land.		1.55
Others		4.50

11. Programme of output/benefits—

Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
			1961-62.	1962-63.	1963-64.	1964-65.	1965-66.
1	2	3	4	5	6	7	8
Area covered shown in sq. mile.	1.50	5.50	1.00	1.05	1.12	1.16	1.67

HOUSING

(i) Housing Department

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61	Anticipated outlay, 1960-61.	Outlay 1961-66.			Phasing of Outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62	1962-63	1963-64	1964-65	1965-66	
1	2	3	4	5	6	7	8	9	10	11	12
7. Housing..	4,56.43 (a)	1,00.40 (b)	6,46.50 (c)	6,46.50	..	1,00.50	1,25.50	1,29.50	1,40.50	1,50.50	Nil.

(a) Includes the provision of State share of 25 per cent for Slum Clearance which comes to Rs. 15 lakhs only ; and Rs. 1.20 thousand for rural Housing Cell.

(b) Includes the provision of State share of 25 per cent for Slum Clearance which is Rs. 5 lakhs and Rs. 40 thousand for establishment cost of Rural Housing Cell.

(c) Includes the provision of State share of 25 per cent for Slum Clearance which comes to Rs. 50 lakhs ; 75 per cent will be borne by the Central Government. Also includes the provision of Rs. 2.50 lakhs for the establishment of Rural Housing which represents 50 per cent of the total cost of Cell. 50 per cent is borne by the Central Government subject to the maximum of Rs. 50,000.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Scheme.	Total estimated cost.	spill-over from Second Plan.	Proposed outlay, 1961—66			Phasing of proposed outlay.					Balance after third Plan.	
			Total	Capital.	Foreign exchange.	1961-62	1962-63	1963-64	1964-65	1965-66	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
Subsidised Industrial Housing Scheme. (Spill over).	1,54.00	34.00	34.00	34.00	..	34.00	..	..	..	..	..	..
Low-Income Group Housing Scheme. (Spill-over).	2,36.00	26.00	26.00	26.00	..	26.00	..	..	..	..	..	..
Shum Clearance Scheme. (Spill-over).	72.00 (a)	6.25 (b)	6.25	6.25	..	6.25	..	..	..	..	..	..
Village Housing Projects Scheme.	1.20 (c)	..	..	..	..	..	..	..	..	..	..	..
TOTAL ..	4,63.20	66.25	66.25	66.25		66.25						

(a) Includes the entire provision of both Central and State Government.

(b) Represent only 25 per cent of State share of the entire proposed spill-over figure of Rs. 25 lakhs.

(c) Question of spill-over does not arise at all as the State Government provide only for 50 per cent of the established cost of the Rural Housing Cell which is bound to spend by the end of the plan.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total	Capital	Foreign	1961-62	1962-63	1963-64	1964-65	1965-66	Total	Foreign exchange.
		3	4	5	6	7	8	9	10	11	12
Subsidised Industrial Housing Scheme	2,40.00	2,40.00	2,40.00	..	6.00	50.00	54.00	60.00	70.00	..	..
Low-Income Group Housing Scheme.	2,94.00	2,94.00	2,94.00	..	24.00	65.00	65.00	70.00	70.00	..	..
Slum Clearance Scheme.	43.75 (a)	43.75	43.75 (a)	..	3.75	10.00	10.00	10.00	10.00	..	..
Village Housing Projects Scheme.	2.50 (b)	2.50	2.50	..	0.50	0.50	0.50	0.50	0.50	..	..
	5,80.25	5,80.25	5,80.25	..	34.25	1,25.50	1,29.50	1,40.50	1,50.50	..	..

(a) Represents only State share of 25 per cent. 75 per cent is given by the Central Government.

(b) Represents only 50 per cent cost of the establishment charge of the Rural Housing Cell. 50 per cent is met by the Government of India subject to the maximum of Rs. 50,000 per annum provided the State Government contribute a matching share.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(ii) Local Self-Government Housing

(Rs. IN LAKHS.)

