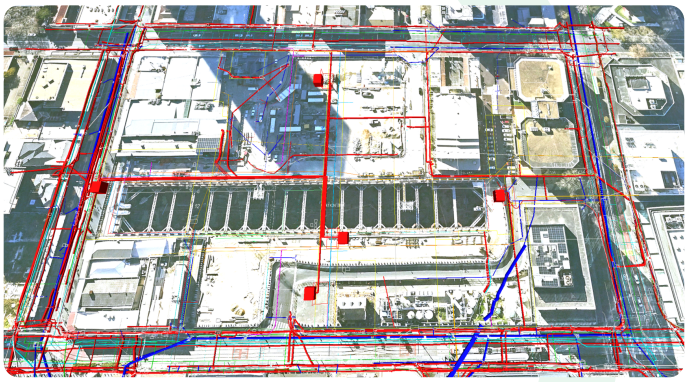
PROJECT SUMMARY

Parramatta Integrated Station Development

CLIENT: RIVERSIDE | **PROJECT VALUE: $880M** | **ENGAGEMENT PERIOD: 2025 - PRESENT**

PROJECT OVERVIEW

Part of Sydney Metro West, Parramatta integrates a new underground station with over and adjacent station development (OSD/ASD) and public domain works. Croí supported the Gamuda-led consortium at tender and is now delivering utility design and approvals for the station and OSD/ASD connections.



Utilities Strategy & Design • Utilities & Project Management • Digital Engineering & Technical Modelling • ECI Tendering & Early Utilities Advisory

Croí's Role

Croí personnel were involved in:

- Utilities input to tender design, constructability and staging
- Utility design and approvals management
- Endeavour Energy ASP Level 3 electrical design
- Sydney Water water, sewer and BPA/SEA design
- NBN communications coordination
- Utilities digital engineering and 3D clash detection

Key Interfaces

- Sydney Metro (Principal)
- Gamuda / MTR consortium (Riverside)
- Endeavour Energy, Sydney Water
- NBN Co
- City of Parramatta

Key Achievements

- Defined Day One station utility scopes from the Gold TAN scope register
- Developed water, sewer, comms and power connection strategies for the station and OSD/ASD buildings
- Identified alignment options to shorten new sewer and water mains
- Planned and coordinated the relocation of Substations
- Utility program aligned to station design packaging (30%, 70%, AFC)

Key Outcomes

- Single point of accountability for external utility design, connections and authority approvals
- Early identification of information gaps and asset protection risks
- Utility corridors future-proofed for OSD and precinct services
- Utility designs coordinated in 3D, reducing clashes and construction risk