

Confirmed state highway projects 2023/24

Transport Resilience Fund

Date: 30 August 2023

The following projects funded by the Transport Resilience Fund are confirmed to start this year (2023/24) in regions across the country.

Region	Project	Hazard type	Funding type*	Total estimated regional investment
Northland	Te Hana Rail Bridge 1 Underslip	Underslip	Small-to-medium	\$43,983,000
	Whakapirau Road Underslip Te Hana site 2 between the two bridges	Underslip	Small-to-medium	
	Schiska Rd Underslip	Underslip	Small-to-medium	
	Omeru Falls	Underslip	Small-to-medium	
	Subsidence Strategy	Underslip	Small-to-medium	
	Long Hill slip 2 Lake Rotokereru Underslip 2	Underslip	LCLR	
	Lookout Hill Underslip 1	Underslip	LCLR	
	Lookout Hill Underslip 2	Underslip	LCLR	
Auckland	SH1 Hillcrest Creek Flooding	Flooding	LCLR	\$7,678,000
	Green based solutions trial at state highway slip locations	Overslip	LCLR	
	SH18 Offramp Slip Stabilisation	Underslip	LCLR	
	SH1 Whangamarino Slip	Overslip	LCLR	
	Detour Routes	Detour route vulnerability	LCLR	
	SH1 Soakage Khyber Pass/Gillies Ave	Flooding	LCLR	
Bay of Plenty	Underslip 002 / 294 / 8.440	Underslip	LCLR	\$3,949,000
	SH35 Hawai River Bridge	Bridge scour	LCLR	
	Rock scaling at various locations - Waioeka gorge	Rockfall	LCLR	
	SH29A Maungatapu Bridge	Seismic vulnerability	LCLR	
	SH2 Te Mania Stream Bridge	Bridge scour	LCLR	
	Ruahiri Bluff	Rockfall	LCLR	
	SH2 Waioeka River Groynes	River erosion	LCLR	
	Overslip SH 035 / 079 / 8.92	Overslip	LCLR	
	SH5 Wharepapa Stream Bridge	Bridge scour	LCLR	
Waikato	SH3 Te Kuiti Slip (SH3-0076/7.066-7.232)	Overslip	LCLR	\$4,158,000
	SH31 Puti Bluffs East Coastal Erosion	Coastal erosion	LCLR	
	SH41 Waihi Hill Hipaua Steaming Cliffs Slip	Underslip	LCLR	
	SH23 Raglan Divvy - Drainage (SH23-0015/5.950-6.060)	Flooding	LCLR	
	SH1B Mangatoketoke Stream Bridge	Bridge scour	LCLR	
	SH25 Ramarama Stream Bridge	Bridge scour	LCLR	
	SH5 Mihi Stream Bridge	Bridge scour	LCLR	
	SH41 R-Waihi Hill 2 Scour (# 33)	River erosion	LCLR	

