

DEMAND NO. 34
ROADS AND BRIDGES

A - General Services (d) Administrative Services	2059	Public Works
C - Economic Services (g) Transport	3054	Roads & Bridges
C- Capital Account of Economic Services (g) Capital Account of Transport	5054	Capital Outlay on Roads and Bridges

I. Estimate of the amount required in the year ending 31st March, 2022 to defray the charges in respect of Roads & Bridges

	Revenue	Capital	Total
Voted	2545503	2836207	5381710

II. Details of the estimates and the heads under which this grant will be accounted for:

(In Thousands of Rupees)

	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
REVENUE SECTION				
M.H. 2059 Public Works				
60 Other Buildings				
60.053 Maintenance & Repairs				
61 Other Maintenance Expenditure				
67 Maintenance and Repairs of Rest Houses and Dak Bungalows (HQ)				
61.67.27 Minor Works	461	466	371	466
Total 67 Maintenance and Repairs of Rest Houses and Dak Bungalows (HQ)	461	466	371	466
Total 61 Other Maintenance Expenditure	461	466	371	466
Total 60.053 Maintenance & Repairs	461	466	371	466
60.799 Suspense				
35 Roads and Bridges Department				
35.00.43 Suspense	234	10000	725	10000
Total 35 Roads and Bridges Department	234	10000	725	10000
Total 60.799 Suspense	234	10000	725	10000
Total 60 Other Buildings	695	10466	1096	10466
Total 2059 Public Works	695	10466	1096	10466
M.H. 3054 Roads & Bridges				
04 District & Other Roads				
04.105 Maintenance and Repairs				
60 WorkCharged Establishment				
72 Maintenance & Repairs of Roads under East District				
60.72.02 Wages	85695	86094	85841	97438
73 Maintenance & Repairs of Roads under West District				
60.73.02 Wages	139937	136665	149665	147258

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
74 Maintenance & Repairs of Roads under North District				
60.74.02 Wages	74905	71723	71723	66154
75 Maintenance & Repairs of Roads under South District				
60.75.02 Wages	154539	151732	148543	141841
Total 60 WorkCharged Establishment	455076	446214	455772	452691
61 Other Maintenance Expenditure				
72 Maintenance & Repairs of Roads under East District				
61.72.21 Supplies and Materials	355	365	292	365
61.72.27 Minor Works	138318	185813	96095	189480
61.72.50 Other Charge (Agency Charges)	25002	25000	24949	25000
Total 72 Maintenance & Repairs of Roads under East District	163675	211178	121336	214845
73 Maintenance & Repairs of Roads under West District				
61.73.21 Supplies and Materials	437	437	350	437
61.73.27 Minor Works	4501	6006	4097	6006
Total 73 Maintenance & Repairs of Roads under West District	4938	6443	4447	6443
74 Maintenance & Repairs of Roads under North District				
61.74.21 Supplies and Materials	219	219	175	219
61.74.27 Minor Works	1982	3900	3369	3900
Total 74 Maintenance & Repairs of Roads under North District	2201	4119	3544	4119
75 Maintenance & Repairs of Roads under South District				
61.75.21 Supplies and Materials	485	486	486	486
61.75.27 Minor Works	4713	6006	4092	6006
Total 75 Maintenance & Repairs of Roads under South District	5198	6492	4578	6492
Total 61 Other Maintenance Expenditure	176012	228232	133905	231899
Total 04.105 Maintenance and Repairs	631088	674446	589677	684590
04.797 Transfer to Reserve Fund/Deposit Accounts				
00.00.71 Transfer to Road Fund	42900	300000	39800	300000
Total 04.797 Transfer to Reserve Fund/Deposit Accounts	42900	300000	39800	300000
Total 04 District & Other Roads	673988	974446	629477	984590

