

University Of Newcastle (UoN) Estate Appraisal and SAMP

Newcastle, NSW

Project Profile - Live Project



RFP No. 1 (Phase 1) This Tender RFP No. 2 (Phase 2) Next Tender













Client UoN Infrastructure Facilities Management (IFM)

Sector Education

Role Technical PM / Programming



Background

We provided Project Management services to deliver an Estate wide condition assessment and new 2024 SAMP which focused on 2 main objectives for the UoN.

- 1. Whole of life approach to guide the planning, operation, maintenance, recapitalisation, and disposal of assets while managing risks, costs, and stakeholder expectations.
- 2. The Universities development masterplan objectives as described below are working towards an integrated strategic planning approach that will ensure built assets continue to provide quality university spaces in the most cost-effective manner.

A portfolio wide desktop SAMP and sample physical audit (circa 8 No. buildings) was commissioned in 2018 however a full portfolio physical assessment by a 3rd party independent consultancy hasn't been completed since 2012. Therefore our client didn't have reliable data to inform the forward cost models for OPEX, CAPEX and RM.

The intent of the 2024 SAMP is to conduct a TEFMA level 3 Condition Audit of all 8 Campuses and 250 buildings. CAA worked closely with our client and the market to create a specific scope of work that considered the use of existing data sets, new physical audits and input from specialist contractors.

Working to the TEFMA guidelines we are re-freshing Condition rating (OCR), Functionality (OFR) and Building Priority (API) across Fixed Plant & Equipment (FPE) in Maximo, Non-maintainable equipment (FFE) and capturing for the first time Inground services into the asset database.

Breaking down the Condition Assessment into 3 parts of Preparation, Set up and Test and Conduct Audit this allowed us to test our methodology to ensure that processes and data flows were embedded into the teams to ensure a quality outcome.

CAA specializes in "Delivering Infrastructure of the Future" in an open, transparent and collaborative manner ensuing that all stakeholders goals and outcomes are achieved. Get in touch if you believe we can help with your up and coming infrastructure challenges.