

IMAP Implementation Committee

Progress Report

G1.P2 Smart City Solutions – CLUE Technology Upgrade

UPDATE ON CLUE PROJECT - NOVEMBER 2018

Purpose

1. The following progress report provides an overview of the Census of Land Use and Employment (CLUE) Project's progress, since the last update in August 2018, to inform the IMAP Implementation Committee.

Background

2. The CLUE project was established to modernise the CLUE platform and processes with the following primary deliverables planned:
 - Modernisation of the system (CLUE platform) to support contemporary requirements and set up for future success
 - A standardised data model useable by any Australian Local Government.
 - An enhanced field data capture process and system and
 - CLUE solution accessible by City of Melbourne and other IMAP councils for data, maintenance and interrogation.

Discussion

3. Since our last update key achievements of the project include:
 - A vendor, Geoplex, has been appointed who will develop the cloud based database and analytics and reporting platform. The contract with the vendor was executed on 30 October 2018. This was a major project milestone.
 - Representatives of the IMAP councils were consulted in the development of business requirements for the cloud database, data collection technology and analytics and data extraction platforms. The business requirements informed the scope of the procurement process.
 - City of Melbourne submitted a milestone grant report to Federal Government on 15 November and is awaiting notice of acceptance of the report.
 - City of Melbourne is holding meetings with IMAP project champions and relevant Directors at each council to provide high level indicative costs if councils were to set up their own CLUE data collections, based on the City of Melbourne model compared to costs if City of Melbourne were to do data collection on behalf of IMAP councils. Advice also includes information about likely support and hosting costs for the cloud system. This process is intended to provide greater feedback for IMAP partners' budget planning purposes.
 - The next phase of the project will concentrate on a series of development sprints and showcases.
4. Key milestones for the remainder of the project include:
2019
 - April - Solution trial

- May - Implementation and
- June - project close out.

Recommendation

5. That the IMAP Implementation Committee resolve to **note** the progress report on the CLUE technology upgrade project.