



John Holland Pipeline of Work in Victoria Outlook for 2021

4 December 2020



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House Keeping

- The Webinar will be recorded
- The presenters can't see or hear the audience
- Ask questions at any time through the Webinar
 - Most will be answered in the Q&A session
 - Please include your Name and Business
 - Please focus on the pipeline of work as time is limited
 - Probity/Confidentiality :- there is some information we can't share
- For project or general expressions of interest please register on the registration form that can be found on www.johnholland.com.au/external-services/
- Use the suppliersupport@jhg.com.au email for other enquiries
- This presentation will be posted at www.johnholland.com.au/external-services/ after the Webinar



Welcome

Martin Webster – John Holland Group, Chief Commercial Officer



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HSE Resources

Martin Smith – Group General Manager, HSE



Working with our Subcontractors

- At John Holland, our Suppliers are fundamental to our business.
- Their needs are considered in all aspects of the HSE Management System
- Suppliers engagement starts early during the precontract stage
- Positive and effective consultation is seen as one of the most fundamental aspects of maintaining a good relationship with our Suppliers
- We are always keen for feedback from our Suppliers in what more we can do in relation to health and safety.

Improving our systems

- We're continually working to improve our systems and processes
- Our Corporate HSE Strategy is aimed at identifying complexities and reducing the burden on our Projects and for subcontractors
- In 2020, we streamlined a number of our processes to make them more user friendly as well as introducing mobile capability into our everyday activities for subcontractors.

These included:

- ✓ Providing Suppliers access to our Procedures (through our IMS)
- ✓ Improving the way we record incidents, actions and monitoring activities and ensuring better Suppliers interaction
- ✓ Providing our Suppliers more access to our GMRs and supporting material

Introducing our new GMRs

GMR

- 1  **Traffic, Plant and People**
- 2  **Excavation and Trenching**
- 3  **Lifting Operations**
- 4  **Electrical Safety**
- 5  **Working at Height**
- 6  **Wellbeing**
- 7  **Temporary Works**
- 8  **Isolation**
- 9  **Environmental Management**
- 10  **Work on Rail**

Personal Commitment

I will protect myself and others from interactions with plant

I will only enter an excavation or trench with approved support or controls in place

I will only engage in lifting operations if trained and competent to do so

I will protect myself and others from electrical hazards

I will protect myself and others from falling objects and falls from height

I will take care of my own wellbeing and the wellbeing of others

I will support the safe delivery of temporary works

I will protect myself and others against exposure to energy sources

I will protect the environment, prevent pollution, and minimise waste and resource use

I will only enter and work in the Rail Danger Zone when all the required controls are in place

- John Holland have acted quickly to ensure the health and safety of our workers and suppliers during this challenging year.
- We developed key processes to keep our workplaces running during this pandemic, including:
 - Guidance for workplace facilities and amenities
 - Guidance for workplace cleaning
 - COVID Safe Plans
 - Guidance and process for contract tracing and reporting confirmed COVID cases
 - Workplace Checklists to monitor compliance with COVID requirements
 - Mental Health Plans for all workplaces
- We continue to monitor requirements and amend our approach as requirements change.

Employee Assistance Program (EAP)

- The John Holland EAP is available to our subcontractors during COVID-19
- This is a free 24/7 confidential counselling service
- Gryphon Psychology is the provider
- Expertise in relationship issues, alcohol and other drugs, financial pressures
- Sessions are capped and require approval for any additional sessions



Infrastructure - Pipeline

Victoria

Frank Jansen – Pre-Contracts Manager, Infrastructure & Major Projects



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North East Link Project

Client	North East Link Authority
Tender	Sep 2019
Award	Q2 2021
Duration	90 Months
Est. Value	\$15B

Scope

- Major Complex Road Project
- ~11km Roadway
- ~3.5km 15.6 dia Twin Tunnels
- Lowered Road
- Elevated Roads
- At Grade Roads
- Eastern Freeway Upgrade



