Safe Roads and Roadsides - Indicative investment programme

Note: The below outlines the Safe Roads Alliance programme of work as at May 2016. This is an indicative programme, based on current information.

Forecast Indicative Region Road **Treatment Types Construction Start** Cost SH11: North of Whangarei -Airfield to Lily Northland/ Pond Work has started \$1,700,000 Shoulders will be widened and side barriers installed Auckland SH1: Ohaewai Northland/ Auckland to Whangarei TBD TBD Project investigation will start in 2016/17 General treatments could involve median and side barrier treatments along the corridor. Treatments to be confirmed following completion of the investigation phase SH1: Toetoe (escludes Loop Road Intersection). Note construction may be delayed due to the Road to Work possibly Northland/ \$25,000,000 potential need to procure property Springfield Road starting mid 2017 Auckland SH12: Dargaville Northland/ \$200,000 Rumble strips will be applied to edge and centrelines over three seasons Auckland to Tokatoka Work is ready to start SH1:SH2 to Northland/ Wellsford Auckland TBD TBD Project investigation will start in 2016/17 General treatments could involve widening to provide side barrier treatments along the corridor. Provisional wide centreline or alternative median treatment at high risk SH1 Dome locations would be considered. Treatments to be confirmed following completion of Valley Safety the investigation phase. Note construction may be delayed due to the potential need Northland/ Work due to start Improvements Auckland 2018 \$25,000,000 to procure property General treatments could involve median and side barrier treatments along the SH16: Brigham corridor. Treatments to be confirmed following completion of the investigation Northland/ Creek to Work due to start in phase. Note construction may be delayed due to the potential need to procure \$43,000,000 property Auckland Waimauku 2018

Years stated below are financial years (ie: 1 July to 30 June)

	SH22: Great		I	
Northland/	South Rd			
Auckland	Intersection	TBD	TBD	Project investigation will start in 2016/17
	SH22: SH1 to			
Northland/ Auckland	Glenbrook Rd	TBD	TBD	Project investigation will start in 2016/17
Айскіапи	SH1: Hampton	עאו		Project investigation will start in 2016/17
Waikato/		Work due to start in	40.000.000	New median and side barriers will be installed and rumble strips applied along the
ВОР	Bombay	August 2016	\$8,600,000	
Waikato/	-	Work due to start in		Side barriers, wide centrelines and rumble strips will be installed in high-risk areas
BOP	Gordonton	August 2016	\$4,000,000	from Taupiri to Whitikahu Road
Waikato/	SH2: Paeroa to			
BOP	Waihi	TBD	TBD	Project investigation will start in 2016/17
Waikato/	SH2: Athenree			
BOP	to Katikati	TBD	TBD	Project investigation will start in 2016/17
Waikato/	SH2: Corridor			
BOP	Improvements	TBD	TBD	Project investigation will start in 2016/17
Waikato/	SH27: SH26 to	Work possibly		Sections of side barrier will be installed in high-risk areas on SH27 between SH26 and
вор	SH24	starting late 2016	\$4,000,000	SH24. Rumble strips and signage will also be installed
	SH29: Tauriko to			
Waikato/	Waikato			
ВОР	Boundary	TBD	TBD	Project investigation will start in 2016/17
	SH29: Bay of			
Waikato/	Plenty Boundary			
BOP	to SH24	TBD	TBD	Project investigation will start in 2015/16
Waikato/	SH29:SH24 to			
BOP	Piarere	TBD	TBD	Project investigation will start in 2016/17
	SH1: Cambridge			
Waikato/	to Piarere (stage	Work due to start		General treatments could involve median and side barrier treatments along the
BOP		early 2017		corridor. Treatments to be confirmed following completion of the investigation phase

