

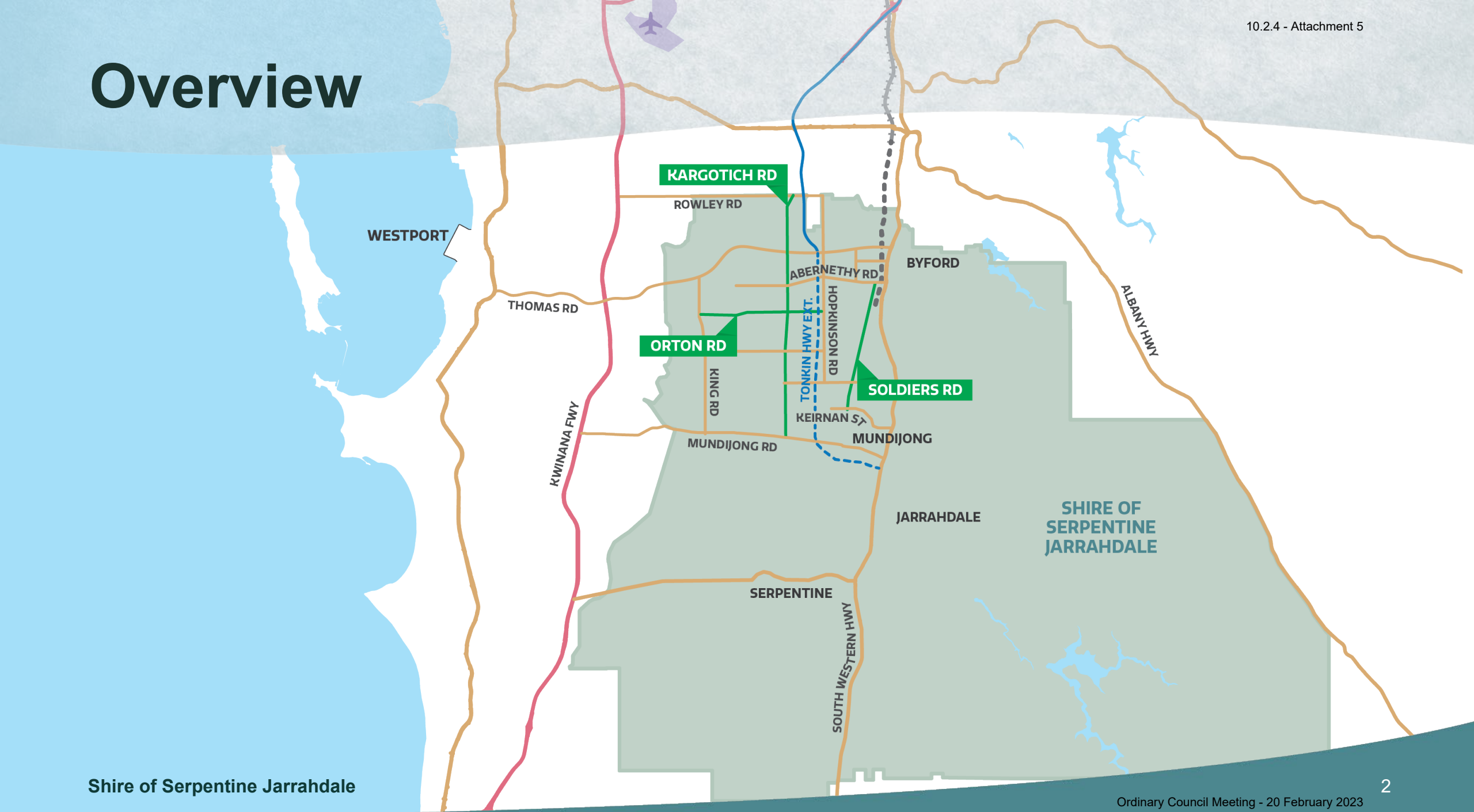


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Hypergrowth Roads Update to Elected Members – PCF Monday 6 Feb 2023