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
80 General				
80.001 Direction & Administration				
35 Roads and Bridges Department				
44 Head Office Establishment				
35.44.01 Salaries	199667	202005	193215	190625
35.44.11 Travel Expenses	263	289	53	289
35.44.13 Office Expenses	1623	2628	2615	1706
35.44.26 Advertisement & Publicity	1795	1885	1508	1885
35.44.50 Other Charges	368728	751648	529681	707281
35.44.51 Motor Vehicles	4265	6589	5172	4489
Total 44 Head Office Establishment	576341	965044	732244	906275
45 East District				
35.45.01 Salaries	111500	105637	93551	104907
35.45.11 Travel Expenses	188	207	166	207
35.45.13 Office Expenses	263	289	258	289
35.45.51 Motor Vehicles	263	289	204	289
Total 45 East District	112214	106422	94179	105692
46 West District				
35.46.01 Salaries	155510	143725	133221	154135
35.46.11 Travel Expenses	113	124	99	124
35.46.13 Office Expenses	286	299	239	299
35.46.51 Motor Vehicles	375	394	315	394
Total 46 West District	156284	144542	133874	154952
47 North District				
35.47.01 Salaries	28552	25967	23752	27532
35.47.11 Travel Expenses	75	83	83	83
35.47.13 Office Expenses	450	495	355	495
35.47.51 Motor Vehicles	113	124	124	124
Total 47 North District	29190	26669	24314	28234
48 South District				
35.48.01 Salaries	166933	151056	140658	163877
35.48.11 Travel Expenses	113	124	99	124
35.48.13 Office Expenses	300	315	252	315
35.48.14 Rent Rates & Taxes	177	207	161	207
35.48.51 Motor Vehicles	413	434	347	434
Total 48 South District	167936	152136	141517	164957
60 Chief Engineer (Mechanical) Establishment				
35.60.01 Salaries	100854	91123	83759	95786
35.60.02 Wages	15014	18646	18646	19951
35.60.11 Travel Expenses	167	175	140	175

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads		Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
	35.60.13 Office Expenses	173	190	152	190
	35.60.51 Motor Vehicles	875	950	759	950
Total	60 Chief Engineer (Mechanical) Establishment	117083	111084	103456	117052
	61 Mechanical (West)				
	35.61.01 Salaries	25887	22240	20004	23527
	35.61.11 Travel Expenses	60	66	53	66
	35.61.13 Office Expenses	83	91	73	91
	35.61.51 Motor Vehicles	97	108	79	108
Total	61 Mechanical (West)	26127	22505	20209	23792
	62 Mechanical (South)				
	35.62.01 Salaries	36110	33770	31688	35968
	35.62.11 Travel Expenses	68	75	60	75
	35.62.13 Office Expenses	113	124	98	124
	35.62.51 Motor Vehicles	120	250	205	250
Total	62 Mechanical (South)	36411	34219	32051	36417
Total	35 Roads and Bridges Department	1221586	1562621	1281844	1537371
Total	80.001 Direction & Administration	1221586	1562621	1281844	1537371
	80.004 Research & Development				
	62 Survey and Testing Works				
	62.00.71 Survey & Investigation	296	300	242	300
Total	62 Survey and Testing Works	296	300	242	300
Total	80.004 Research & Development	296	300	242	300
	80.052 Machinery & Equipment				
	71 Maintenance & Repairs of Road Machineries				
	71.00.02 Wages	6423	3577	3563	3008
	71.00.21 Supplies and Materials	7681	9767	7813	9767
	71.00.27 Minor Works	-	1	-	1
Total	71 Maintenance & Repairs of Road Machineries	14104	13345	11376	12776
Total	80.052 Machinery & Equipment	14104	13345	11376	12776
Total	80 General	1235986	1576266	1293462	1550447
Total	3054 Roads & Bridges	1909974	2550712	1922939	2535037
Total	REVENUE SECTION	1910669	2561178	1924035	2545503
	CAPITAL SECTION				
M.H.	5054 Capital Outlay on Roads & Bridges				
	04 District & Other Roads				
	04.101 Bridges				
	61 Construction of Steel Bridge on Sangkhola-Sumin Road				
	61.00.72 Replacement of Existing Wooden Suspension Bridge by 50 Meters Span Steel Bridge (NEC)	-	1	-	1