Melbourne Water Capital Delivery

Client Melbourne Water

Works Plan 2020

Est. Value \$2 - 50m each

Scope – various packages including

- Maribryngong Main Sewer Augmentation
- WTP Lagoon Foreshore Protection
- WTS - Shallow Conduit Rehabilitation
- Hawthorn Main Renewal-Rehab Siphon
- Epsom Road Sewer Risk Reduction
- ETP Tertiary Ozone Fugitive Emission Elimination
- ETP Biogas Handling System Upgrade
- ETP Waste Activated Sludge Thickening Capacity Upgrade
- Ongoing



Hobson Bay Main Upgrade

Client Melbourne Water
Tender Dec 2020
Award Mar 2021
Duration 36 Months
Est. Value \$100-150m

Scope

- Duplication of existing Hobson Bay Sewer (known as the Yarra Crossing)
- Pipe Jacking of a new crossing ~3m diameter
- Significant shaft construction at either end
- ~600m in length total



MW WWTP 55ER Upgrade - Stage 3

Client	Melbourne Water
Tender	Q2 2021
Award	Q4 2021
Duration	24 Months
Est. Value	\$150 Million

Scope

- The new treatment plant to treat influent, to reliably produce 140 ML/d of treated effluent that meets the treated effluent quality requirements.
- Low energy nitrogen removal plant.
- Design & Construct



Melbourne Airport, Elevated Rd - Phase 2 (Elevated Forecourt)

Client	Australia Pacific Airports Melbourne
Tender	TBC
Award	TBC
Duration	24 months
Est. Value	\$200 Million

Scope

- Construction of elevated road, connecting the existing T4 ramp into a reconfigured ground transport hub,
- An elevated connection from the reconfigured ground transport hub directly into Departure Drive for drop-off traffic
- Tie-in with drop off and pickup ramps.



Delayed ~12 months

Level Crossing Removal Project - NWPA

Client	Level Crossing Removal Authority
Tender	Numerous
Award	Numerous
Duration	Ongoing
Est. Value	~\$2-3 Billion

Upcoming Scope

- Glenroy Rd, Glenroy
- Bell Street, Preston
- Pakenham Crossings
- Further level crossings targeted by the Govt subject to funding (May 2021)





Rail – Pipeline

Victoria

Craig Ambrosini – Pre-Contracts Manager, Rail



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ARTC Inland Rail Tottenham to Albury (T2A)

Client	ARTC
Tender	Q4 2020
Award	Q3 2021
Duration	48 Months
Est. Value	\$250m (Tranches 1 & 2)

Scope & Status

- Victorian section of the \$11B rail project linking Melbourne and Brisbane
- Currently in Phase One of RFT
- Upgrade railway to accommodate double stacked freight trains
- T2A covers 305km of rail between Tottenham and Albury
- 12 main sites along the route
- Works include road bridges, track lowering, signal modifications, track slews and HV utility works



South Geelong to Waurin Ponds Duplication

Client	Rail Projects Victoria
Tender	Q2 2021
Award	Q4 2021
Duration	36 months
Est. Value	TBC

Scope & Status

- Duplication of 11km track, signalling and civil works between South Geelong and Waurin Ponds to increase services
- Grade separations at Fyans St and Surf Coast Hwy
- Station upgrades at Marshall and South Geelong
- Future Stage 3 (Funding TBA) to include new Geelong tunnel



Image: RPV

Melbourne Airport Rail Link

Client	Rail Projects Victoria
Tender	TBC
Award	TBC – Construction in 2022
Duration	TBC
Est. Value	\$10B (TBC)

Scope & Status

- State and Federal funded
- Market Engagement is yet to commence
- Upon completion, will operationally form part of the new Metro Tunnel system
- Mixture of complex brownfield rail, major structures, elevated rail and building works
- Packaging strategy is unknown at this stage