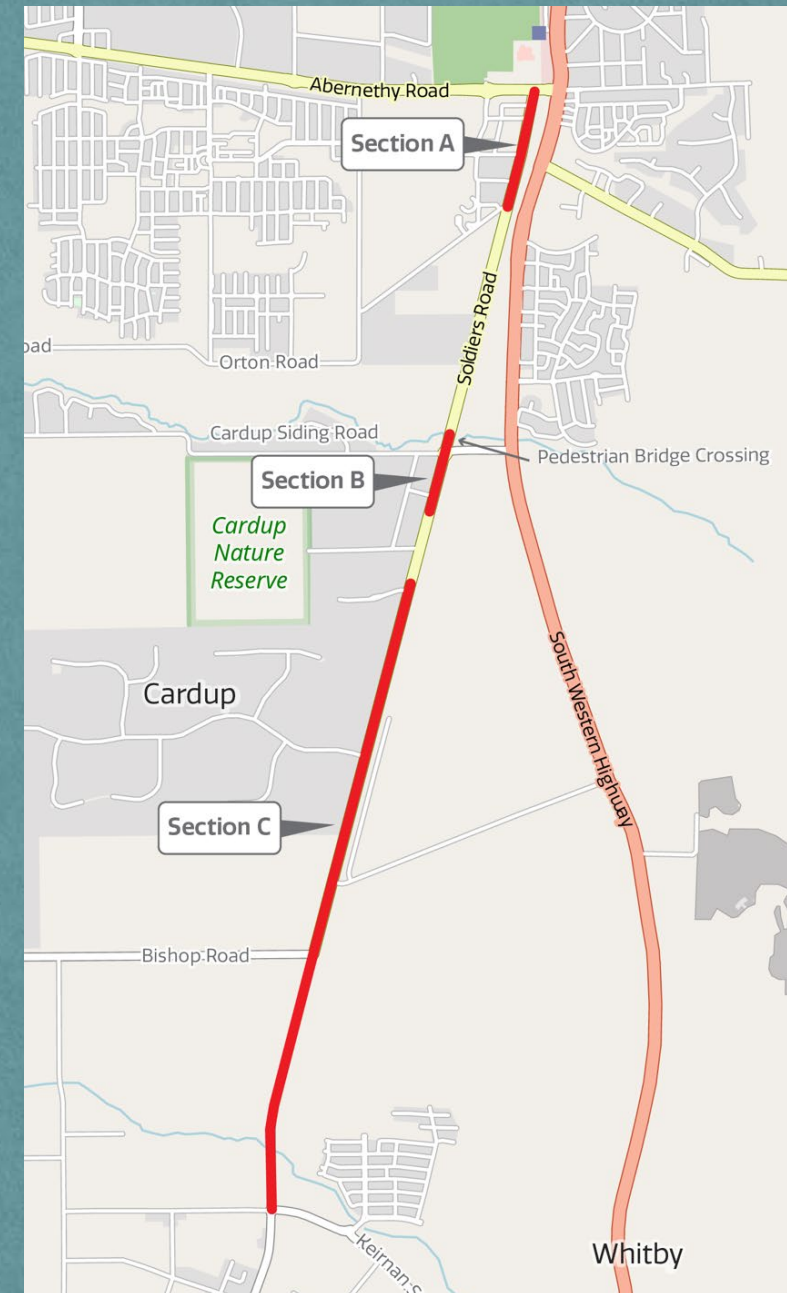
Overview



Soldiers Road

Original scope of works

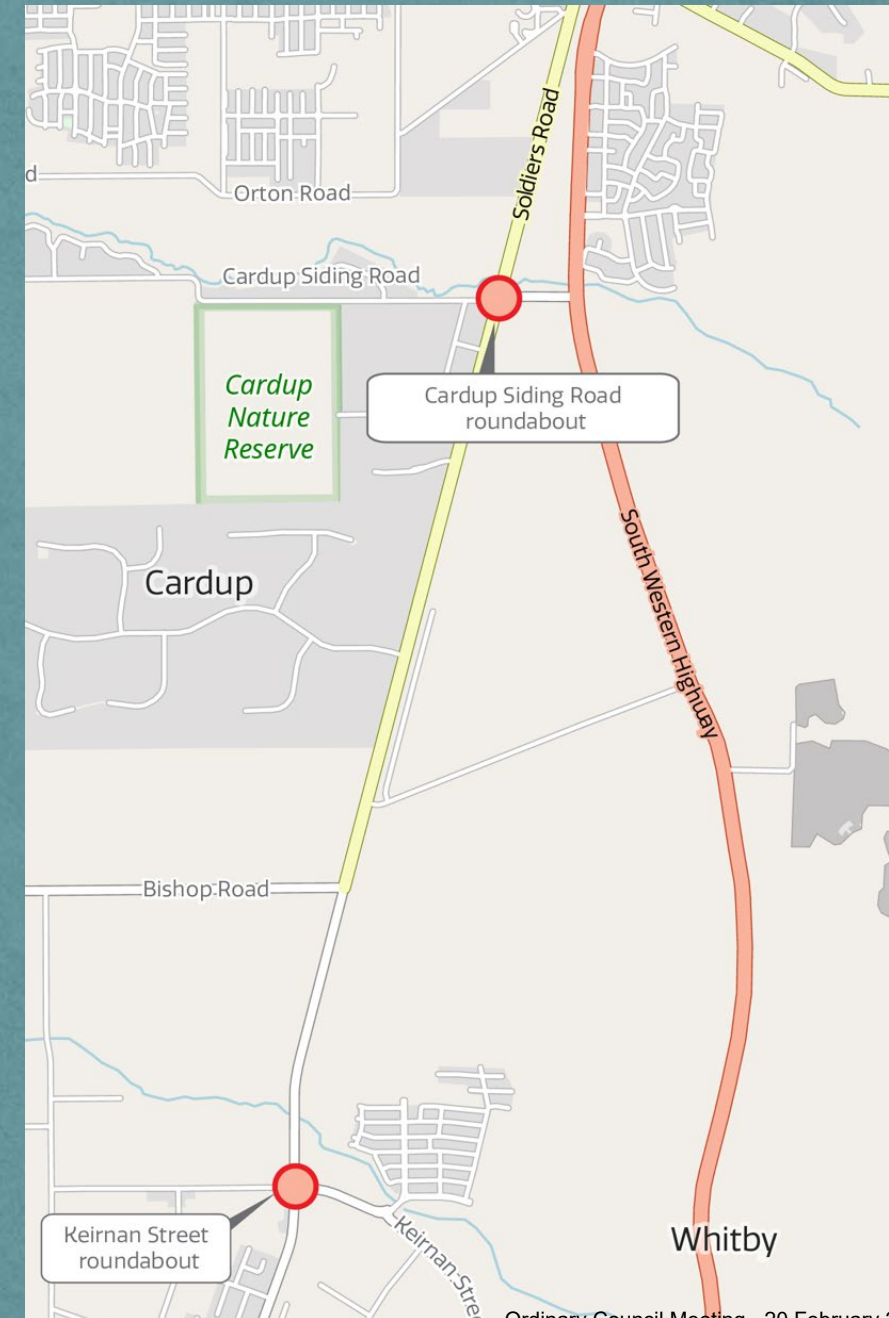
- Road widening
- Road pavement upgrade
- Upgrade safety barriers
- Upgrades to roundabouts located at Keirnan Street and Cardup Siding Road intersections
- Upgrade drainage infrastructure



