

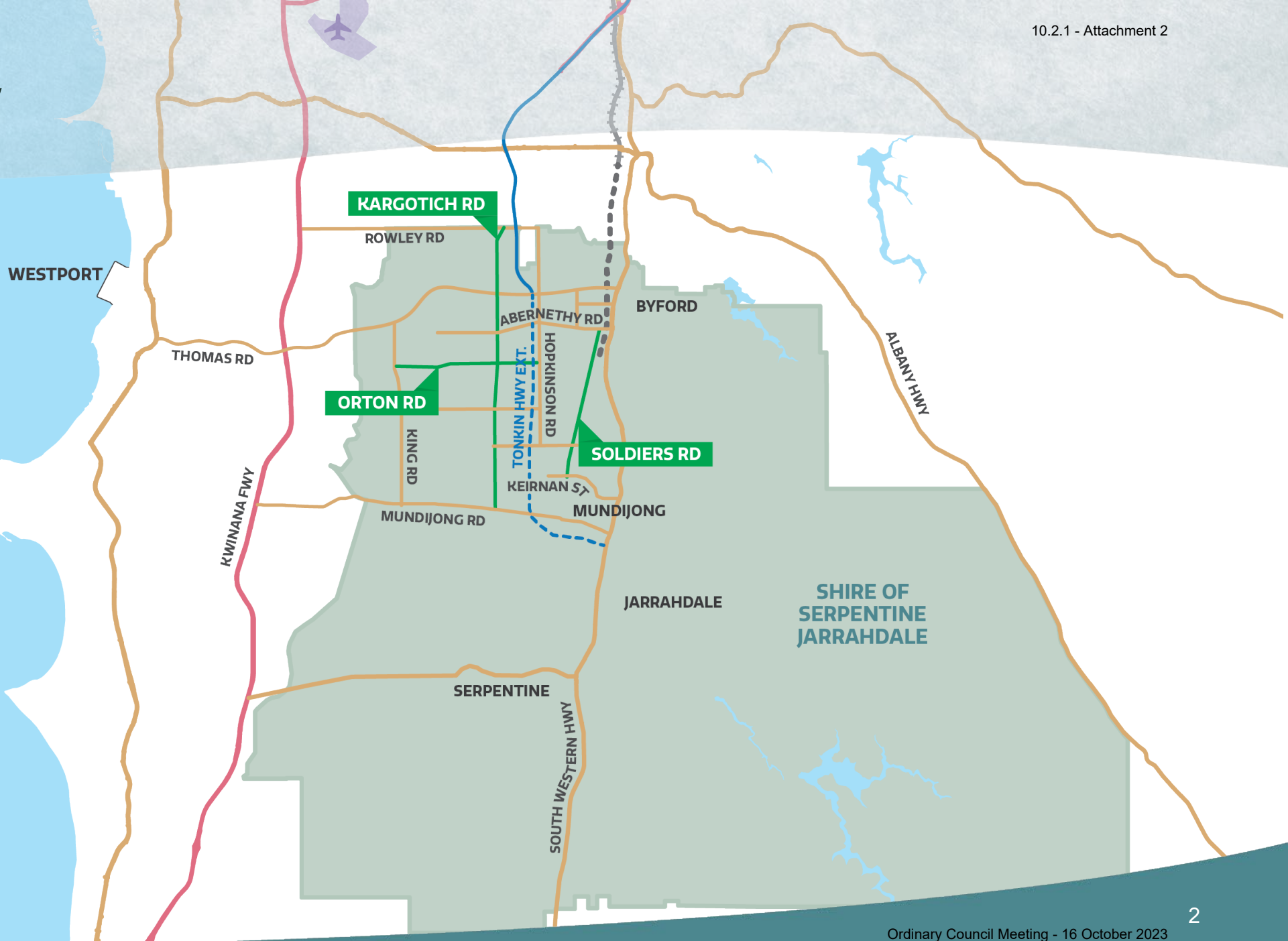


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# Hypergrowth Roads Update to Elected Members – PCF Monday 6 Feb 2023