Head of Department.	Anticipated outlay, 1956-61	Anticipated outlay, 1960-61	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62	1962-63	1963-64	1964-65	1965-66	
1	2	3	4	5	6	7	8	9	10	11	12
1. L.S.G. Housing.(Urban Land Development).	49.43	13.18	1,50.00	97.00	..	26.25	28.94	31.60	31.09	32.12	3,36.00

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(Rs. IN LAKHS.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign Exchange.	1961-62	1962-63	1963-64	1964-65	1965-66	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
L. S. G. HOUSING. URBAN LAND DEVELOPMENT.												
1. Improvement Trusts and Town Planning Schemes.	45.49	16.83	16.83	16.83	..	5.00	5.00	5.00	1.83	..	..	..
2. Establishment of Improvement Trusts.	35.25	25.00	25.00	..	..	5.00	5.00	5.00	5.00	5.00	..	..

3. Establishment of Town Planning Authorities and Townships.	4.92	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
TOTAL.	85.66	42.83	42.83	16.83	..	10.20	10.20	10.20	7.03	5.20	..	..

STATEMENT III

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION

(RS. IN LAKHS.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961-66.				Phasing of New Schemes proposed to be included.					Balance after Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62	1962-63	1963-64	1964-65	1965-66	Total.	Foreign Exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	
L.S.G. HOUSING (URBAN LAND DEVELOPMENT)												
1. Improvement Trusts and Town Planning Schemes.	2,53.17	53.17	53.17	..	8.00	9.30	10.60	11.90	13.37	2,00.00	..	
2. Establishment of Town Planning Authorities and Townships.	48.00	23.00	12.00	..	3.40	4.00	4.60	5.20	5.80	25.00	..	
3. Improvement of Historic places and health resorts.	55.00	6.00	..	..	0.90	1.05	1.20	1.35	1.50	49.00	..
4. Training in Town Planning.	5.00	3.00	..	..	0.45	0.53	0.60	0.67	0.75	2.00	..
5. Administration of Bihar Restriction of Uses of Land Act.	17.00	7.00	..	..	1.05	1.23	1.40	1.57	1.75	10.00	..
6. Construction of Municipal Markets.	65.00	15.00	15.00	..	2.25	2.63	3.00	3.37	3.75	50.00	..	
TOTAL.	4,43.17	1,07.17	80.17	..	16.05	18.74	21.40	24.06	26.92	3,36.00	..	

LABOUR WELFARE.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(Rupees in lakhs.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
OTHER SOCIAL SERVICES.											
Labour Welfare ..	73.48	20.00	1,00.00	16.53	..	11.31	14.27	19.88	24.78	29.76	..
Craftsmen's Training ..	65.39	39.00	2,08.00	74.80	30.00	39.86	44.91	65.91	32.82	25.02	..
TOTAL ..	1,38.87	59.00	3,08.00	91.33	30.00	51.17	59.18	85.27	57.60	54.78	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM SECOND PLAN.

(Rupees in lakhs.)

Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
ADMINISTRATION.												
1. Craftsmens training Scheme.	64.00	8.00	8.00	8.00	..	8.00	..	..	..	..	..	..

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD FIVE-YEAR PLAN.

[Rupees in lakhs.]

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital Exch nge.	Foreign Exch nge.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
1. Boiler Inspectorate ..	3.00	3.00	..	..	0.04	0.15	0.35	1.03	1.43	..	..
2. Factory Inspectorate	5.00	5.00	..	..	0.08	0.38	1.15	1.36	2.03	..	..
3. Other Labour Law	14.00	14.00	6.86	..	0.18	1.55	3.39	4.26	4.62	..	..
4. Expansion of Research Information and Statistics Division.	10.00	10.00	..	..	1.00	1.23	1.92	2.80	3.05	..	..
LABOUR WELFARE.											
5. Financial Assistance to Voluntary Labour Welfare Centres.	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
6. Employees, State Insurance Scheme.	27.36	27.36	..	..	0.53	4.38	5.92	7.46	9.07	..	..
7. Opening of Utility Centres.	12.00	12.00	7.00	..	1.79	1.99	2.19	2.38	3.65	..	..
8. Rest Houses for Workers.	5.00	5.00	2.70	..	3.51	0.36	0.37	0.38	0.38	..	..
9. Financial Assistance to Co-operative and Credit Societies.	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..

STATEMENT III—concl'd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD FIVE-YEAR PLAN— cont'd.

(Rupees in lakhs.)

