

Reports (DPRs) for Phase 'B' of the Programme. Under Phase 'A' of the programme, 1310 km of roads at an estimated cost of Rs. 4618 crore has been taken up for improvement. Under Phase 'B' of the programme, 5122 km length of road at an estimated cost of Rs. 5920 crore is to be taken up for improvement. The implementing agencies have been asked to undertake implementation of Phase 'A' and preparation of DPRs for Phase 'B' of the above programme.

(c) to (e) At present there is no such proposal under consideration in any other part of the Country. SARDP-NE was formulated with the objective of providing road connectivity to backward and remote areas of North Eastern Region for encouraging Socio-Economic Development of the region and to serve country's strategic interests.

Damage to National Highway due to floods

1016. SHRI SHANTARAM LAXMAN NAIK: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether Government have made any assessment regarding the damage caused to the National Highways in the country on account of the recent floods;

(b) whether Government have undertaken the work of repairing/reconstructing these National Highways on portions thereof; and

(c) the details thereof, State-wise?

THE MINISTER OF SHIPPING ROAD TRANSPORT AND HIGHWAYS (SHRI T.R. BAALU): (a) to (c) The details of damage and steps taken for repair are given in statement.

Statement

Annexure

Details of Damages Due to Continuing rain/Floods and Steps taken for repair

Sl. No.	State	NH No.	Extent of damages to National Highways	Steps taken
1.	Andhra Pradesh	5,7, 9, 16, 18,43,63, 202, 205, 214, 214A, 219, 221, 222	BT surface, culverts, wing Walls damaged, approaches and road portions washed out at some locations, damages to protection works.	

Sl. No	State	NH No.	Extent of damages to National Highways	Steps taken
2.	Arunachal Pradesh	153	Subsidence/land slides, landslips, shoulder erosion, culverts damaged at different locations.	
3.	Assam	31,31B, 31C, 36, 37, 38, 39, 54, 61,62, 152,	Erosion of side berms, disintegration of road surfaces, subgrade failure, land slide, pot holes, damages to cross drainage structures at different locations.	Restoration works like
4.	Bihar	153, 154, 19, 28, 28A, 31,57 57A, 77, 104, 105, 106, 107	Cutting of road crust damages, in the bridges and approaches.	filling of pot holes, Patch repairs, restoration of embankment, repairs of cross
5.	Chhattisgarh	6, 12A, 43, 78, 200, 216, 221	Damage to formation/carriage way of roads mostly at approaches to culverts & bridges	drainage works & retaining walls repairs to bridge, construction of diversion
6.	Goa	17, 4A, 17A, 17B	Damages to road surface, land slide, damage to head wall and parapet wall of cross drainage works, side shoulder and embankment washed out at some locations, damage to the protection work and sinking of carriageway at different locations.	road required are provided to make the road in traffic worthy condition.
7.	Gujarat	NE1.6, 8A, 8C,8D, 8E, 15, 59	Pot holes, patches, damage to toe & retaining walls, surface damaged in some stretches, damages to culverts wherever and bridges, cuts & erosion of earth in shoulders and settlement at few locations.	
8.	Haryana	21A, 65, 71A, 72, 73	damages to road surface causing pot holes, patches, erosion of embankment and damage to berm: at different locations.	
9.	Himachal Pradesh	20,21.21A 22, 70, 72, 88	, Formation, Bailey bridges, suspension bridge washed away. Slips & erosions due to flood in river.	
10.	Jharkhand	23,31,32, 33, 75, 80, 99, 100	Damages to road surface causing pot holes, erosion of berms and damages to-cross drainage works	

Sl. No	State	NH No.	Extent of damages to National Highways	Steps taken
11.	Karnataka	4, 4A, 7, 9, 13, 17, 48, 63, 206, 207, 209, 212, 218	BT surface, culverts, wing walls damaged, approaches washed out at some locations.	
12.	Kerala	17, 47, 47A, 49, 206, 212, 218, ' 220	, BT surface, culverts, wing walls damaged, pot holes, erosion of shoulders, settlement of roads at some locations.	
13.	Madhya Pradesh	3.7, 12, 12A, 26, 59, 59A, 69, 75, 78, 86	Damage to formation/carriage way for roads mostly at approaches to culverts & bridges, development of pot holes washing out of berms at few locations. Damages in major bridges.	Restoration work like filling of pot holes, Patch
14.	Maharashtra	3, 4, 4B, 6, 7, 9, 13, 17, 50, 69, 204, 211, 222	Damages to road surface, land slide, damage to head wall and parapet wall of cross drainage works, side shoulder and embankment washed out at some locations, damage to the protection work and sinking of carriage way at different locations.	repairs, restoration of embankment, repair of cross drainage works &
15.	Manipur	39, 150	Damages to the road surface, subsidence/land slides, landslips, shoulder erosion, damages to culverts at different locations.	retaining walls repairs to bridge,
16.	Meghalaya	40, 40E, 44, 51, 62	Subsidence/land slides, landslips, formation erosion, protection work damaged at different locations.	construction of diversion road
17.	Mizoram	44A, 150, 154,	Subsidence/land slides, landslips, shoulder erosion, culverts damaged at different locations.	wherever required are provided to make the road in taffice worthy condition.
18.	Nagaland	36, 61	Subsidence/land slides, landslips, shoulder erosion, culverts damaged at different locations	
19.	Orissa	5, 5A, 6, 23, 42, 43, 75,	, Damages to road surface, depressions and cracks in some stretches,	

Sl. No.	State	NH No.	Extent of damages to National Highways	Steps taken
		200,201, 203, 215, 217, 224	damages to the corss drainage structures and berms.	
20.	Punjab	71	Slips & erosions due to flood in river.	
21.	Rajasthan	8,3	Berm & Retaining wai! damaged, damages to road surface causing pot holes, patches and washing out of embankment at one iocation.	
22.	Tamil Nadu	4, 5, 7, 7A, 45, 45A, 45B, 46, 47, 47B, 49, 57, 66, 67, 68, 205, 207, 208, 209, 210, 219, 220.	Damanges to road surface causing pot holes, patches in the riding surface, erosion to the berms, breach hi diversion, damages to the retaining wail, culverts and bridges at different locations. , Road portion washed out at one locations. It is still raining in Tamil Nadu and damage due to continuing rain and floods is being assessed for taking action tof repair ot damaged portions.	Restoration works like
23.	Uttaranchal	58, 72, 74, 87,94, 119, 121, 123, 125	Pol holes, road washed away in some stretches, culverts, retaining walls, 'aving walls damaged	fiiing of pot holes, Patch repairs, restoration of embank-
24.	Uttar Pradesh	7,11,19, 24, 26, 27, 28, 288, 28C, 29, 56, 58, 72A, 73, 74,75E,75 76E, 86, 87, 91,92, 93, 96, 97, 91A, 119	Pot Holes, lain cut in high embankment/bridge approaches, culverts damaged a<id slips occurred at some places.	ment, repair of cross drainage v.'Orks & retaining walls repairs to bridge, construction of diversion
25.	West Bengal	2,6, 31, 310,32, 35, 60, 55, 81, 117,	Damages to road suface causing pot holes, depressions and damages of side shoulders.	road wherever required are provided to make the road in traffic worthy condition