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads		Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
Total	61 Construction of Steel Bridge on Sangkhola-Sumin Road (East)	-	1	-	1
	68 Construction of Steel Bridge in South Sikkim				
	68.00.84 Construction of Steel Bridge over Khundrukay Khola along Yangyang Makha Road in South Sikkim (NLCPR)	-	1057	-	-
	68.00.85 Construction of 40 Meters of Span Bridge over Lwang Khola along Namchi Phongla Road km 8th in South Sikkim (NLCPR)	-	2000	2000	-
	68.00.86 Construction of 70 Meters of Span Bridge over Dew Khola along GLVC Road km 8th in South Sikkim (NLCPR)	-	4000	-	4000
	68.00.87 Construction of Bridge over Rangit River at Kitchudumra, Namchi-Sikip (NLCPR)	-	40000	-	40000
Total	68 Construction of Steel Bridge in South Sikkim	-	47057	2000	44000
	70 Construction of Bridges in West Sikkim				
	70.00.80 Construction of Pre-Stressed Bridge over River Rangit on Legship Tashiding Road (NLCPR)	102706	10000	10000	-
	70.00.81 Construction of Pre-Stressed Bridge over River Rangit on Legship Tashiding Road (State Share)	7943	-	-	-
Total	70 Construction of Bridges in West Sikkim	110649	10000	10000	-
	71 Construction of Bridges in East Sikkim				
	71.00.80 Construction of seventy meter span Roro - Chu Steel Bridge along GRBA Road in East Sikkim (NLCPR)	933	35000	-	35000
	71.00.81 Construction of seventy meter span Roro - Chu Steel Bridge along GRBA Road in East Sikkim (State Share)	10751	-	-	-
Total	71 Construction of Bridges in East Sikkim	11684	35000	-	35000
	72 Construction of Bridges in North Sikkim				
	72.00.80 Construction of two lane balanced cantilever bridge over river Kanaka at Kayum Dzongu (NESIDS-Central Share)	292200	500000	287690	500000
Total	72 Construction of Bridges in North Sikkim	292200	500000	287690	500000
Total	04.101 Bridges	414533	592058	299690	579001
	04.337 Road Works				
	60 District Roads				
	45 East District				

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
60.45.65 Upgradation, Widening and Improvement of Budang- Chumbong, Soreng Road under Soreng Sub- Division (Scheme for Special Assistance for Capital Expenditure)				100000
60.45.66 Permanent Restoration works along various roads in the State of Sikkim	-	-	200000	-
60.45.67 Restoration of damaged roads	-	-	250000	-
60.45.68 Construction of Tunnels	-	-	50000	-
60.45.69 Construction of New Roads	414415	1	100001	-
60.45.70 Upgradation Works of various Roads	40000	10000	8000	30000
60.45.71 Removal of Deficiencies in Existing Network	38265	184352	530452	10000
60.45.72 Upgradation of Rongli Rorathang Road (NLCPR)	-	5000	-	1
60.45.76 Surface Strengthening CRF (Central Share)	17756	100000	15500	100000
60.45.77 Construction of Link Road from Middle Tumin to Dhanbari via Namrang in East Sikkim (NLCPR)	-	9050	-	9050
60.45.79 Schemes Financed by NABARD	9567	455000	455000	313212
60.45.80 State Share for CSS (Economic Importance)	36685	30000	30000	-
60.45.82 Construction of Road from Latuk Thek to Rolep 5Km including one bridge over Rangpo Khola East Sikkim (NLCPR Central Share)	2277	30000	4416	30000
60.45.83 Construction of Road from Latuk Thek to Rolep 5Km including one bridge over Rangpo Khola East Sikkim (State Share)	5160	3420	3420	-
60.45.84 ADB State share	-	-	-	10000
60.45.91 External Aided Project	382810	250000	450000	380000
60.45.92 Construction of Pakyong-Machong-Rolep Road (35 Kms) (NLCPR)	-	1	1	1
60.45.94 Upgradation of Sangkhola-Sumin Road	-	1	3551	-
60.45.96 Land Compensation	3850	40000	37061	-
60.45.97 Financing of ongoing schemes sanctioned under NABARD (State Share)	-	30000	30000	30000
60.45.98 State Share for NEC Schemes	-	-	-	15797
60.45.99 State Share for NLCPR Schemes	-	32100	102100	16159
Total 45 East District	950785	1178925	2269502	1044220
46 West District				
60.46.71 Removal of Deficiencies in Existing Network	20000	28980	28980	30000
60.46.76 Surface Strengthening CRF (Central Share)	17445	90000	15000	90000
60.46.79 Schemes Financed by NABARD	12286	79984	79984	124549