Waikato/	SH29: Pairere to			
ВОР	Tirau	TBD	TBD	Project investigation will start in 2016/17
Waikato/ BOP	SH37: SH3 to Waitomo	Work underway	\$1,500,000	Side barriers will be installed where there is a high risk of run-off-road crashes. Signage and road markings will be improved and shoulders widened in some areas
Waikato/	SH3: Ohaupo to			Wire rope side and medium barriers will be installed in areas along the route.
BOP		Work is due to start la	\$3,100,000	Shoulders will be widened and intersections improved
Waikato/	SH30: Te Teko	Work due to start in		Side barriers and sections of wide centreline will be installed along the route.
BOP	to Awakeri	August 2016	\$3,600,000	Shoulders will be widened in some areas and rumble strips applied
Waikato/	SH34 - SH30 to	Work due to start		Short sections of side barrier will be installed in high-risk areas along the route and
BOP	Kawerau	late 2016	\$625,000	rumble strips will be applied to centrelines and edgelines
Waikato/	SH3: SH37 to Te	Work due to start		
вор	Kuiti:	late 2016	\$3,300,000	Side barriers will be installed along the route and intersections will be improved
Waikato/	SH1: Putaruru			
вор	to Tokoroa	TBD	TBD	Project investigation will start in 2015/16
Waikato/	SH33 : Te Ngae	Work possibly	_	Potential treatments for consideration would include side barrier at high risk locations, rumble strips along edgelines and improved signage. Treatments to be confirmed
BOP	to Sun Valley	starting mid 2017	\$4,900,000	following completion of the investigation phase
Waikato/ BOP	SH33 : Sun Valley	Work possibly starting mid 2017		Potential treatments for consideration would include side barrier at high risk locations, rumble strips along edgelines and improved signage. Treatments to be confirmed following completion of the investigation phase
Waikato/ BOP	SH3: Te Awamutu to Otorohanga	Work possibly starting mid 2017	\$2,000,000	Potential treatments for consideration would include side barrier at high risk locations, rumble strips along edgelines and improved signage. Treatments to be confirmed following completion of the investigation phase
Waikato/		Work possibly	40.000.000	Side barriers will be installed along the route and median barrier will be installed in three locations where there is a high risk of head-on crashes. Rumble strips will be applied to edgelines and centrelines between Wallace Road and Highbrook Way.
BOP	(Highbrook)	starting mid 2018	\$8,800,000	Note construction may be delayed due to the potential need to procure property

				Side barriers will be installed in areas where there is a high risk of run-off-road
Waikato/		Work starting early		crashes. Rumble strips will be applied to edgelines and centrelines and minor
BOP	to Raglan	2017	\$4,500,000	improvements will be made to intersections
				Potential treatments for consideration would include side barrier at high risk locations,
Waikato/	SH2: Wainui	Work due to start		rumble strips along edgelines and improved signage. Treatments to be confirmed
BOP	Road to Opotiki	mid 2017	\$1,500,000	following completion of the investigation phase
	SH30: Owhata			Potential treatments for consideration would include side barrier at high risk locations,
Waikato/	to Te Ngae	Work due to start		rumble strips along edgelines and improved signage. Treatments to be confirmed
BOP	Junction	late 2017	\$1,500,000	following completion of the investigation phase
				Potential treatments for consideration would include side barrier at high risk locations,
Waikato/	SH5: Tarukenga	Work due to start		rumble strips along edgelines and improved signage. Treatments to be confirmed
BOP	to Ngongataha	late 2017	\$3,000,000	following completion of the investigation phase
Waikato/	SH1: Atiamuri to			Project investigation will start in 2016/17
BOP	Wairakei	TBD	TBD	
				Potential treatments for consideration would include side barrier at high risk locations,
				rumble strips along edgelines and improved signage. Treatments to be confirmed
Waikato/		Work possibly		following completion of the investigation phase. Project will potentially extend to
BOP		starting mid 2017	\$500,000	SH38 with additional cost
Waikato/	SH1: Hatepe Hill			Project investigation will start in 2016/17
BOP	to Turangi	TBD	TBD	
	SH1: Puketarata			
Waikato/	to Manawatu			
BOP	Boundary	TBD	TBD	Project investigation will start in 2015/16
	SH3: Waitara to			Project investigation will start in 2016/17
Control		TOD	TRO	rioject investigation will start ill 2010/17
Central		TBD	TBD	
	SH3: New			
	Plymouth to			Project investigation will start in 2016/17
Central	Hawera	TBD	TBD	

