PROJECT SUMMARY

Canberra Light Rail – Stages 1, 2A and 2B

CLIENT: ICBR (MPC) | **PROJECT VALUE: $1.3BN** | **ENGAGEMENT PERIOD: SEP 2014 – PRESENT**

PROJECT OVERVIEW

The Canberra Light Rail Stages 1, 2A & 2B projects have a combined project value of $1.3Bn. Canberra Light Rail Stage 1 is from Gungahlin to City which is 12 kilometres and 13 stations. Canberra Light Rail Stage 2A is from City to Commonwealth Ave which is 1.7 kilometres and 3 stations and Early Works package – Raising London Circuit. Canberra Light Rail Stage 2B is from Commonwealth Avenue to Woden.



Utilities Strategy & Design • Utilities & Project Management • Digital Engineering & Technical Modelling • Site Readiness & Delivery Management • Commercial, Program & Contract Management

Croí's Role

Croí personnel have been engaged by Infrastructure Canberra (formerly Major Projects Canberra), to deliver the following services:

- Utilities and stakeholder management
- Design management
- Commercial management
- Utilities site investigation delivery
- Procurement management
- Construction management
- Digital engineering
- Enabling works design and delivery
- Community and stakeholder management
- Business case writing

Key Achievements

- Identification and successful delivery of the enabling and early utilities work across the project.
- Mitigating program risk by implementing design and construction strategies to minimise the impact of existing utilities.
- Successful management of the interface between the utility authorities and other stakeholders to ensure program and costs were met.
- Coordinated with Evo Energy and Icon Water to create custom interface technical specifications exclusively for the Light Rail Project.
- Provide technical advice to resolve the remaining elements of the design process and worked closely with the estimators to price the works. LRS2A design packages for utilities impacted including electrical (9), telecommunications (230), Icon Water (41).
- Developed Utilities Strategy Plan and other key inputs into the business case for Canberra Light Rail Stage 2B

Key Interfaces

- ACT Government
- Commonwealth
- TCCS
- DDTS
- ICON
- Icon Water
- Evo Energy
- Telstra
- TPG
- NBN
- Vocus

Key Outcomes

- Early and effective engagement with utility authorities to streamline design and approvals in delivery.
- Establish single source-of-truth for iCBR (MPC) project teams in terms of utilities scope and risk ensures common understanding in the team.
- Subject matter expert input into all stages of project lifecycle, including Environmental Impact Statement, ensures all utilities scope and risk is accounted for.