

Project Overview

Project Title	Combined Services & Assets Database (CoSA) replacement
PMA Identification Number	N/A
Date of Business Justification Submission	17 March 2023
Scheme Location/ Address	West Yorkshire

Main Funding Programme	City Region Sustainable Transport Settlement (CRSTS)
Sub Funding Programme (if applicable)	N/A
Project cost stated at Activity 1	Up to £400,000
Development cost allocated at Activity 1	£50,000
Project cost now	£615,000
Funding Applied from the Combined Authority now	N/A
Other public sector funding amounts and sources	N/A
Private sector funding amounts and sources	N/A
Percentage split of cost for all funding sources	N/A

Business Case Summary

Scheme Description

This scheme will procure and implement a replacement for the Combined Services and Assets (CoSA) system. This system will provide public transport information and support management of the public transport network, which is a statutory obligation for the West Yorkshire Combined Authority.

The new system will enable the Combined Authority to continue to create and manage bus timetables, manage and plan public transport, provide journey planning tools for the public and provide scheduling of taxi transport for young people with special educational needs, enabling access to education and training.

The scheme is to be funded by the City Region Sustainable Transport Settlement (CRSTS) fund.

Strategic Case

The original Combined Services and Assets (CoSA) system and database was established in 1999. Although CoSA has been updated it is not fully web-based architecture and does not comply to the Combined Authority's approved technology standards and principles or the Corporate Technology Strategy. The current contract for the provision of CoSA expires in March 2024, and the current

supplier has been in place for over 20 years since CoSA was designed in 1998. In the short to medium term the scheme will enable the termination of the current contract for the provision of CoSA and the smooth transition so the new systems/software that will enable the Combined Authority to meet its statutory obligations defined in the Transport Act 2000 and Bus Services Act 2017.

This scheme aligns with the Combined Authority's Strategic Economic Framework (SEF) Investment Priority 5: Future Transport. In the long term the systems/ software will be able to facilitate the transition to a franchising environment, which directly aligns with the Mayoral pledge of bringing buses back into public control.

Economic Case

A number of options have been investigated, and the preferred solution of a web-based cloud-native replacement solution has been reached with specialist consultant support. Replacement of the current solution is a necessity due to the age of the current system, and the benefits of an up to date system include the ability to make better informed systems and more accurate and reliable travel information for passengers.

Commercial Case

The preferred option is that the Combined Authority should move to a multi-supplier environment using best-in-class software to achieve identified outcomes. Many of the required services are available from multiple suppliers.

Soft market testing has taken place in order to inform the procurement strategy. The feedback from the market engagement and two Q&A sessions identified suppliers that are interested in the opportunity and have the proven capability.

The procurement approach is to pursue a single or prime supplier to provide all of the necessary functionality. The tender for the single or prime supplier will be released to the markets in Spring/Summer 2023

Financial Case

The total scheme cost is £615,000 which will be funded by the Combined Authority's Gainshare Fund. Expected revenue costs for the project are £150,000 per annum.

Management Case

This scheme will be managed by the Combined Authority and governance structures have been implemented to oversee the work undertaken.