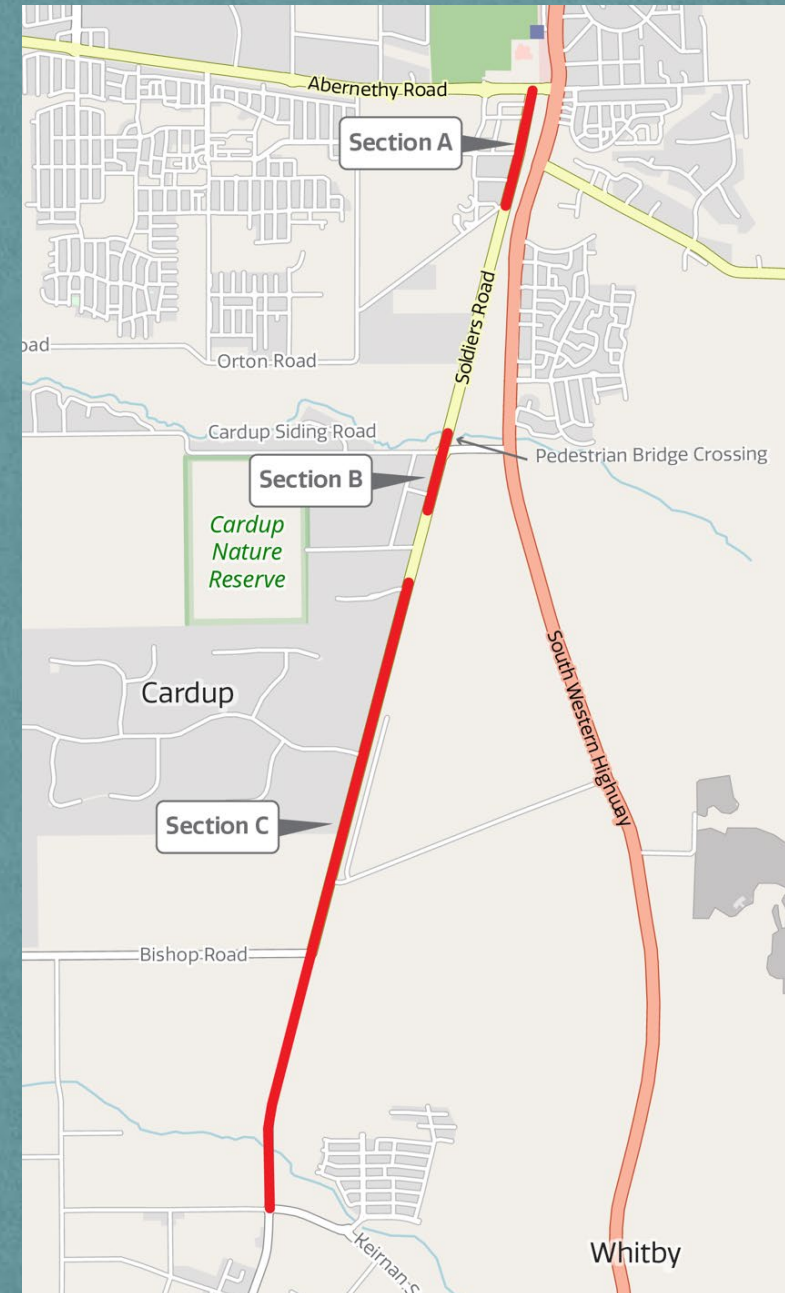
# Overview



# Soldiers Road

## Original scope of works

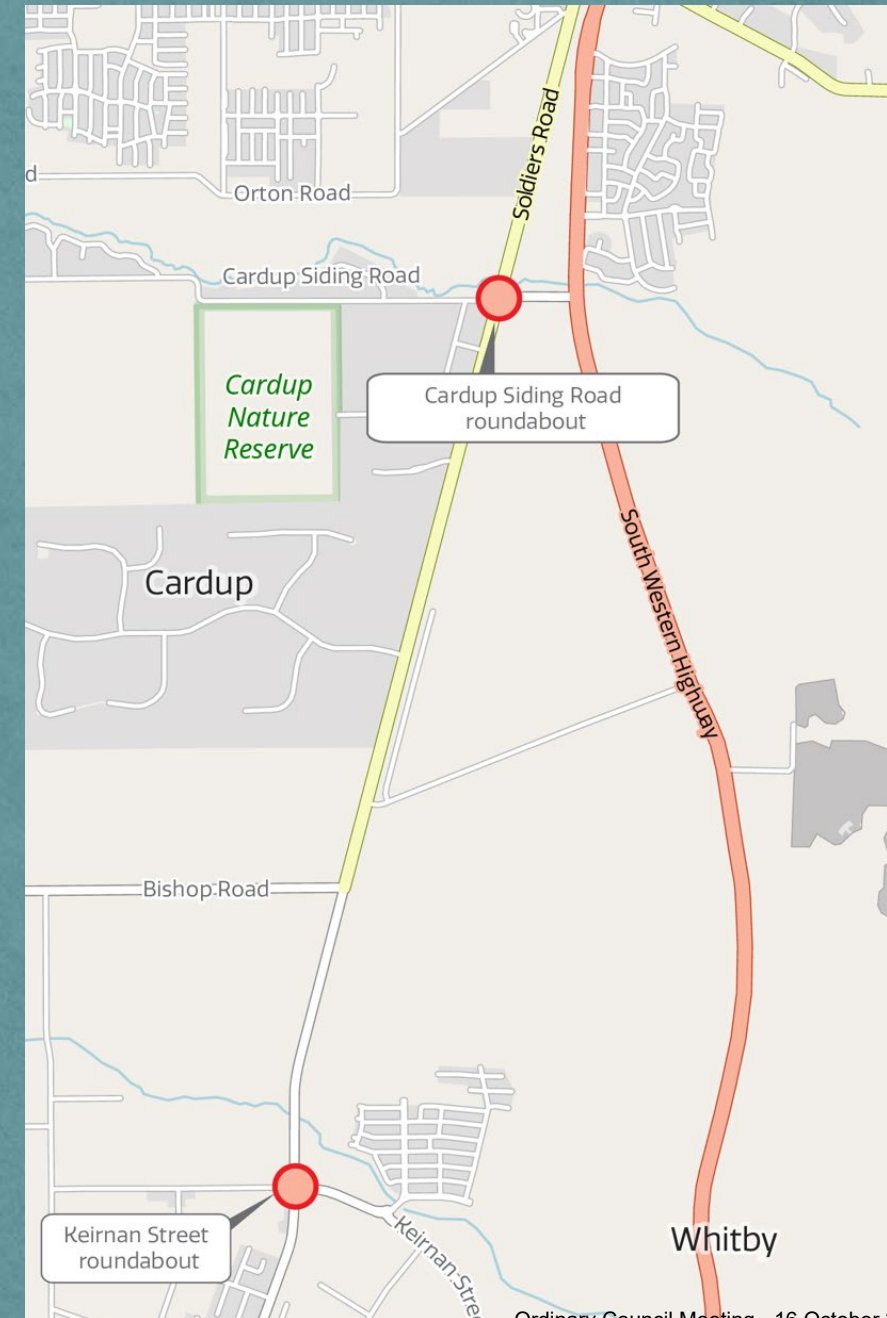
- Road widening
- Road pavement upgrade
- Upgrade safety barriers
- Upgrades to roundabouts located at Keirnan Street and Cardup Siding Road intersections
- Upgrade drainage infrastructure



# Soldiers Road

## Proposed amendments

- Reduce scope of works to allow for reallocation of \$3,700,000 to fund Kargotich Road (\$3,200,000) and Orton Road (\$500,000)
- Revised scope of works in Soldiers Road will consist of upgrades to roundabouts at Keirnan Street and Cardup Siding Road (\$900,000)
- Budget will be reduced from \$4,600,000 to \$900,000