Name of the Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance for Third Plan.	
		Total.	Capital.	Foreign Exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign Exchange.
1	2	3	4	5	6	7	8	9	10	11	12
MANPOWER AND EMPLOYMENT.											
10. Expansion of Employment services.	8.62	8.62	..	..	1.44	1.44	1.64	1.92	2.18	..	..
11. Collection of Employment Market Information.	3.32	3.32	..	..	0.52	0.60	0.66	0.74	0.80	..	..
12. Youth Employment	5.44	5.44	..	..	0.96	0.94	1.06	1.18	1.30	..	..
13. Unemployment Insurance.	0.26	0.26	..	..	0.06	0.05	0.05	0.05	0.05	..	..
TOTAL ..	100.00	100.00	16.56	..	11.31	14.27	19.88	24.78	29.76	..	..
Craftsmens Training Scheme.	200.00	200.00	66.80	30.00	31.86	44.91	65.39	32.82	25.02	..	..
GRAND TOTAL ..	300.00	300.00	88.36	30.00	43.17	59.18	85.27	57.60	54.78	..	..

STATEMENT IV.

PRINCIPAL PROJECTS PROPOSED IN DRAFT STATE PLAN (COSTING Rs. 1
CRORE OR MORE).

1. Description Labour and Labour Welfare—Craftsmen's Training Schemes.
2. Whether new or carried over from Second Plan. For the purpose of the Third Five-Year Plan this is a new scheme because this is neither a continuation scheme of the Second Five-Year Plan nor spillover expenditure under the schemes of this type running under the Second Plan.
3. Location All over the State.
4. Scope and main components/items. Creation of additional training facilities for 9,000 trainees at the end of the Third Five-Year Plan period.
5. Progress up to the end of the Second Plan (for continuing scheme). Question does not arise.
6. Particulars of investigation and preparation of project report and explanation of basis of estimates. (1) This scheme aims to build up additional training facilities for a total number of 9,000 trainees at end of the Third Plan period in the manner indicated below:—
- | | SEATS. |
|--|--------|
| (i) Thorough expansion of existing institutions. | 5,000 |
| (ii) By establishment of new institutions. | 3,000 |
| (iii) Under Apprenticeship Training Scheme. | 1,000 |
| TOTAL | 9,000 |
- (2) Staff quarters for the essential staff and hostel building for 50 per cent of the trainees are also provided for.
- (3) A small amount has also been provided for covering expenditure on expanding activities of the State Council for Vocational Training.
- (4) As a necessary consequence of the proposed expansion of facilities for craftsmen's training, the scheme envisages expansion in the staff as well, at the Directorate headquarters.
- (5) The total plan outlay over this scheme thus comes to Rs. 500 lakhs for the entire plan period and at which Rs. 300.00 lakhs is to be borne by the Government of India, Ministry of Labour according to the existing pattern of Central assistance.
8. Proposed dates for commencement and completion and phasing of construction programme. Commencement—1961-62.
Completion—1965-66.
- | | Per cent. |
|------------|-----------|
| 1961-62 .. | 21 |
| 1962-63 .. | 28 |
| 1963-64 .. | 38 |
| 1964-65 .. | 11 |
| 1965-66 .. | 2 |

9. Cost estimates and expenditure—

	(Rupees in lakhs.)	
	Total.	Foreign Exchange.
(1) Total estimated cost	5,00.00	..
(2) Expenditure up to 1960-61	..	..
(3) Expenditure proposed, 1961-66.	2,00.00*	..

(* The remaining amount of Rs. 300.00 is to be borne by the Government of India, Ministry of Labour according to the existing pattern of assistance.

PHASE OF EXPENDITURE.

(4) 1961-62	..	..	..	79.66
(5) 1962-63	..	..	..	1,12.27
(6) 1963-64	..	..	..	1,63.48
(7) 1964-65	..	..	..	82.03
(8) 1965-66	..	..	..	62.57

10. Break up of expenditure—

(Rs. in lakhs.)

