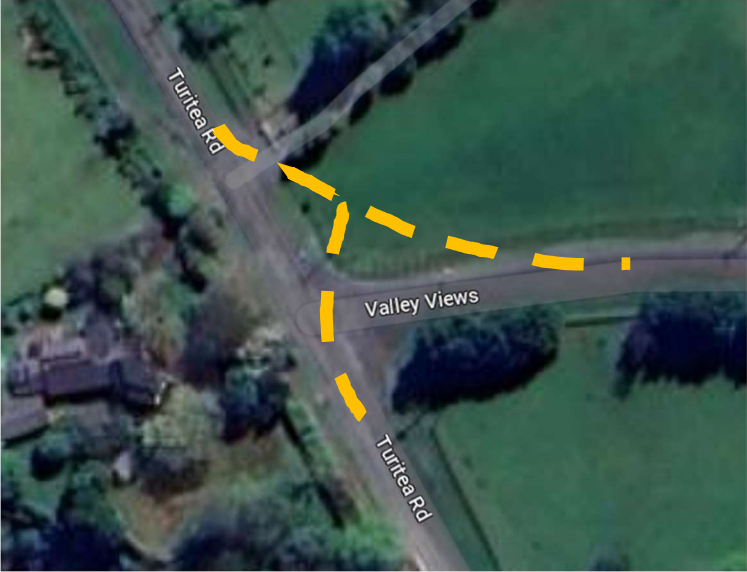

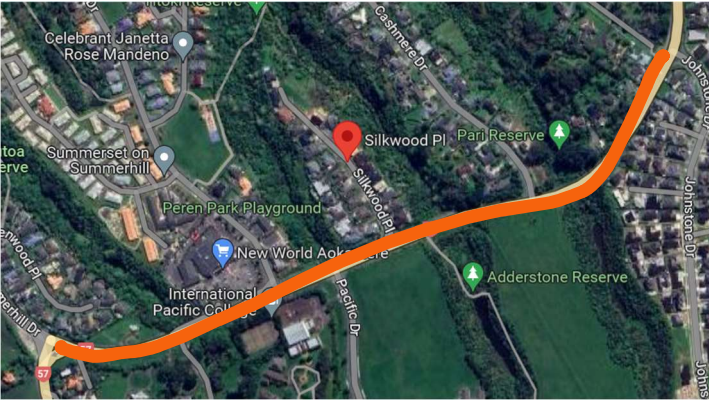
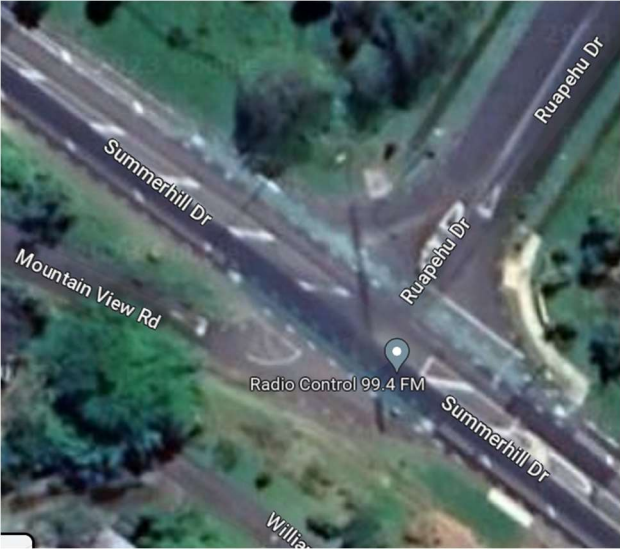