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads		Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
60.46.80	Upgradation and carpeting of Road from Liching Golai to Uttarey via Bandukhey in West Sikkim	-	1	-	-
60.46.81	Construction of Road from Sopakha village Uttarey to Chewa Bhanjyang via Jorbhotey in West Sikkim (Scheme for Special Assistance for Capital Expenditure)	-	-	-	200000
60.46.96	Improvement of Reshi-Legship to Bermiok Road (NEC)	-	59600	50000	9600
60.46.97	Drainage, Protective works and Premix Carpeting along Reshi-Mangalbaria Road (24 KM) (Central Share)	-	1	-	1
60.46.98	Improvement of Reshi-Legship to Bermiok Road (NEC)-State Share	19828	-	-	100000
60.46.99	Upgradation and Carpeting of Link Road from Kaluk-Dentam Road km 4th to Legship Bermoik Road 10th km (Shivalaya Mandir) (NLCPR)	5697	1000	4214	373
Total	46 West District	75256	259566	178178	554523
	47 North District				
60.47.71	Removal of Deficiencies in Existing Network	12000	10318	10318	5000
60.47.76	Surface Strengthening CRF (Central Share)	3663	30000	12500	30000
60.47.79	Schemes Financed by NABARD	-	20000	20000	84140
60.47.85	Strengthening Road Infrastructure in Dzongu	-	1	-	-
60.47.90	Double laning of Sichey - Ranka Road (11km)(NLCPR)	8943	10000	-	1000
60.47.91	Upgradation, Improvement, Drainage and Carpeting along Gangtok-Rumtek Sang Road in East Sikkim (NLCPR)	111815	5000	4112	-
60.47.93	Construction of Road from Thasa to Navey	-	5000	4000	-
60.47.94	Upgradation, Improvement, Drainage and Carpeting along Gangtok-Rumtek Sang Road in East Sikkim (State Share)	315000	245700	245700	-
Total	47 North District	451421	326019	296630	120140
	48 South District				
60.48.71	Removal of Deficiencies in Existing Network	2000	10500	24400	14000
60.48.72	Surface improvement, drainage, carpeting & Protective work from Cultural Park to Dhappar Dara Under Yangyang subdivision	-	1	-	-
60.48.76	Surface Strengthening CRF (Central Share)	6557	80000	54141	80000
60.48.79	Schemes Financed by NABARD	21778	70000	70000	108083

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads		Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
	60.48.97 Construction, Widening and Carpeting of Pabong - Simchuthang - Yangyang Road (NEC)	-	59	-	59
	60.48.99 Upgradation and Carpeting of Namchi- Phong-Mamring Road (NLCPR)	-	1	-	1
Total	48 South District	30335	160561	148541	202143
Total	60 District Roads	1507797	1925071	2892851	1921026
62 New Schemes under NABARD					
	62.00.71 Pungdara-Namchi-Bhanjyang Road to Upper Phalidara (3 Kms)	-	1	-	1
	62.00.72 Nangdang to Lower Kamrey Mainabotey (3 Kms)	-	1	-	1
	62.00.73 Upper Yangyang to Gurung Gumpa (2 Kms)	-	1	-	1
	62.00.74 Sripatam Kalungdara Village via Brum Busty (5 Kms)	-	1	-	1
	62.00.75 Samardung to Burul Busty (3 Kms)	-	1	-	1
	62.00.76 Link Road Namchi to Chamgoan (3 Kms)	5000	1	-	1
	62.00.77 Link Road Satam to Gangla (3 Kms)	-	1	-	1
	62.00.78 Link Road from Amlisay to Sokpay (4 Kms)	-	1	-	1
	62.00.79 Link Road Rizey- Namok to Nandok Secondary School (2 Kms)	-	1	-	1
	62.00.80 Bhusuk PWD Road to Shoteylakha, Bhusuk (2 Kms)	-	1	-	1
	62.00.81 Link Road from Tingrithang School to Mamley-Namchi-Sikip -Vok Road	-	1	-	1
	62.00.82 Link Road from Phidang to Sangtok village, Lower Dzongu (2.5 Kms)	2000	1	-	1
	62.00.83 Construction of 2.15 Kms Link Road from Yangang -Makha Road to Yangang- Rangang Road	1861	1	-	1
	62.00.85 Link Road to Lower Salleybong from Namchi Rong Road	-	1	-	1
	62.00.86 Construction of Road from Tassithang to Chowri	-	1	-	1
	62.00.87 Upgradation of Road from Kongri to Labdang, West Sikkim	10000	1	-	1
Total	62 New Schemes under NABARD	18861	16	-	16
Total	04.337 Road Works	1526658	1925087	2892851	1921042
Total	04 District & Other Roads	1941191	2517145	3192541	2500043
05 Roads of Inter State or Economic Importance					
05.337 Road Works					
60 District Roads					