Total. 1960-61.					
Wages and salaries	..	..	..	2,03.00
Equipment and machinery	..	..	..	1,21.00
Material buildings	..	..	..	1,62.00
Land and development of land	..	..	..	6.00
Others	..	..	..	8.00
TOTAL				..	5,00.00

11. Programme of output/benefits—

Item.	Unit.	Up to end of Second Plan.	Total for Third Plan.	Phasing for Third Plan.				
				1961- 62.	1962- 63.	1963- 64.	1964- 65.	1965- 66.
1	2	3	4	5	6	7	8	9
Trainees (a)	Nos.	6,352	34,250	2,300	4,050	6,550	9,800	11,550

(a) Under the scheme running during the Second Plan period.

WELFARE OF SCHEDULED CASTE, ETC.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Head of Department.	Anticipa- ted outlay, 1956-61.	Anticipa- ted outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
Welfare of Backward Classes	4,33.69	1,25.00	8,38.40	1,66.66	..	1,48.70	1,65.86	1,80.67	1,85.52	1,57.65	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Schemes.	Total estimated cost.	Spill-over from Second Plan	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
Welfare of Backward Classes.		Nil			Nil.							

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total	Capital.	Foreign exchange.	1961-62	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
Welfare of Backward Classes.											
A. ESTABLISHMENT.											
1. Establishment charges	25.00	25.00	..	..	2.94	4.52	5.72	5.84	5.98	..	..
TOTAL	25.00	25.00	..	..	2.94	4.52	5.72	5.84	5.98	..	..
B. SCHEDULED TRIBES											
1. Educational	..	..	..	..	..	..	..	..	..	..	..
2. Stipends to High School students.	108.00	108.00	..	..	18.00	10.80	21.60	22.40	25.20	..	..
3. Stipends to students in technical institutions (other than general colleges and schools).	6.00	6.00	..	..	1.20	1.20	1.20	1.20	1.20	..	..
4. Book-grants to High schools	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
5. Exemption from payment of half tuition fees to Secondary school students (including middle) to make them full free.	45.00	45.00	..	..	8.13	8.53	9.13	9.50	9.63	..	..
6. Educational grants to primary and middle schools.	38.00	38.00	..	..	6.50	7.05	7.60	8.15	8.70	..	..

7. Reimbursement grants to school examination Board and Universities to compensate loss in examination fee- income.	5.00	5.00	..	..	0.72	0.86	1.00	1.14	1.28	..	..
8. Opening of students hotels ..	22.00	22.00	48.20	..	8.00	5.45	4.85	2.85	0.85	..	..
9. Opening of Residential schools	42.00	42.00	18.12	..	5.68	8.13	9.59	11.04	7.56	..	..
10. Grants-in-aid for publications in tribal languages and on tribal culture.	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
11. Stipends for encouragement of dance, drama and music, in recognised institutions.	0.20	0.20	..	..	0.04	0.04	0.04	0.04	0.04	..	..
TOTAL	2,70.20	2,70.20	36.32	..	49.07	51.86	55.81	58.20	55.26	..	..

(ii) ECONOMIC.

12. Graingolas	70.00	70.00	62.28	..	10.12	17.82	18.52	19.54	4.00	..	..
13. Rehabilitation	12.00	12.00	3.90	..	2.45	2.45	2.45	2.45	2.45	..	..
14. Grants-in-aid to Co-operative Societies.	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
15. Business loans	4.00	4.00	..	..	0.80	0.80	0.80	0.80	0.80	..	..
16. Scheme for reclamation of waste land and terrace cultivation.	5.00	5.00	..	..	0.50	0.75	1.50	1.50	0.75	..	..
Total for group	93.00	93.00	66.18	..	14.27	22.22	23.67	24.69	8.15	..	..

(iii) HEALTH, HOUSING AND OTHERS.

17. The Bihar Tribal Research Institute.	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
18. Drinking water supply ..	19.00	19.00	..	..	5.00	5.00	4.00	4.00	1.00	..	..
19. Opening of Ayurvedic dispensaries in Tribal areas.	5.00	5.00	0.95	..	0.45	0.83	0.98	1.24	1.50	..	..

STATEMENT III *contd.*

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
20. Medical aid in illness ..	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
21. Legal aid in cases in law courts	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
22. Grants-in-aid to non-official working for the welfare of Scheduled Tribes.	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL	38.00	38.00	0.95	..	8.25	8.63	7.78	8.04	5.30	..	..
TOTAL FOR SCHEDULED TRIBES	4,01.20	4,01.20	1,03.45	..	71.59	82.71	87.26	90.93	68.71	..	..