# Soldiers Road

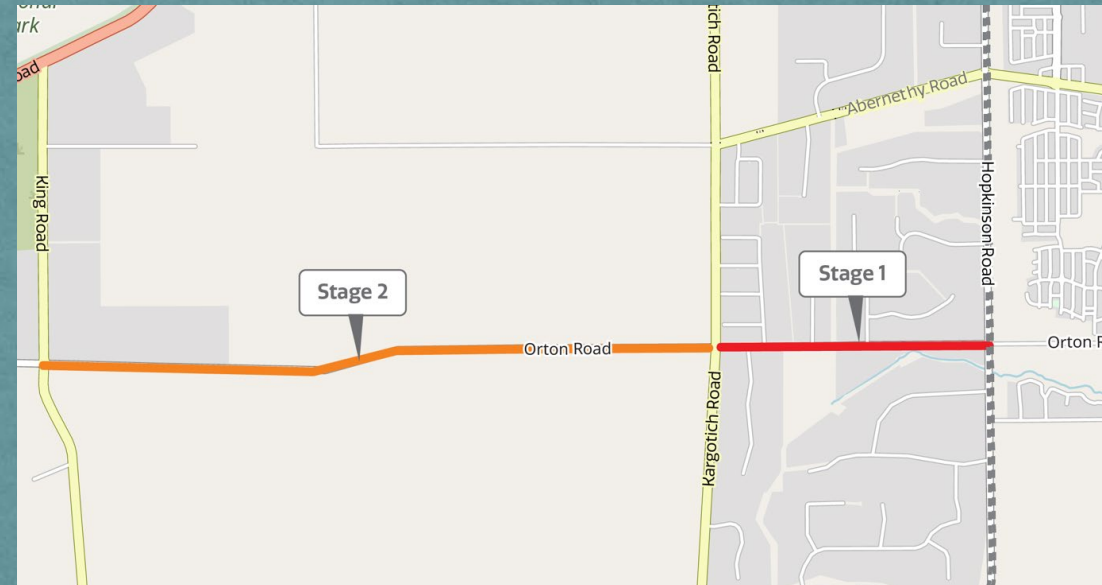
## Financials

Design work (complete)	\$350,000
Soldiers Road/Cardup Siding Road roundabout (reseal and upgrade)	\$275,000
Soldiers Road/Keirnan Street roundabout (reseal and upgrade)	\$275,000
<b>TOTAL</b>	<b>\$900,000</b>
<b>AVAILABLE FUNDING</b>	<b>\$4,600,000</b>
<b>FUNDING to be reallocated to Kargotich and Orton Road projects</b>	<b>\$3,700,000</b>

# Orton Road

## Original scope of works

- Comprised of 2 stages
  - Stage 1: Kargotich Road to Hopkinson Road (1.9km)
  - Stage 2: Kargotich Road to King Road (4.6km)
- Scope of works include:
  - Road widening
  - Road pavement upgrade
  - Upgrade safety barriers
  - Upgrade drainage infrastructure



