



Northern Grampians Shire Council

# 2020-21 Capital Works

Infrastructure Program

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# Capital Works

# INTRODUCTION

**3,380km**

of sealed and unsealed road

**408**

bridges and major culverts

**113km**

of footpath

**158km**

of kerb and channel

**49,600sqm**

of car park

**\$5,956,000**

Council funding

**\$1,857,000**

Grants confirmed

**\$735,000**

Grants unconfirmed

## INFRASTRUCTURE PROGRAM

Delivery of major works designed to renew or upgrade long life road infrastructure including bridges, kerb and channel, footpaths, and drainage.

Renewal programs are developed using asset management principles to treat assets before failure. If council's asset base is to service the community into the future, the renewal of these assets is vital.

Upgrade programs are designed to increase the safety, functionality, and efficiency of the existing network while reducing risk the public.

The program is funded from varying sources including Federal Government grants, State Government grants, individual/business contributions, and council's rate subsidy.

## BREAKDOWN

The program is broken down into 12 separate individual programs:

- Bridges Renewal Program
- Major Culvert Renewal Program
- Drop Structure and Floodway Renewal
- Rural and Residential Program
- Road Rehabilitation Program
- Urban Road Improvement Program
- Footpath Program
- Drainage Program
- Town Street Sealing Program
- Major Rural Roads Program
- B-Double Route Upgrade
- Resealing Program
- Resheeting Program

This breakdown divides the deliverables of each individual project into common overarching outcomes.

# Northern Grampians Capital Works Program 2020-21

## Bridges

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Landsborough Road	-37.055690, 142.825772	Concongella	Bridge Strengthening	-	\$80,000	-	\$80,000
Landsborough Road	-37.012431, 143.083681	Landsborough West	Bridge Strengthening and New Guardrail	\$75,000	-	\$75,000	\$150,000
Landsborough Road	-37.056593, 142.830797	Concongella	Bridge Strengthening and New Guardrail	\$250,000	-	\$250,000	\$500,000
<b>Total Bridges Capital Works</b>							<b>\$730,000</b>

## Major Culverts

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Wyndarra Road	-37.01323, 142.86771	Concongella	Reinforcement pipe. Treat exposed area. Replace Guardrail	-	\$25,000	-	\$25,000
Willaring Road	-36.8173, 142.78766	Callawadda	Upgrade small culvert and floodway	\$115,000	-	\$115,000	\$230,000
Willaring Road	-36.82321, 142.82588	Callawadda	Renewal of single cell culverts and endwalls	-	\$70,000	-	\$70,000
Dunolly Road	-36.71177, 143.3149	Carapooee	New Guardrail	\$35,000	-	-	\$35,000
<b>Total Culvert Capital Works</b>							<b>\$360,000</b>

# Northern Grampians Capital Works Program 2020-21

## Drop Structures and Floodways

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Dohnt Rd	-36.67559, 143.42221	Emu	Upgrade floodway to improve access for emergency vehicles	\$10,000	-	\$25,000	\$35,000
						<b>Total Drop Structures Capital Works</b>	<b>\$35,000</b>

## B-Double Route Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Queens Ave and Millet St	-36.62035, 143.25795	St Arnaud	Reconstruct sections of pavement, kerb replacement, and footpath	\$200,000	-	\$260,000	\$460,000
						<b>Total Road Rehabilitation Capital Works</b>	<b>\$460,000</b>

# Northern Grampians Capital Works Program 2020-21

## Rural Road Sealing

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Zalas Road	Commercial Rd to End	Stawell	Upgrade road to a 6.2m wide sealed road. Reconstruct intersection with Commercial Road and the Court Bowl.	\$60,000	-	-	\$60,000
Black Range Road	Panrock Reservoir Road to End	Stawell	Upgrade road to a 6.2m wide sealed road. Reconstruct intersection with Panrock Reservoir Road and the Court Bowl.	\$55,000	-	-	\$55,000
Trajul Road	Ararat-Halls Gap Rd to End	Halls Gap	Upgrade to a 6.2m wide sealed road. Reconstruct intersection with Commercial Road and the Court Bowl.	\$100,000	-	-	\$100,000
						<b>Total Road Sealing Capital Works</b>	<b>\$215,000</b>