C. SCHEDULED CASTES.

1. EDUCATION.

23. Stipends to High School students.	1,32.00	1,32.00	..	..	20.00	23.00	26.40	29.60	32.80	..	..
24. Stipends to students in technical institutions (other than general colleges and schools).	6.00	6.00	..	..	1.20	1.20	1.20	1.20	1.20	..	..
25. Book-grants to High Schools ..	2.50	2.50	..	..	0.50	0.50	0.50	0.50	0.50	..	..
26. Educational grants to primary and middle school students.	74.00	74.00	..	..	12.00	13.40	14.80	16.20	17.60	..	..
27. Reimbursement grant to School Examination Board and Universities.	6.00	6.00	..	..	0.80	0.98	1.22	1.38	1.62	..	..

28. Opening of hostels for Scheduled Caste students.	22.00	22.00	19.00	..	8.00	5.85	5.85	1.65	0.65	..	..
29. Opening of residential schools	84.00	84.00	37.24	..	15.00	16.14	20.43	20.65	11.78	..	..
30. Grants-in-aid to Primary schools	0.50	0.50	..	..	0.10	0.10	0.10	0.10	0.10	..	..
31. Grants-in-aid for publication relating to uplift of Scheduled Castes and removal of untouchability.	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
32. Stipends for encouragement of dance, drama and music in recognised institutions.	0.20	0.20	..	..	0.04	0.04	0.04	0.04	0.04	..	..
TOTAL	3,32.20	3,32.20	56.24	..	58.64	62.41	71.54	72.32	67.29	..	..

(ii) ECONOMIC.

33. Grain golas	5.00	5.00	4.00	..	1.00	1.00	1.00	1.00	1.00	..	..
34. Organisation of Co-operative Societies for Municipal and conservancy staff.	1.00	1.00	..	..	0.20	0.20	0.20	0.20	0.20	..	..
35. Business loans	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL	11.00	11.00	4.00	..	2.20	2.20	2.20	2.20	2.20	..	..

(iii) HEALTH, HOUSING AND OTHERS.

36. Drinking water supply	5.00	5.00	..	..	1.00	1.25	1.25	1.25	0.25	..	..
37. Medical aid in illness	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
38. Legal aid in cases in law courts	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
39. Grants-in-aid to non-official institutions and individuals working for the welfare of Scheduled Castes.	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
Total for group	11.00	11.00	..	..	2.20	2.45	2.45	2.45	1.45	..	..
TOTAL FOR SCHEDULED CASTES	3,54.20	3,54.20	60.24	..	63.04	67.06	76.19	76.97	70.94	..	..

STATEMENT III—concl'd.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
D. OTHER BACKWARD CLASSES.											
<i>(i) EDUCATION.</i>											
40. Award of stipends to High School students.	27.00	27.00	..	..	5.40	5.40	5.40	5.40	5.40	..	..
41. Award of stipends in Technical institutions (other than general colleges and schools).	5.00	5.00	..	..	0.80	0.90	1.00	1.10	1.20	..	..
42. Educational grants to Middle and Primary School students.	14.00	14.00	..	..	2.80	2.80	2.80	2.80	2.80	..	..
43. Reimbursement grant to School Examination Board and Universities to compensate loss in examination fee-income.	6.00	6.00	..	..	0.88	1.02	1.20	1.38	1.52	..	..
44. Upgrading of one High School in Tharuhah area into Higher Secondary.	1.00	1.00	0.50	..	0.25	0.45	0.10	0.10	0.10	..	..
TOTAL	53.00	53.00	0.50	..	10.13	10.57	10.50	10.78	11.02	..	..
<i>(ii) OTHER SCHEMES.</i>											
45. Graingolas	3.00	3.00	2.47	..	0.60	0.60	0.60	0.60	0.60	..	..
46. Medical aid	2.00	2.00	..	..	0.40	0.40	0.40	0.40	0.40	..	..
TOTAL	5.00	5.00	2.47	..	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL FOR OTHER BACKWARD CLASSES	58.00	58.00	2.97	..	11.13	11.57	11.50	11.78	12.02	..	..
TOTAL FOR STATE PLAN SCHEMES.	8,38.40	8,38.40	1,86.66	..	1,48.70	1,65.86	1,80.67	1,85.52	1,57.65	..	..
			1,00.00	..	1,48.70	1,65.86	1,80.67	1,85.52	1,57.65	..	..