Taranaki	SH41 R-Waihi Hill Scour (# 32) (60050801)	Underslip	LCLR	\$1,595,000
	SH4 Waterfall Hill	Underslip	LCLR	
	Rapanui Retaining Wall	Underslip	LCLR	
	SH3 Mahoenui Hill Retaining Wall	Underslip	LCLR	
Manawatū/ Whanganui	SH4 Putiki Culvert	Flooding	LCLR	\$1,705,000
	SH54 Tapuae Road Underslip	Underslip	LCLR	
	Site 15-Mangawhero River opp. Raupiu	Overslip	LCLR	
	Site 26-Mangawhero River – Culvert no 73 to passing lane	Rockfall	LCLR	
Wellington	SH1 Tawa to Johnsonville Surface Flooding & Slips pavement failure - corridor study	Various	LCLR	\$1,490,000
	R-SH59 Three Sisters rock face rockfall	Rockfall	LCLR	
	R-SH2 Remutaka Hill westbound (several sites) UAV survey	Rockfall	LCLR	
	R-SH1 Landslip below 16 Japonica Grove reprofile	Overslip	LCLR	
Top of South	SH60 Birds Hill Overslip	Overslip	Small-to-medium	\$12,216,000
	Salt Lake - Investigation only	Flooding	Small-to-medium	
	Tuamarina to Picton - Investigation only	Flooding	Small-to-medium	
	SH63 Windy Point and Narrows Rockfall	Rockfall	LCLR	
	SH65 Higgins Rockfall	Rockfall	LCLR	
	Weld Pass long term detour route improvements study	Various	LCLR	
	SH1 Delegat Flooding at Dashwood	Flooding	LCLR	
	SH63 The Wash Flooding	Flooding	LCLR	
	SH1 at Picton Elevation Underslip	Underslip	LCLR	
	SH6 Rai Saddle - Drainage and minor underslips	Underslip	LCLR	
	SH6 Canvastown Flooding at Racecourse Bridge	Flooding	LCLR	
	SH6 Kawatiri to Owen River Erosion	River erosion	LCLR	
	West Coast	SH6 Gates of Haast River Erosion	River erosion	
SH6 Wanganui River Protection		River erosion	LCLR	
SH6 Whataroa River Protection		River erosion	LCLR	
SH73 Rock Shelter DSA and Strengthening		Overslip	LCLR	
SH73 Otira River Bridge Abutment Protection		Bridge scour	LCLR	
SH6 Buller Gorge Rock Scaling		Rockfall	LCLR	
SH6 Douglas Culvert No.2 Replacement		Flooding	LCLR	
Cascade Corner		Rockfall	LCLR	
Cobden Hill West		Rockfall	LCLR	
Depot Creek		Rockfall	LCLR	
Ormon Falls		Rockfall	LCLR	
East of McGraths Corner		Rockfall	LCLR	
McGraths Corner		Rockfall	LCLR	
Whites Bridge West Approach		Rockfall	LCLR	
Rocky Point		Rockfall	LCLR	
SH73 Candys Bend Scouring		River erosion	LCLR	
SH6 Meybille Bay Slip		Overslip	LCLR	
SH6 Epitaph Slip - Remote Monitoring	Underslip	LCLR		
Canterbury	Gln wye Scour	River erosion	LCLR	\$3,492,000
	Porters Pass (C)	Rockfall	LCLR	
	Porters Pass (D)	Rockfall	LCLR	
	West of Paddys (C)	Rockfall	LCLR	
	South of Maori Creek	Rockfall	LCLR	
	South of T12 (Formerly SR20)	Rockfall	LCLR	
	North of Wairere Stream T10 to T11 (Formerly SR27a1)	Rockfall	LCLR	
	Bankside flooding	Flooding	LCLR	

	Greta Valley Erosion	River erosion	LCLR	
	Roidons Culvert Underslip	Underslip	LCLR	
	SH8 Aires Culverts upgrades	Flooding	LCLR	
	SH77 Rakaia Gorge Rock fence extension and slip	Rockfall	LCLR	
	SH1 South Hook/Molloys/St Andrews box culvert replacements	Flooding	LCLR	
Otago	SH1S Kakanui River Flood Mitigation	Flooding	Small-to-medium	\$5,555,000
	SH94 Shooting Rail (Milford Road)	Underslip	LCLR	
	SH8 Ash McGregors	Underslip	LCLR	
	SH6 Scrubby Corner	Underslip	LCLR	
	SH6 Nevis monitoring and maintenance plan	Rockfall	LCLR	
	SH8 Cromwell Gorge Slopes and Benches	Rockfall	LCLR	
	Coastal Otago Rock Scaling Programme	Rockfall	LCLR	
Southland	SH1 Ocean Beach, Bluff	Coastal inundation / sea level rise	LCLR	\$2,200,000

*Low-Cost Low Risk (LCLR): small projects typically under \$2 million

*Small-to-medium: more complex projects over \$2 million