Image: RPV

Suburban Rail Loop – Cheltenham to Box Hill

Client	Suburban Rail Loop Authority
Tender	TBC
Award	TBC
Duration	TBC
Est. Value	\$50B (TBC)

Status & Scope

- Currently in Market Engagement with SRLA
- Stage 1 Cheltenham – Box Hill
- \$2.2B of funding, includes Initial Works Package
- Multiple packages over next ten years
- Twin-tunnel system, standalone line with dedicated rollingstock fleet
- Commercial hubs
- Investigation works currently being carried out by SRLA

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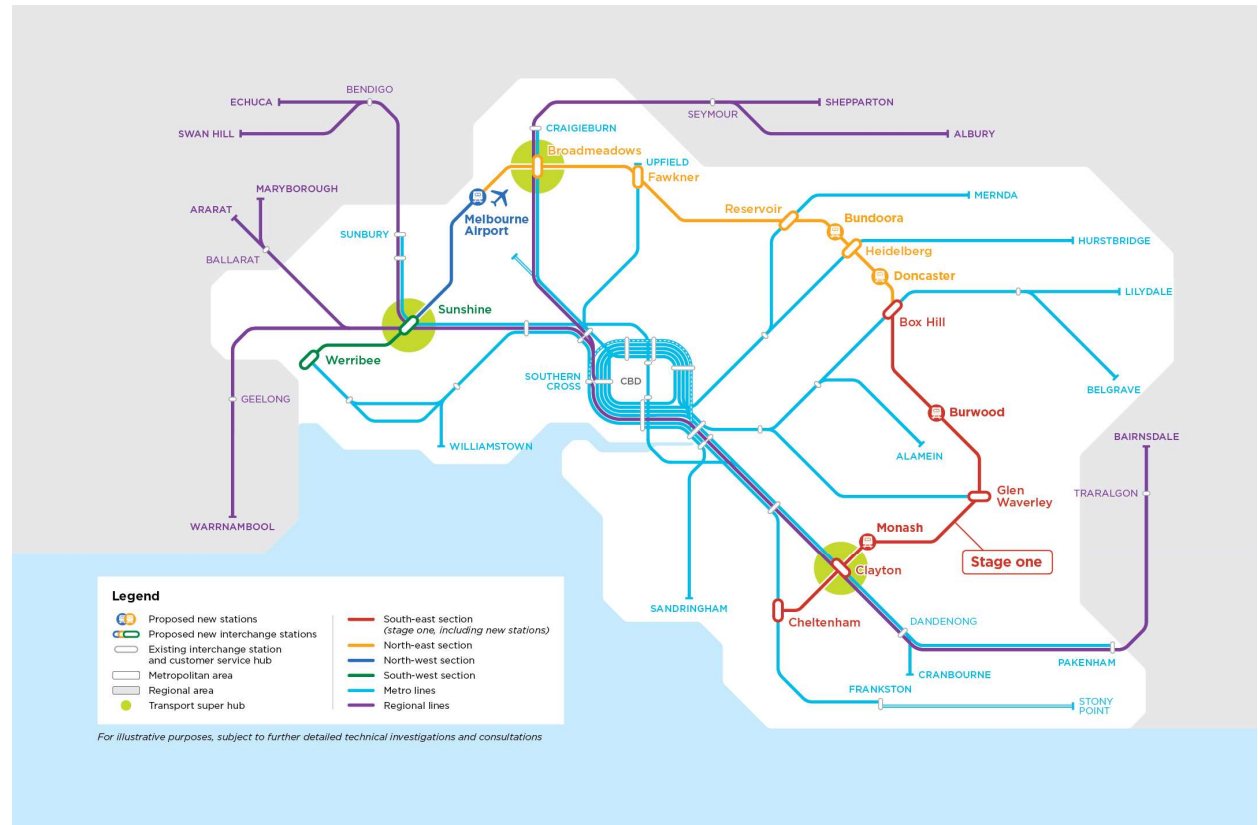


Image: SRLA

Geelong Fast Rail Stage One

Client	Rail Projects Victoria
Tender	TBC
Award	TBC - Construction in 2023
Duration	TBC
Est. Value	\$4B (TBC)

Status & Scope

- In planning
- State and Federal funded
- New track dedicated to regional services (between Werribee and Laverton).
- Upgrades to bridges over main roads.
- Station upgrades at Werribee and Laverton
- New bridges and culverts over creeks and rivers.
- Signalling and train control system upgrades.