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

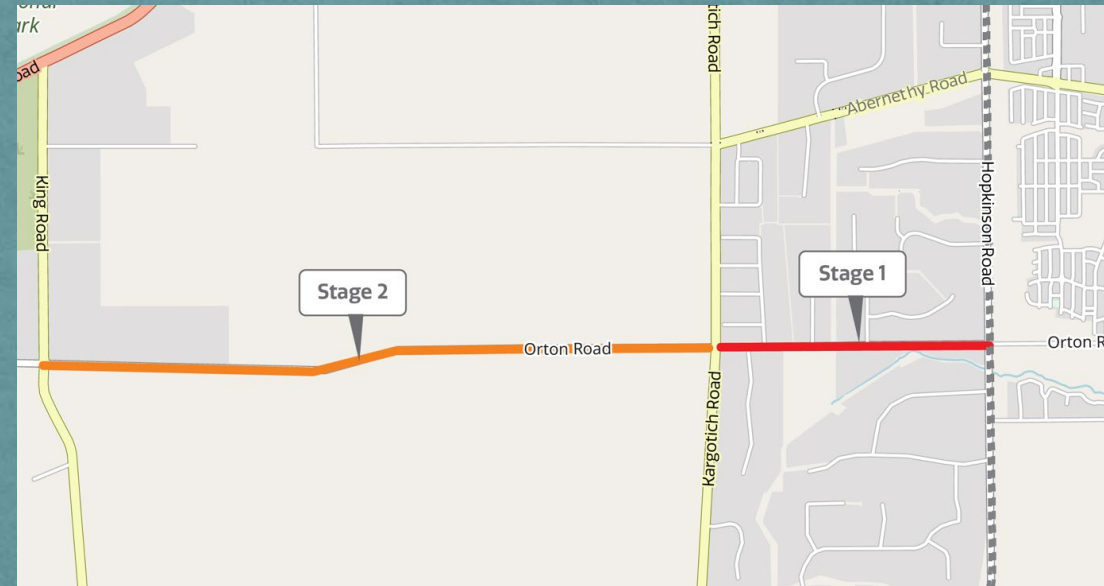
Financials

| | |
|---|--------------------|
| 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 |
| TOTAL | \$900,000 |
| AVAILABLE FUNDING | \$4,600,000 |
| FUNDING to be reallocated to Kargotich and Orton Road projects | \$3,700,000 |

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

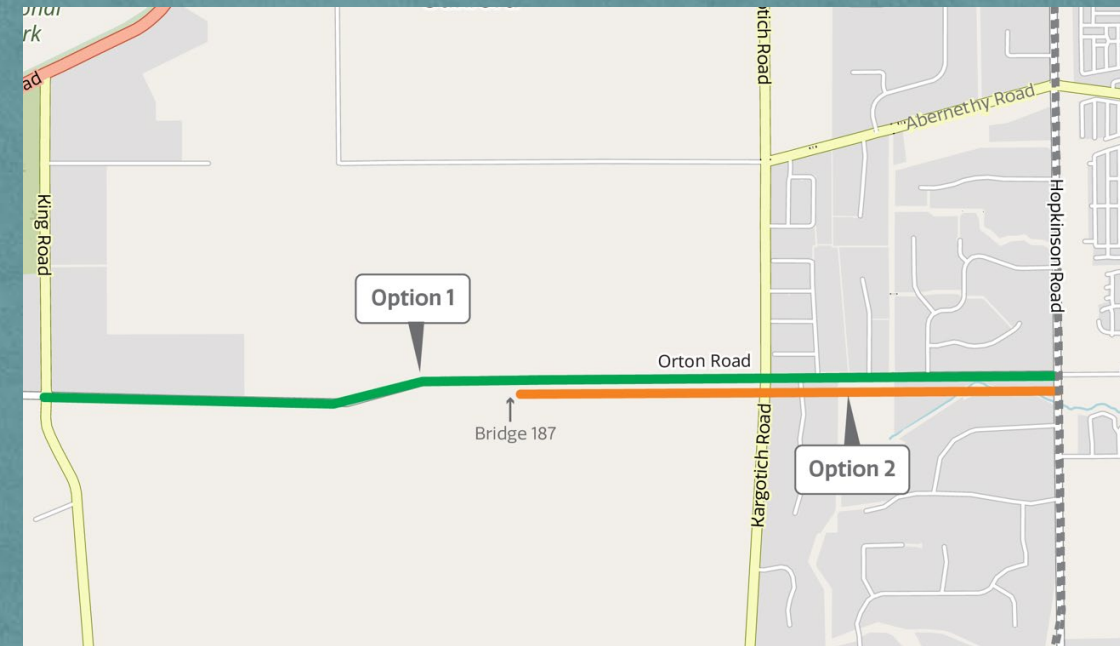
Proposed options

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 |
| TOTAL | \$8,300,000 |
| AVAILABLE FUNDING | \$4,100,000 |
| FUNDS AVAILABLE FOLLOWING REALLOCATION OF \$500,000 form SOLDIERS ROAD | \$4,600,000 |
| ADDITIONAL FUNDING REQUIRED | \$3,700,000 |

