



# Southern Queensland Correctional Precinct Stage 2

#### **ICN GATEWAY REGISTRATION OF INTEREST (ROI)**

#### **Electrical Services**

ICN hereby invites Registration of Interest from respective trade contractors and suppliers for the Southern Queensland Correctional Precinct Stage 2 project for the Electrical services Work package. All ROI submissions should be made through the ICN Gateway.

### Scope of Works

The scope of electrical services includes the supply, installation, testing, commission of the High Voltage and Low Voltage system. The electrical services will require detailed coordination with other trades in accordance with the John Holland Digital Engineering Management Plan (DEMP). The electrical trade is to co-ordinate with the with the hydraulics subcontractor who will be the lead services co-ordinator for all below ground and below-slab services — that is the lead federator of the 3D model and the Mechanical subcontractor who will be the lead all above-slab services. Specific scope for Electrical Services includes the following components:

- High voltage infrastructure works including transformers, RMU, cabling and associated works;
- High voltage and low voltage pits and conduits for the infrastructure works;
- High Voltage generator upgrade and interfacing into the existing high voltage network;
- Low voltage services to all buildings;
- High voltage and low voltage cable management systems for all buildings;
- Building lightning protection systems;
- Internal and external lighting systems;
- Uninterruptable power supply system (UPS);
- Main Switch boards, distribution boards and UPS boards;
- Submission of workshop drawings, samples and sample technical data for review and acceptance;
- Revit shop drawings;
- Comprehensive commissioning and site validation testing;
- Submission of Operation and Maintenance manuals via OMTRAK or similar; and
- Comprehensive maintenance during defects liability period.

# **Project Summary**

In June 2019 Queensland Government announced plans to build a new 1000 bed men's prison near Gatton with the \$653M facility planned for completion in 2023. The Stage 2 expansion will:





	<ul> <li>Address overcrowding across the correctional system in Queensland</li> </ul>
	Improve safety of correctional officers and prisoners
	Deliver economic boost and additional jobs during both construction and operation
	The Queensland Government has determined that this new correctional centre will adopt a 'health and rehabilitation' operating model which will support safer communities through enhanced mental health and drug and alcohol rehabilitation services for prisoners, with a focus on addressing the ice epidemic and its link to violent and property crime.
Location of Works	The Southern Queensland Correctional Precinct is located at Grindle Road, Spring Creek, about 12 km north-east of Gatton and about 100 km south west of Brisbane in the Lockyer Valley
Delivery Schedule	Design Development is currently in progress and is anticipated to be complete by Early December 2020. Subcontractor and supplier procurement will commence in September 2020.  Early Site works are planned to commence in December 2020. Main works are planned for commencement in January 2021.

## **General Information**

John Holland encourages local industry interested in supplying to the project to register an expression of interest (ROI) through the ICN Gateway webpage.

Information on specific supply opportunities will be communicated on the ICN Gateway project page as it becomes available, with local industry able to register its interest against them.

## Please ensure that:

- Your company profile on the ICN Gateway is complete, up-to-date and accurate including electing to be notified via e-mail of supply opportunities
- You register your interest as a full or partial scope supplier (where applicable), and
- You respond to all project and work package-specific questions.

It is important that businesses submitting an ROI are aware that their submission does not guarantee that they will progress further in the procurement process. Only companies that can demonstrate capability and capacity in accordance with the Southern Queensland Correctional Precent Stage 2 project requirements will be invited to pre-qualify for specific opportunities.

The following Queensland Government policies are applicable to this project:





- Queensland Procurement Policy 2019
   <a href="http://www.hpw.qld.gov.au/SiteCollectionDocuments/QLDProcurementPolicy.pdf">http://www.hpw.qld.gov.au/SiteCollectionDocuments/QLDProcurementPolicy.pdf</a>
   which includes the Best Practice Principles for Quality & Safe Workplaces
   <a href="http://www.hpw.qld.gov.au/SiteCollectionDocuments/QualitySafeWorkplaces.pdf">http://www.hpw.qld.gov.au/SiteCollectionDocuments/QualitySafeWorkplaces.pdf</a>.
- Queensland Government Building and Construction Training Policy <a href="https://desbt.qld.gov.au/\_\_data/assets/pdf\_file/0023/8339/qg-building-construction-training-policy.pdf">https://desbt.qld.gov.au/\_\_data/assets/pdf\_file/0023/8339/qg-building-construction-training-policy.pdf</a>
- Queensland Charter for Local Content <a href="http://www.statedevelopment.qld.gov.au/resources/policy/queensland-charter-for-local-content.pdf">http://www.statedevelopment.qld.gov.au/resources/policy/queensland-charter-for-local-content.pdf</a>