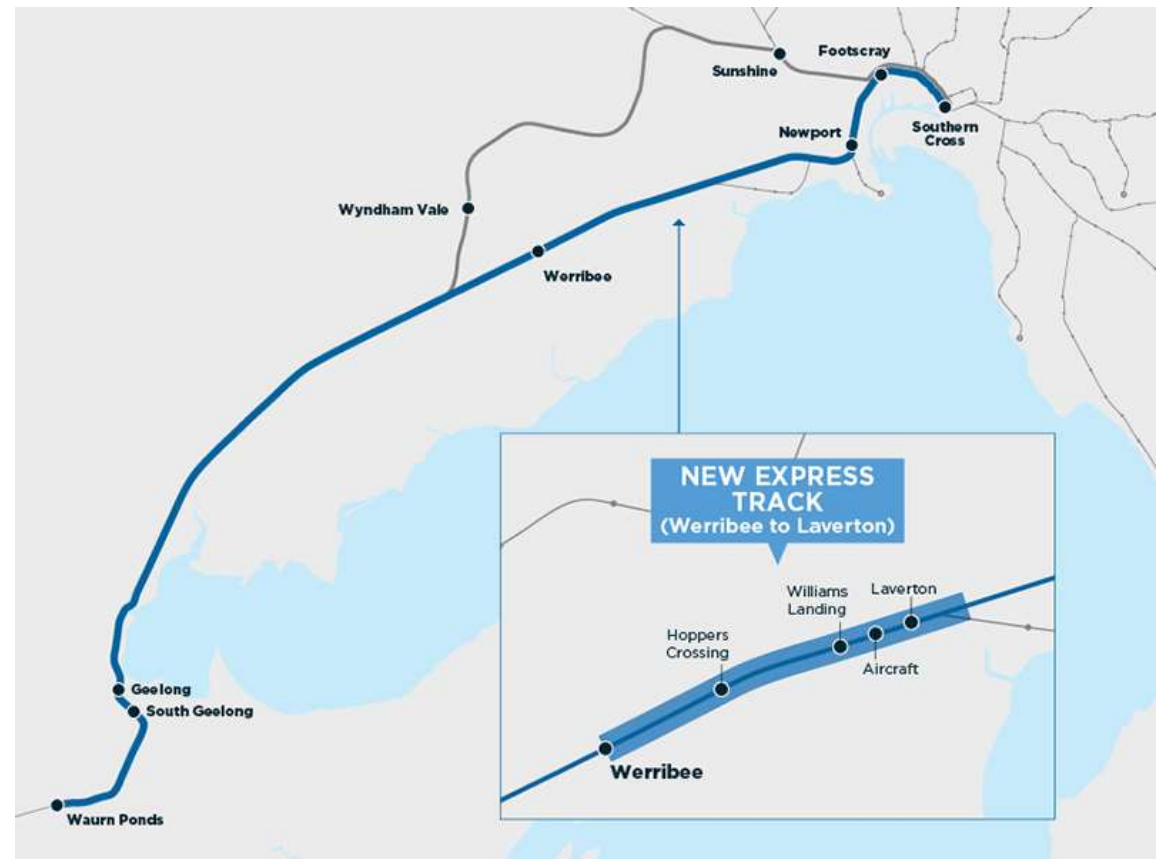


Image: RPV

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Building – Pipeline

Victoria

Brendon Richards – Operations Manager, Buildings

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Chisholm Road Prison Project

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Client	Community Safety Building Authority (CSBA), within Department of Justice and Community Safety (DJCS)
Tender	Complete
Award	Awarded to John Holland
Procurement	Progressive award of subcontract packages underway with suppliers sourced from ICN (Industry Capability Network)
Duration	Completion 2 nd Qtr 2022
Approx. Value	\$925m

Scope

Construction of a new maximum-security prison in the vicinity of the existing prison precinct which includes Barwon Prison and Marnong Correctional Centre.

