Toowoomba Second Range Crossing

Opening the Darling Downs for business



TSRC Viaduct and open-cut design solution

Contract value:

\$1.6+ billion

Client:

Department of Transport and Main Roads (TMR)

Successful tenderer:

Nexus Infrastructure consortium

Contract style:

Availability payment public-private partnership

Finance:

Privately financed with government contribution

Procurement completed:

25 August 2015

Delivery period:

Late 2015 to late 2018

Maintenance period:

25 years from completion of construction

The TSRC is a bypass route to the north of Toowoomba, approximately 41 kilometres in length, running from the Warrego Highway at Helidon in the east to the Gore Highway at Athol in the west via Charlton. At \$1.6 billion, it is one of Queensland's highest priority road infrastructure projects and is funded on an 80:20 basis by the Australian and Queensland Governments.

The project's scale, complexity and value meant that it was essential that Treasury's Commercial Group, in consultation with the Department of Transport and Main Roads (TMR), conduct a rigorous and innovative procurement process to ensure commercial arrangements that delivered the best and most innovative technical solution for the money.

Following an interactive bidding process which allowed the State to drive enhanced technical and value for money outcomes (when compared with the reference design and tender requirements), and innovation in a number of key elements, Nexus Infrastructure consortium* was named as the successful bidder.

Nexus Infrastructure consortium was successful on the basis of its alternative (no tunnel) design solution, which was evaluated as offering best value for money to government. Their open-cut solution offers an alternative to a tunnel and will allow for heavy vehicles (including dangerous goods and over dimensioned vehicles) to be diverted from the Toowoomba city area – a key objective of the project.

With an estimated construction period of around three years, the contract is structured as an availability-based public private partnership. Using this model, the State is providing upfront government funding contributions during the construction stage of the project and ongoing service payments over the 25 year operation and maintenance stage, which will be dependent on performance.

The TSRC project has now transitioned from Treasury Commercial Group to TMR, which will manage the Nexus contract including the Project's delivery, operation and maintenance phases. TMR will also oversee Nexus' final design and community engagement activities throughout construction of the TSRC.

About Nexus consortium

* The Nexus consortium consists of Plenary Group, Cintra Infraestructuras Internacional S.L., Acciona Concesiones S.L., Acciona Infrastructure Australia, Ferrovial Agroman Australia and Transfield Services (Australia).

Project benefits

The Toowoomba Second Range Crossing will deliver the following benefits:

- Creation of up to 1800 full-time jobs during construction
- · Improved road and driver safety
- Reduced travel time across the Range by up to 40 minutes for heavy commercial vehicles
- Relieved pressure on local roads by redirecting trucks away from Toowoomba's Central Business District
- Increased freight efficiencies
- Enhanced liveability of the Toowoomba and Lockyer Valley areas

Find out more

- TSRC project map (PDF 1,435 K).
- Full project information at <u>Nexus Infrastructure's TSRC website</u>, email <u>info@nexustsrc.com</u> or phone 1800 198 878.
- Project overview at <u>Department of Transport and Main Roads</u>.



Plenary Group Executive Director Paul Digby

"The Nexus consortium consists of Plenary Group, Cintra Infraestructuras Internacional S.L., Acciona Concesiones S.L., Acciona Infrastructure Australia, Ferrovial Agroman Australia and Transfield Services (Australia). The consortium brings together the ideal balance of global leaders in road construction and social infrastructure with a track record of successful local project delivery, and will combine with local Queensland-based resources."

Toowoomba Second Range Crossing Project Fact Sheet - August 2015

On 21 August 2015, the Australian and Queensland governments announced the finalisation of contractual documentation with Nexus Infrastructure Consortium for the Toowoomba Second Range Crossing.

THE PROJECT

The Toowoomba Second Range Crossing (TSRC) project is a 41-kilometre bypass road to the north of Toowoomba, running from the Warrego Highway at Helidon in the east to the Gore Highway at Athol in the west via Charlton. The \$1.6 billion availability-based public-private partnership project is one of Queensland's highest priority road infrastructure projects.

KEY PROCUREMENT MILESTONES

Contract award to Nexus represents a key aspect of the final stage of the procurement process, which has been successfully delivered by Queensland Treasury in consultation with the Department of Transport and Main Roads (TMR). Key project procurement milestones which have been achieved include:

Expressions of Interest (EOI) from proponents	June 2014
Announcement of shortlisted EOI proponents	September 2014
Request for Proposals (RFP) documentation issued to shortlisted proponents	September 2014
Extensive Interactive Tender Process	October 2014 to February 2015
Detailed evaluation	February 2015 to July 2015
Announcement of Nexus as preferred tenderer	July 2015
Contractual Close	21 August 2015

GOVERNMENT COORDINATION

Following contractual and financial close, the TSRC project will transition from Treasury Commercial Group (formerly Projects Queensland) to TMR. On behalf of the State, TMR will be responsible for managing the Nexus contract including the project's delivery, operation and maintenance phases, and will oversee Nexus' final design and community engagement activities throughout construction of the TSRC.

JOB OPPORTUNITIES

The TSRC project will generate up to 1800 full-time jobs during the construction and maintenance of the project. Nexus is committed to recruiting around 75 per cent of direct labour and sub-contractors from the greater Toowoomba region, including from the Lockyer Valley, Southern Downs, Western Downs, South Burnett, Goondiwindi and Maranoa.

Local suppliers and community members interested in working on the project are encouraged to attend Nexus' TSRC information evening to be held in early October.

COMMUNITY UPDATES AND INFORMATION

Following contract award, Nexus will hold information sessions at local shopping centres.

For more information about these activities or to register for project newsletters, view images and the fly-through video please visit the Nexus website at www.nexustsrc.com

If you would like to receive community updates about the TSRC project including notices about when construction work will be commencing, please contact Nexus via:

Phone: 1800 198 878 Email: info@nexustsrc.com

TSRC PROCUREMENT PROCESS

Registrations of interest (ROI)

Expressions of interest (EOI)

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Assess EOIs and shortlist consortia

Request for proposals from shortlisted consortia

Evaluate proposals and seek cabinet approval on preferred proponent

WE ARE HERE

Contract award

Construction to commence

31 Jan – 7 March 2014

4 June -16 July 2014

16 July – 10 Sept 2014

Sept 2014 -Feb 2015

Q1, Q2 2015

21 August 2015

transition to TMR)

Late 2015 (Nexus) (Treasury Commercial Group



For more information please visit qld.gov.au/tsrc or call 13 QGOV (13 74 68)





Australian Government Toowoomba Second Range Crossing Queensland Government