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RS. IN LAKHS.)

Sl. no.	Head of Development.	Anti- cipated outlay, 1956—61.	Anti- cipated outlay, 1960-61.	Outlay, 1961—66.			Phasing of outlay.					Balance after 1965-66.
				Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
	1	2	3	4	5	6	7	8	9	10	11	12
1	Local Development Works	1,75.79	48.12(a)	5,00.00	5,00.00	.	75.00	87.50	1,00.00	1,12.50	1,25.00	(a) Includes 21.62 of Central assistance.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

Head/Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
Local Development Works.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

Head/Scheme.	Total estimated cost.	Proposed outlay, 1961-62.			Phasing of proposed outlay.					Balance after Third Plan.		
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	
Local Development Works	..	5,00.00	5,00.00	5,00.00	..	75.00	87.50	1,00.00	1,12.50	1,25.00

SOCIAL WELFARE

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED

(RS. IN LAKHS.)

Serial no.	Head of Development.	Anti-cipated outlay, 1956-61.	Anti-cipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
				Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
	1	2	3	4	5	6	7	8	9	10	11	12
1.	Social Welfare*	23.24	10.00	88.38	8.63	..	13.24	15.54	18.08	19.55	21.97	*Only State share shown.

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RS. IN LAKHS.)

Head.	Scheme.	Total estimated cost.	Spill-over from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
				Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
	1	2	3	4	5	6	7	8	9	10	11	12	13
Social Welfare													Nil.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RS. IN LAKHS.)

Head.	Scheme.	Total estimated cost.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
			3	4	5	6	7	8	9	10	11	12
Social Services.	1. W.E.Ps. and other schemes of State Social Welfare Board.	*56.00	56.00	..	..	8.40	9.80	11.20	12.60	14.00	..	..
	1. Care for Women	2.09	2.09	} 5.00	..	0.33	0.33	0.45	0.49	0.49	..	..
	2. Care for Children	3.59	3.59		..	0.03	0.24	0.62	1.15	1.54	-	-
	3. After-care of delin quency.	1.55	1.55		..	0.20	0.30	0.35	0.35	0.35	-	-
	4. Proportion services	8.41	8.41		..	1.11	1.33	1.70	1.83	2.44	..	..
	5. Proportion hostels & houses.	2.50	2.50		..	0.30	0.40	0.50	0.60	0.70	-	-
	6. Training Research & Publication.	0.64	0.64		..	0.12	0.13	0.15	0.12	0.12	-	..
	TOTAL	18.78	18.78	5.00	..	2.09	2.73	3.78	4.54	5.64	..	..
CARE PROGRAMME.												
	Beggars' Home	4.67	4.67	..	..	1.11	0.88	0.89	0.89	0.90	..	..

AFTER-CARE PROGRAMME. ..

States home shelter 8.93 8.93 3.63 .. 1.65 2.13 2.22 1.51 1.42

TOTAL—SOCIAL SERVICES.† ..

88.38 88.38 8.63 .. 13.24 15.54 18.08 19.55 21.97 .. †Only State share shown.

***SHARE OF EXPENDITURE.**

Sl. no.	Name of Scheme.	Proportion.	States scheme.	C.S.W.B.	Total.
1	2	3	4	5	6
1.	Headquarters ..	50.%	1.85	1.85	3.70
2.	W.E.Ps. ..	1.2	48.96	97.92	1,46.88
3.	Training Programme	States Govts. only	5.10	..	5.10
4.	Other schemes	C.S.W.B. only	..	25.00	25.00
			55.91	1,24.77	1,80.68

PUBLICITY.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Anticipated outlay, 1956-61.	Anticipated outlay, 1960-61.	Outlay, 1961-66.			Phasing of outlay.					Balance after 1965-66.
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	
1	2	3	4	5	6	7	8	9	10	11	12
1. Publicity	43.37	10.92	65.77	4.60	Nil	14.77	11.32	13.33	12.85	13.50	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Head/Scheme.	Total estimated cost.	Spillover from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.	
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Publicity					Nil.							