The new prison will:

- Accommodate 1248 prisoners
- Adopt state of the art security processes
- Be supported onsite by prison industries, health and education support as well as associated prison support roles for the ongoing operation of the facility



Cherry Creek Youth Justice Project

Client	Department of Justice and Community Safety
Tender	October 2017 – November 2017
Award	May 2018
Duration	Completion 3rd Qtr 2022
Est. Value	\$362m

Scope

Construction of a new green field Youth Justice facility across 17 hectares. The facility promotes rehabilitation and normalisation with the end goal of reintroduction into the community and reduce recidivism.

- New facility in Cherry Creek will provide 140 beds
- Cohort will be young males aged 15 - 18 years
- 20 specialist beds comprising of Secure Mental Health, Intensive Intervention and dedicated preventative detention unit
- 7km alignment for the sewer back to the Western Treatment Farm
- Perimeter wall is 1.5km in length
- 2.3km access road from Little River Road to the Main Facility
- Mixture of precast, blockwork and light weight construction



Victorian Heart Hospital

Client	Department of Health & Human Services
Tender	Complete
Award	Award – Under construction with tender packing release and awarded progressively
Duration	Completion 4th Qtr 2022
Est. Value	\$470m

- **Scope**

- Australia's first dedicated Heart Hospital, located on the Monash University Clayton campus
- The hospital will integrate clinical cardiology services, research and education to create a centre of excellence
- 9 level structure with an additional 3 floors of basement car parking



Marvel Stadium Upgrade & Refurbishment

Client	Australian Football League
Tender	26/11/2020 – 5/2/2021
Award	Anticipated late March
Duration	18 months
Est. Value	\$200m

Scope

The Project involves the redevelopment of the Stadium across the following elements:

- City Edge a new building extension on the eastern side of the Stadium that will connect back into each level of the existing Stadium and include upgrade and refurbishment of internal spaces
- Town Square area is an upgrade and refurbishment of internal areas on the southern side of the Stadium
- Stadium Upgrades multiple upgrades to existing infrastructure and amenity throughout the Stadium; and
- Precinct Technology & Services upgrades



144 Mental Health Beds

Client	Department of Health & Human Services
Tender	December 2020 – Late January 2020
Award	Feb - March 2021
Duration	Circa 3 Years
Est. Value	\$320m

Scope

The Project involves the delivery of 144 additional Mental Health beds utilising a mix of modular and traditional construction.

The additional mental health beds are across the system over four sites:

- Barwon Health – McKellar Centre (16 beds)
- Western Health – Sunshine Hospital (52 beds)
- Northern Health – Epping Hospital (30 beds)
- Melbourne Health – Royal Melbourne Hospital (22 beds)

Each of these sites is intended to form a separate "package" of works under the MCC



State Basketball Centre

Client	Major Projects Victoria
Tender	February 2021 – March 2021
Award	April 2021
Duration	18 – 22 months
Est. Value	\$100m

Scope

The State Basketball Centre redevelopment is part of the wider masterplan vision for the Knox Regional Sports Park

The project will deliver:

- New indoor courts to add to the six existing ten courts
- An expanded sports administration hub providing a permanent home for Basketball Victoria and other tenants
- Facilities to support two tenant professional teams





Supplier Selection Process

Jim Green – General Manager, Strategic Procurement



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Q & A

www.johnholland.com.au/external-services/

Gian Barritt – General Manager Commercial

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Thank you

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