# Northern Grampians Capital Works Program 2020-21

## Road Resealing Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Various	Various	Various	-	\$450,000	\$880,000	-	\$1.33m
<b>Total Road Sealing Capital Works</b>							<b>\$1.33m</b>

## Road Rehabilitation

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Banyena Road	Where needed	Avon Plains	Rehabilitate a section of road in very poor condition.	\$110,000	\$140,000	-	\$250,000
<b>Total Road Rehabilitation Capital Works</b>							<b>\$250,000</b>

## Resheeting Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Various	Various	Various	Resheeting	\$614,000	\$506,000	-	\$1.12m
<b>Total Footpath Capital Works</b>							<b>\$1.12m</b>

# Northern Grampians Capital Works Program 2020-21

## Urban Residential Improvement

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Watsons Lake Service Road	Adams Street to Watsons Lake Rd	St Arnaud	Seal the 111m gravel road	\$34,000	-	-	\$34,000
Little William Lane	O'Regan Street to Hastings Street	Stawell	Seal the 72m gravel road and seal a court bowl	\$36,000	-	-	\$36,000

**Total Capital Works** **\$70,000**

## Town Sealing Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Hill, Thompson, and Ellis Streets	Full Length of Hill and Thompson Streets. First 60m of Ellis Street	Halls Gap	Seal 360m of road	\$85,000	-	-	\$85,000

**Total Town Sealing Capital Works** **\$85,000**

## Intersection Safety Treatments

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Slater Rd / Evans Rd / Ross Rd	Commercial Rd to End	Stawell	Realign the intersection. Formalise and seal.	\$70,000	-	-	\$70,000

**Total Intersection Capital Works** **\$70,000**



# Northern Grampians Capital Works Program 2020-21

## Footpath Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
McLaughlin St	D'Arcy St to Cooper St	Stawell	Link Stawell West Primary to the Childcare Centre.	\$25,000	-	-	\$25,000
Millett St	Bowen St to Albert St	St Arnaud	Install footpath	\$35,000	-	-	\$35,000
Abattoir Road	Abbattoir Entrance to Griffiths Street Roundabout	Stawell	Natural path in crushed rock and minor solar lighting	\$60,000	-	\$10,000	\$70,000
<b>Total Footpath Capital Works</b>							<b>\$130,000</b>

## Major Rural Road Improvement Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Wedderburn Rd	Wedderburn Rd to Shire boundary	Gowar East	Widen remaining section of road	\$195,000	-	\$150,000	\$345,000
Campbells Bridge Road	Glenorchy to Stawell-Donald Road	Campbells Bridge	Widen narrow sections of road to improve road safety	\$367,000		\$376,000	\$752,000
<b>Total Major Rural Road Capital Works</b>							<b>\$1.052m</b>

# Northern Grampians Capital Works Program 2020-21

## Kerb and Channel Works

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Grant St	Jennings St to Dundas St	St Arnaud	Kerb and underground drainage	\$210,000	-	-	\$210,000
Leslie Street	Seaby St to Griffiths St	Stawell	Kerb and drainage	\$115,000			\$115,000
						<b>Total Kerb and Channel Capital Works</b>	<b>\$325,000</b>

## Drainage Improvement Program

Name	Works Location	Township	Project Description	Council Funding	Grant Funding (confirmed)	Grant Funding (unconfirmed)	Project Total Cost
Rose and Pascoe Lane	Needham St to Wimmera Ln and Rose Lane to Wimmera St	Stawell	Seal 188m of laneway	\$65,000	-	-	\$65,000
						<b>Total Drainage Capital Works</b>	<b>\$65,000</b>