TRANSPORT

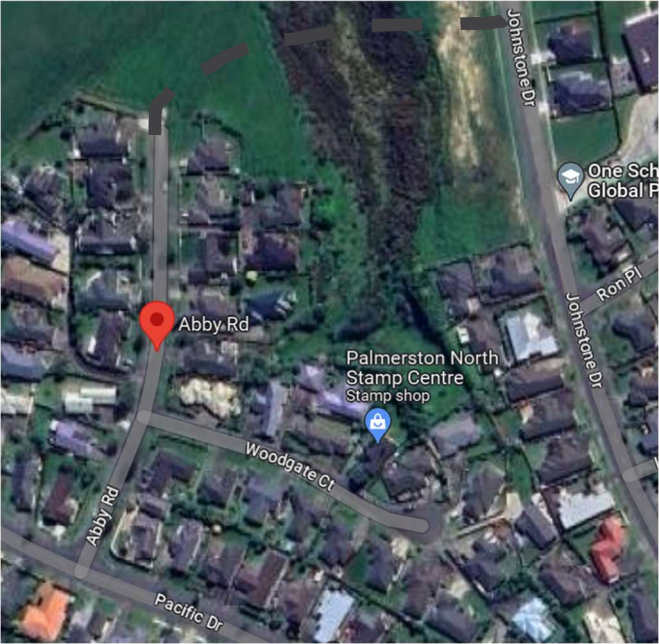

Location and existing form	Nature of proposed upgrade/transport infrastructure	Timing in 2024 Long Term Plan	Estimated costs
<div>Valley Views/ Turitea Road intersection</div> <div></div>	<div>Realignment and change to the intersection so that priority route becomes Turitea Road (north towards State Highway 57) – Valley Views.</div> <div>This is a further upgrade beyond the warning signage and widening programmed for this year (2023/24).</div>	Years 1- 2	\$2,800,000
<div>Designations for new urban connector roads in the Structure Plan area</div>	<div>See Urban Connectors (blue) on Structure Plan Map 7A.4A</div> <div>Council to undertake Notice of Requirement process</div>	Year 2	\$650,000
<div>State Highway 57 Aokautere Drive – mid-block active mode crossings¹</div> <div></div>	<div>Addition of a pedestrian crossing facilities with minimum standard of at least median refuge to facilitate movement between Adderstone Reserve and Silkwood Place.</div>	Years 1-3	\$450,000
<div>State Highway 57 Aokautere Drive from intersection with Summerhill Drive to intersection with Johnstone Drive – active mode facilities alongside the State Highway 57 corridor¹</div> <div></div>	<div>Safety improvements for active modes through provision of active mode facilities along each side of State Highway 57 Aokautere Drive between Summerhill Drive and Johnstone Drive</div>	Years 1-3	\$4,650,000

Location and existing form	Nature of proposed upgrade/transport infrastructure	Timing in 2024 Long Term Plan	Estimated costs
<p>Ruapehu Drive/ Summerhill Drive intersection</p> 	Signalisation	Year 3	\$6,000,000
<p>State Highway 57 Old West Road/ Aokautere Drive/ Summerhill Drive¹ intersection</p> 	Either roundabout or signals	Year 3	\$5,000,000 ²
<p>Johnstone Drive/ Pacific Drive intersection (O on Plan Change G Structure Plan Map 7A.4)</p>	Either roundabout or signals	Years 3-4	\$1,500,000 ²

¹ Involves Waka Kotahi NZ Transport Agency network - State Highway 57.
² Cost has assumed roundabout rather than signals, which is a higher cost.

Location and existing form		Nature of proposed upgrade/transport infrastructure	Timing in 2024 Long Term Plan	Estimated costs
				
State Highway 57 Aokautere Drive/ Pacific Drive ¹ intersection 		Either roundabout or signals	Years 4-6	\$4,000,000 ²
State Highway 57 Aokautere Drive/Johnstone Drive ¹ intersection 		Either roundabout or signals (primarily driven by pedestrian and cyclist safety at the intersection)	Years 4-6	\$7,000,000 ²
State Highway 57 Aokautere Drive/ Ruapehu Drive ¹ intersection		Either roundabout or signals	Years 4-6	\$5,000,000 ²