# Orton Road

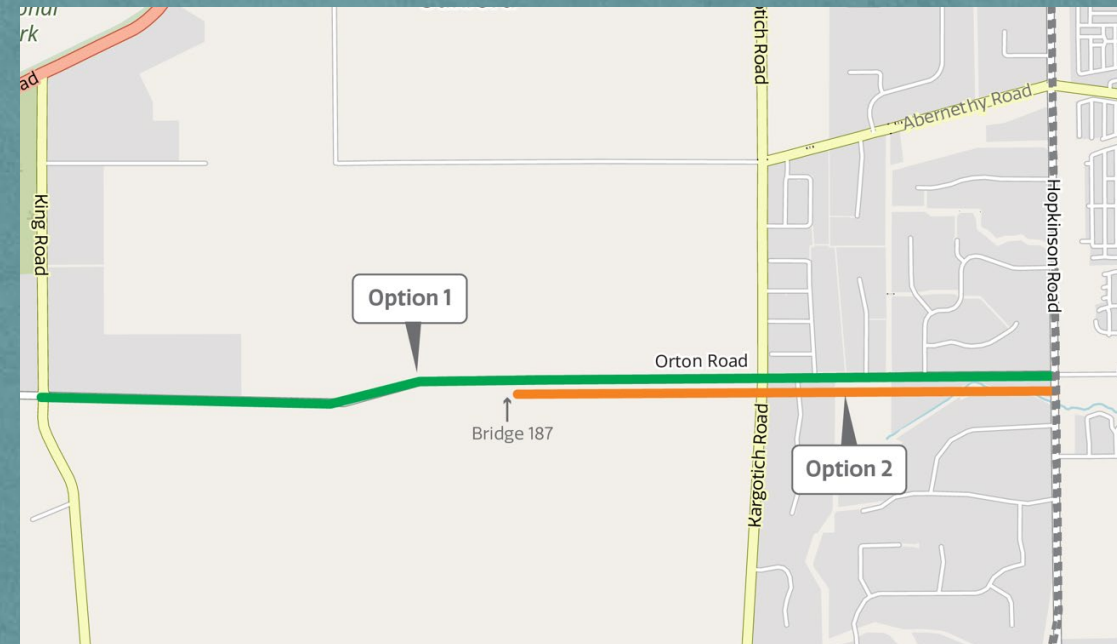
## Proposed options

### Option 1: Complete full length (6.5km)

- To complete the full length of Orton Road works as detailed in the original scope, in addition to reallocation of \$500,000 from Soldiers Road, an additional \$3,700,000 is required

### Option 2: Reduced length of Stage 2

- Reduces the length of Stage 2 works by 3.2km from 4.6km to 1.4km
- Reallocation of Soldiers Road funding (\$500,000)
- Stage 2 would now consist of a 1.4km stretch between Kargotich Road and Bridge No. 187
- No additional funding required
- Stage 1 works would still be carried out as detailed in original scope under this proposal



# Orton Road

## Financials – Option 1

Design work (complete)	\$350,000
Option 1 (full length Orton Road – 6.5km)	\$7,950,000
<b>TOTAL</b>	<b>\$8,300,000</b>
<b>AVAILABLE FUNDING</b>	<b>\$4,100,000</b>
<b>FUNDS AVAILABLE FOLLOWING REALLOCATION OF \$500,000 form SOLDIERS ROAD</b>	<b>\$4,600,000</b>
<b>ADDITIONAL FUNDING REQUIRED</b>	<b>\$3,700,000</b>

## Financials – Option 2

Design work (complete)	\$350,000
Option 2 (3.3km length of Orton Road)	\$4,250,000
<b>TOTAL</b>	<b>\$4,600,000</b>
<b>AVAILABLE FUNDING</b>	<b>\$4,100,000</b>
<b>FUNDS AVAILABLE FOLLOWING REALLOCATION OF \$500,000 form SOLDIERS ROAD</b>	<b>\$4,600,000</b>
<b>ADDITIONAL FUNDING REQUIRED</b>	<b>Nil</b>



