



PMIS RFP DEVELOPMENT

MAJOR WEST COAST AIRPORT

OVERVIEW

The client, a Public Works government organization in the West Coast, was seeking a construction management system to enhance its support of capital project management and delivery. The organization engaged Stellar to provide business analysis expertise and technical services for the selection and implementation of the software.

APPROACH

The project included aligning the PM/CM Business processes and requirements of two major business units in the organization: Building Design & Construction (BDC), and Infrastructure Design Construction (IDC). Our team developed common processes that can be managed by a single PMIS solution.

SOLUTION

Stellar conducted a thorough analysis of the requirements used by both business units and stream-lined the business processes, allowing both business units to use the same processes. The team worked with the City to develop the PMIS software RFP including the scope of work for the PMIS contractor, business requirements, and business process scenarios. The CM system needed to be able to capture all data and timestamps generated during the construction process, generate reports and analyses, automate work processes and reduce “ball in court” issues, track deliverable timelines, and manage project financial data.

RESULTS

Prior to the software RFP process, Stellar led the project through a formal RFI process, detailing functional & technical requirements, preparing the RFI documentation, coordinating vendor interviews, and assisting the department staff with scoring and down selection of potential solutions.

In December 2022, the Public Works team chose the Kahua Platform and Stellar is supporting the implementation of Kahua starting in Q1 2023