Location and existing form	Nature of proposed upgrade/transport infrastructure	Timing in 2024 Long Term Plan	Estimated costs
			
<p>131 Pacific Drive (A on Plan Change G Structure Plan Map 7A.4)</p> 	<p>New intersection with Pacific Drive which provides road access to proposed local centre.</p> <p>Either roundabout or signals.</p>	Years 6-7	\$1,500,000 ²
<p>153 Pacific Drive (F on Plan Change G Structure Plan Map 7A.4)</p> 	<p>New intersection with Pacific Drive which provides road access to new residential area.</p> <p>Either roundabout or signals.</p>	Years 6-7	\$1,500,000 ²
Ruapehu Drive – cyclist facilities	Provision for cyclists along full length.	Years 3-4	\$2,000,000
Pacific Drive – cyclist facilities on existing section	Provision for cyclists along full length.	Years 3-4	\$2,000,000

Location and existing form	Nature of proposed upgrade/transport infrastructure	Timing in 2024 Long Term Plan	Estimated costs
<div>Abby Road extension and connection into Johnstone Drive (E on Plan Change G Structure Plan Map 7A.4)</div> <div></div>	New section of road from the existing end of Abby Road through to Johnstone Road where a new intersection will be formed.	Years 6-8	\$5,000,000
<div>Abby Road/ Pacific Drive intersection (N on Plan Change G Structure Plan Map 7A.4)</div> <div></div>	Either roundabout or signals.	Depends on vehicle movements	\$1,500,000 ²
Total cost			\$50,550,000

STORMWATER

Location	Nature of proposed upgrade/stormwater infrastructure	Timing in 2024 Long Term Plan	Estimated costs
Gully 1 (G1 on Plan Change G Structure Plan Map 7A.4)	Stormwater ponds and dams Culvert upgrades Stream improvements	Years 1, 2, 3 and 7	\$8,230,000 Year 1 - \$346,000 Year 2 – \$2,564,000 Year 3 - \$2,800,000 Year 7 - \$2,520,000
Gully 3 (G3 on Plan Change G Structure Plan Map 7A.4)	Stormwater ponds and dams Culvert and stream remediation	Year 1, 2, 3 and 6	\$6,158,000 Year 1 - \$315,500 Year 2 – \$117,000 Year 3 - \$237,500 Year 5 - \$1,638,000 Year 6 - \$3,850,000
Gully 3a (G3 on Plan Change G Structure Plan Map 7A.4E)	Gully improvements	Year 7	\$362,500
Gully 3b (on Plan Change G Structure Plan Map 7A.4)	Stormwater pond and upgrade to existing pond	Year 2 and 4	\$345,000 Year 2 – \$23,000 Year 4 - \$322,000
Gully 4 (G4 on Plan Change G Structure Plan Map 7A.4E)	Stormwater pond upgrade	Year 6	\$362,500
Gully 5 (G5 on Plan Change G Structure Plan Map 7A.4)	Stormwater pond	Year 5	\$362,500
Gully 11 (G11 on Plan Change G Structure Plan Map 7A.4)	Stream crossing erosion works	Year 7	\$1,450,000
All gullies in Aokautere Urban Growth Area	Regional consenting of all gully works associated with stormwater management infrastructure and upgrades	Year 1 and 2	\$650,000 Year 1 - \$390,000 Year 2 - \$260,000
All gullies in Aokautere Urban Growth Area	Planting in gully stream embankments to achieve stormwater strategy	Years 1 – 10	\$889,595 \$88,960 in all years
Total cost			\$18,355,500 Year 1 - \$1,713,000 Year 2 - \$5,660,000 Year 3 - \$6,075,000 Year 4 - \$742,000 Year 5 - \$3,638,500 Year 6 - \$8,062,500

Location	Nature of proposed upgrade/stormwater infrastructure	Timing in 2024 Long Term Plan	Estimated costs
			Year 7 - \$6,852,500