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
46 West District				
60.46.83 Construction of Road from Salangdang to Ramam (ISC) (Central Share)	-	1	-	1
60.46.84 Upgradation of Single Lane Road to Intermediate Lane from Ramam bridge (West Bengal) to Sombarey (ISC) (Central Share)	-	1	-	1
Total 46 West District	-	2	-	2
48 South District				
60.48.85 Upgradation of Melli-Payong Road to Mellidara and Kerabari Road (ISC) (Central Share)	-	1	-	1
Total 48 South District	-	1	-	1
Total 60 District Roads	-	3	-	3
61 Schemes Funded under Sikkim Transport Infrastructure Development Fund				
66 Construction of Road from Ringchenpong Mangalbarey - Deorali to Upper Chechen Primary School				
61.66.53 Major Works	-	1	-	1
68 Upgradation & Carpeting Works on Dara to Nimbus Road				
61.68.53 Major Works	-	1	-	1
69 Construction of Road from Upper Raying to Samdong Turning upto lower Raying JHS				
61.69.53 Major Works	-	1	-	-
71 Construction of Damthang - Kiting - Boring Road (Scheme under Sikkim Transport Infrastructure Development Fund)				
61.71.53 Major Works	-	1	-	1
75 Improvement of Kholaghari-Jaubari Road in South Sikkim				
61.75.53 Major Works	-	1	-	1
76 Improvement of Mamring - Tareythang - Rorathang Road in East Sikkim				
61.76.53 Major Works	40000	1	-	1
78 Diversion of Mangzing Slipson - Yangang - Makha in South Sikkim				
61.78.53 Major Works	-	1	-	1

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads		Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
	79 Upgradation of Radu Khandu Road (5-6 KMs)				
61.79.53	Major Works	-	1	-	1
	80 Upgradation of Soreng Kaluk Road to Lower Samdong (4Kms) i/c Construction of 2 nos of Steel Bridge				
61.80.53	Major Works	-	1	-	1
	82 Construction of approach Road to Zoom School under Soreng Division				
61.82.53	Major Works	-	1	-	1
	83 Construction of 3.45 KMs Doha Diversion Road i/c Construction of 30 meter & 40 meter bridge from Karki Golai to Ravongla Yangang Road				
61.83.53	Major Works	-	1	-	1
	84 Upgradation of Ringchenpong to Meyong School Road (6.80 KMs) in West Sikkim				
61.84.53	Major Works	-	1	-	1
	85 Carpeting and Upgradation of Various Roads				
61.85.53	Major Works	-	249987	249987	236149
	86 Construction of New Road from Ranipool to Lower Samdur in East Sikkim				
61.86.53	Major Works	-	1	-	1
Total	61 Schemes Funded under Sikkim Transport Infrastructure Development Fund	40000	250000	249987	236161
Total	05.337 Road Works	40000	250003	249987	236164
Total	05 Roads of Inter State or Economic Importance	40000	250003	249987	236164
	80 General				
	80.800 Other Expenditure				
	46 West District				
Total	46.00.71 Construction of Guest House	-	50000	50000	100000
Total	46 West District	-	50000	50000	100000
Total	80.800 Other Expenditure	-	50000	50000	100000
Total	80 General	-	50000	50000	100000
Total	5054 Capital Outlay on Roads & Bridges	1981191	2817148	3492528	2836207
Total	CAPITAL SECTION	1981191	2817148	3492528	2836207
Total	Voted	3891860	5378326	5416563	5381710

(In Thousands of Rupees)

Major /Sub-Major/Minor/Sub/Detailed Heads	Actuals 2019-20	Budget Estimate 2020-21	Revised Estimate 2020-21	Budget Estimate 2021-22
Note: The above estimate do not include the recoveries shown below which are adjusted in accounts as reduction of expenditure.				
Rec 2059 Public Works, 60-Other Buildings, 60.799-Suspense	30	10000	10000	10000
Note: The estimate also does not include the recoveries shown below which are adjusted in accounts as reduction of expenditure by debit to :-				
(A) 8235- General and Other Reserve funds, 200-Other Funds and Credit to as under:-				
Rec 5054 Capital Outlay on Roads & Bridges, 05.901- Deduct amount met from Sikkim Transport Infrastructure Development	40000	-	-	-
(B) 8449-Other Deposits, 103- Subvention of Central Road Fund and Credit to as under				
Rec 3054 Roads & Bridges, 04.911- Deduct recoveries of over payments	81	-	-	-
Rec 5054 Roads & Bridges, 04.911-Deduct amount met from Sikkim Transport Infrastructure Development	-	250000	-	296161
Rec 5054 Capital Outlay on Roads & Bridges, 04-901-Deduct amount met from Central Road Fund	45407	300000	-	300000