	SH3: Wanganui			Project investigation will start in 2016/17
Central	to Whangaehu	TBD	TBD	
Central	SH2: Wairoa to Bay View	Work possibly starting early 2017	\$3,100,000	General treatments could involve rumble strips along edgelines, improved signage and side barriers at high risk locations. Treatments to be confirmed following completion of the investigation phase
Central	SH2: Pakipaki to Waipukurau	Work due to start early 2017	\$8,900,000	General treatments for the corridor could consist of side barriers at high risk locations and shoulder widening to allow for median treatment. Treatments to be confirmed following completion of the investigation phase
Central	SH57 and SH1 to Shannon	Work due to start late 2016	\$10,600,000	General treatments for the corridor could consist of side barriers at high risk locations and shoulder widening to allow for median treatment. Treatments to be confirmed following completion of the investigation phase
Central	SH2: Mount Bruce	TBD	TBD	Project investigation will start in 2016/17
Central	SH2: Masterton to Carterton	Work due to start mid 2017	\$4,300,000	General treatments for the corridor could consist of side barriers at high risk locations and shoulder widening to allow for median treatment. Treatments to be confirmed following completion of the investigation phase
Central	SH2: Rimutaka Hill	TBD	TBD	Project investigation will start in 2016/17
Central	SH2: Whakatiki St Intersection	TBD	TBD	Project investigation will start in 2016/17
Southern	SH6: Blenheim to Nelson	TBD	TBD	Project investigation will start in 2016/17
Southern	SH7: Waipara to Waikari	Work possibly starting late 2016	\$1,700,000	General treatments could involve rumble strips along edgelines, improved signage and side barriers at high risk locations. Treatments to be confirmed following completion of the investigation phase

	SH1: Ashley to			
Southern	, Belfast	тво	TBD	Project investigation will start in 2016/17
boutilen	SH74:		100	
	I	Possible start late		General treatments could involve median and side barrier treatments along the
Southern	Burwood	2017	\$3,500,000	corridor. Treatments to be confirmed following completion of the investigation phase
	SH1: Rakaia to			
Southern	Ashburton	TBD	TBD	Project investigation will start in 2016/17
Southern	SH1: Rangitata	TBD	TBD	Project investigation will start in 2016/17
	SH1: Oamaru to			Decident investigation will start in 2016/17
Southern	Dunedin	TBD	TBD	Project investigation will start in 2016/17
	SH88: Dunedin			General treatments could involve rumble strips along edgelines, improved signage and
	to Port	Work possibly		side barriers at high risk locations. Treatments to be confirmed following completion
Southern	Chalmers	starting mid 2017	\$3,000,000	of the investigation phase
				General treatments could involve rumble strips along edgelines, improved signage and
	SH1: Dunedin to	Work possibly		side barriers at high risk locations. Treatments to be confirmed following completion
Southern	Fairfield	starting late 2016	\$3,400,000	of the investigation phase
				General treatments could involve rumble strips along edgelines, improved signage and
				side barriers at high risk locations. Treatments to be confirmed following completion
	SH1: Mosgiel to	Work possibly		of the investigation phase. Note construction may be delayed due to the potential
Southern	Balclutha	starting 2018	\$8,000,000	need to procure property
	SH1: Invercargill			Work is underway to assess the potential options however it is uncertain if it will
	-	Work likely to start		proceed to construciton due to high costs against the benefits
Southern	Road	late 2016	\$2,000,000	