Financials – Option 2

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

Kargotich Road

Original scope of works

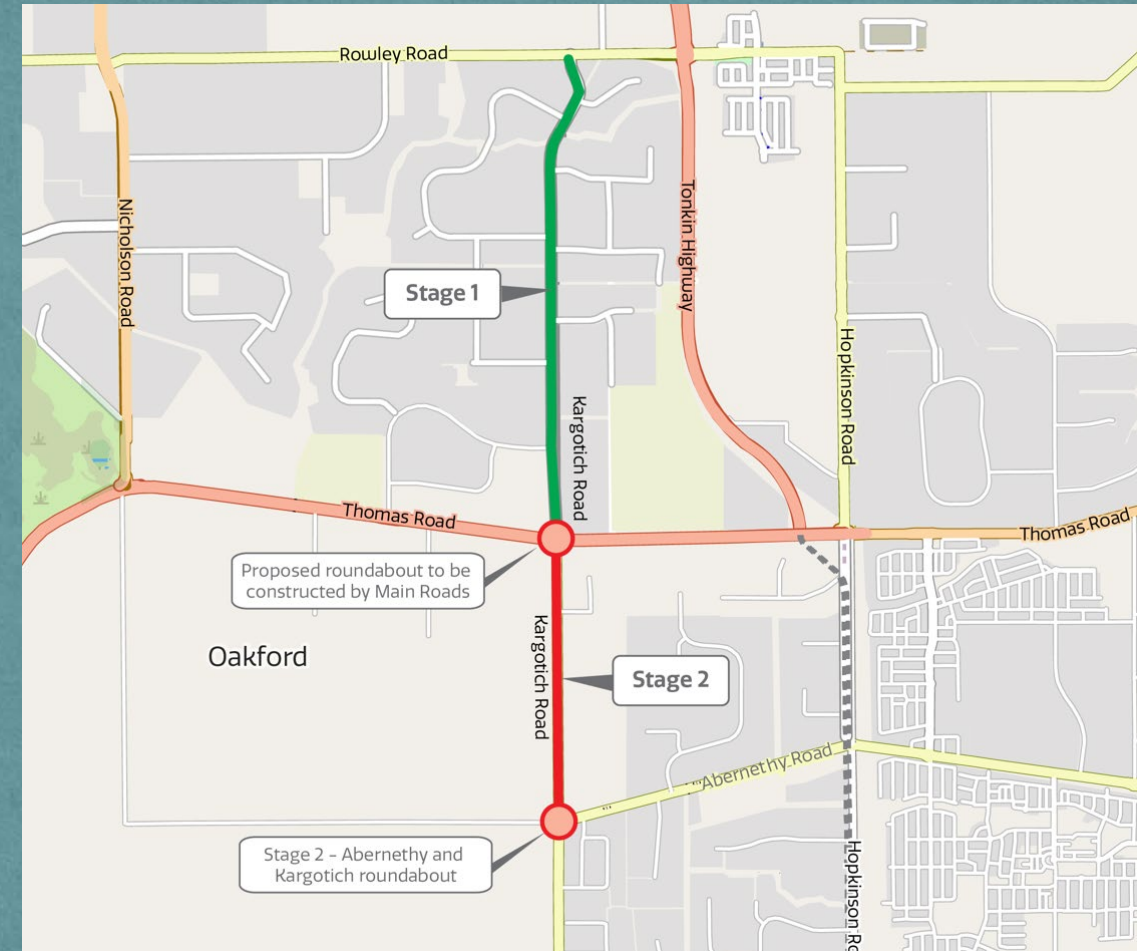
- Comprised of 3 Stages
 - Stage 1: Rowley Road to Thomas Road
 - Stage 2: Thomas Road to Abernethy Road
 - Stage 3: Abernethy Road to Bishop Road
- Works included:
 - Road widening
 - Pavement rehabilitation
 - Upgrade safety barriers
 - Intersection upgrade (roundabout installation)
 - Upgrade drainage 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 |
| TOTAL | 12,500,000 |
| AVAILABLE FUNDING | \$9,300,000 |
| ADDITIONAL FUNDING REQUIRED | \$3,200,000 |
| FUNDS AVAILABLE FOLLOWING REALLOCATION OF \$3,200,000 from SOLDIERS ROAD | \$3,200,000 |

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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