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION IN THE THIRD FIVE-YEAR PLAN.

(RUPEES IN LAKHS.)

Head/ Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
PUBLICITY.											
1. Community Listening Scheme	4.75	4.75	..	..	..	0.46	0.85	1.30	2.14	..	..
2. Field Publicity Scheme ..	32.55	32.55	..	..	4.28	5.92	8.26	7.16	6.93	..	..
3. Headquarters Workshop ..	3.90	3.90	..	..	1.59	0.55	0.57	0.59	0.60	..	..
4. Information Centres ..	5.28	5.28	..	..	0.70	0.90	1.14	1.27	1.27	..	..
5. Production of Film ..	2.73	2.73	1.60	..	2.13	0.14	0.15	0.15	0.16	..	..
6. Songs and Dramas ..	4.00	4.00	..	..	1.50	0.61	0.62	0.63	0.64	..	..
7. Publications ..	2.16	2.16	..	..	0.62	0.38	0.38	0.39	0.39	..	..
8. Exhibitions ..	5.40	5.40	3.00	..	2.95	1.36	0.36	0.36	0.37	..	..
9. Press Advertisements ..	5.00	5.00	..	..	1.00	1.00	1.00	1.00	1.00	..	..
TOTAL ..	65.77	65.77	4.60	..	14.77	11.32	13.33	12.85	13.50	..	..

STATISTICS.

STATEMENT I.

SUMMARY STATEMENT OF PLAN OUTLAY PROPOSED.

(RUPEES IN LAKHS.)

Head of Development.	Antici- pated outlay 1956-61.	Antici- pated outlay 1960-61.	Outlay 1961-66.			Phasing of outlay.					Balance after 1965-66.		
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.			
1	2	3	4	5	6	7	8	9	10	11	12		
1. Statistics	51.06	9.58	44.12	1.97	..	12.66	8.27	8.46	7.28	7.45	..

STATEMENT II.

LIST OF SCHEMES CARRIED OVER FROM THE SECOND PLAN.

(RUPEES IN LAKHS.)

Head of Scheme.	Total estimated cost.	Spillover from Second Plan.	Proposed outlay, 1961-66.			Phasing of proposed outlay.					Balance after Third Plan.		
			Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1. Statistics	Nil.

STATEMENT III.

LIST OF NEW SCHEMES PROPOSED FOR INCLUSION.

(RUPEES IN LAKHS.)

Head of Scheme.	Total estimated cost.	Proposed outlay, 1961—66.			Phasing of proposed outlay.					Balance after Third Plan.	
		Total.	Capital.	Foreign exchange.	1961-62.	1962-63.	1963-64.	1964-65.	1965-66.	Total.	Foreign exchange.
1	2	3	4	5	6	7	8	9	10	11	12
STATISTICS.											
1. Pre-harvest estimate of crop acreage.	..	0.89	0.89	..	..	0.17	0.17	0.18	0.18	0.19	..
2. Extension of crop cutting survey	..	1.97	1.97	..	..	0.37	0.39	0.39	0.41	0.41	..
3. Demographic cell in the State Bureau.	..	1.16	1.16	..	..	0.23	0.22	0.23	0.24	0.24	..
4. Transport and Traffic Survey	2.53	2.53	..	..	0.47	0.49	0.50	0.52	0.55	..
5. Strengthening the S.S.B.S. for overall Planning needs.	..	22.00	22.00	..	..	4.25	4.30	4.39	4.48	4.58	..
6. District Statistical Agency	5.16	5.16	..	..	0.97	1.00	1.03	1.07	1.10	..
7. Training of Statistical personnel	..	1.96	1.96	..	..	0.45	0.36	0.38	0.38	0.38	..
8. Miscellaneous (Exp.) Survey	6.48	6.48	..	..	3.78	1.34	1.36	..	..	..
9. Construction of Office Building for D. S. Office.	..	1.97	1.97	1.97	..	1.97	..	..	..	..	..
TOTAL	..	44.12	44.12	1.97	..	12.66	8.27	8.46	7.28	7.45	..

N.B.—The Schemes (serial nos. 1 to 7) are shareable by different Ministries of Government of India on 50 : 50 basis and as such only the State's share has been shown.