# Kargotich Road

## Original scope of works

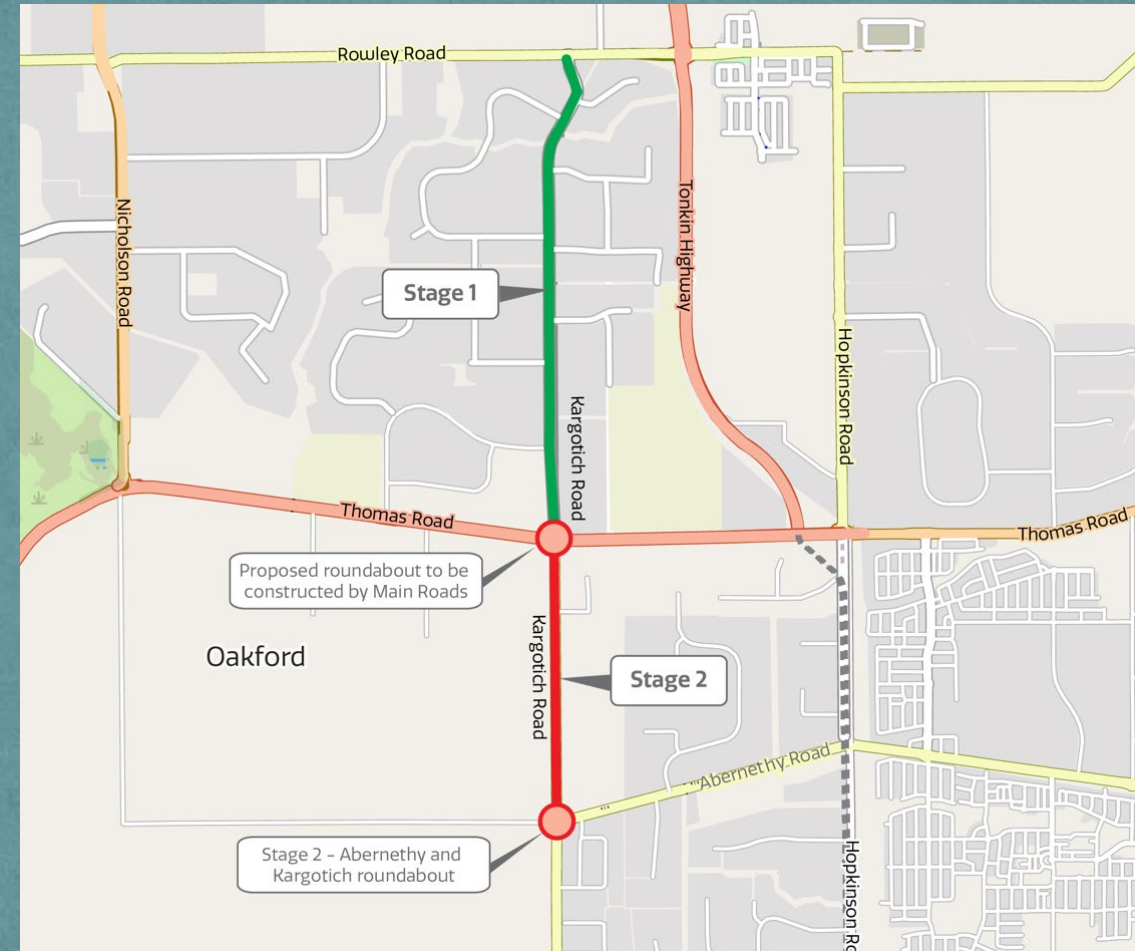
- Comprised of 3 Stages
  - Stage 1: Rowley Road to Thomas Road
  - Stage 2: Thomas Road to Abernethy Road
  - Stage 3: Abernethy Road to Bishop Road
- Works included:
  - Road widening
  - Pavement rehabilitation
  - Upgrade safety barriers
  - Intersection upgrade (roundabout installation)
  - Upgrade drainage infrastructure



# Kargotich Road

## Proposed scope of works

- Comprises of 2 Stages
  - Stage 1: Rowley Rd to Thomas Rd
  - Stage 2: Thomas Rd to Abernethy Rd
- Reallocation of \$3,200,000 from Soldiers Road funding will ensure the complete cost of Stage 1 and Stage 2 works is covered
- Installation of roundabout at Abernethy Road intersection to be completed as part of Stage 2
- Stage 1 to be completed within current financial year
- Stage 2 to be completed by end of 2025
- No additional funding required



# Kargotich Road

## Financials under new proposed scope of works

Design work (complete)	\$600,000
Stage 1 constructions works	\$4,100,000
Stage 2 constructions works	\$7,800,000
<b>TOTAL</b>	<b>12,500,000</b>
<b>AVAILABLE FUNDING</b>	<b>\$9,300,000</b>
<b>ADDITIONAL FUNDING REQUIRED</b>	<b>\$3,200,000</b>
<b>FUNDS AVAILABLE FOLLOWING REALLOCATION OF \$3,200,000 from SOLDIERS ROAD</b>	<b>\$3,200,000</b>

# Kargotich Road

## Stage 1- Current status:

- Tenders for construction have been received and evaluated.
- Report to be presented at the February OCM for contract award.



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