TRANSPORT AND	AGENDA ITEM No: 2.5
INFRASTRUCTURE COMMITTEE	
29 April 2020	PUBLIC REPORT

COLDHAMS LANE ROUNDABOUT PROGRESS REPORT

1.0 PURPOSE

1.1. This report summarises the additional work completed on the Coldhams Lane Roundabout project since the January 2020 Transport and Infrastructure Committee (T&IC) and outlines a revised programme to consultation and then to construction.

DECISION REQUIRED				
	d Member:	James Palm	•	
Lead	d Officer:	Paul Raynes Strategy	s, Director of Delivery &	
Forv	ward Plan Ref: N/A	Key Decisio	n: No	
The Transport and Infrastructure Committee is recommended to: (a) Note this progress report and the updated programme to consultation and then to construction;		Voting arrangements Simple majority of all Members		
(b)	Comment on the emerging value engineered Coldhams Lane Roundabout proposals which are variants to the options presented in January 2020 Transport and Infrastructure Committee.			

2.0 BACKGROUND

- 2.1. Coldhams Lane Roundabout was approved for inclusion in the Transport Programme at the October 2017 Combined Authority Board and then again at the March 2018 Combined Authority Board. Cambridgeshire County Council took forward the study to establish the issues and find a solution.
- 2.2. The study location is a roundabout of significance in North-west Cambridge, connecting; Coldhams Lane, Brooks Road and Barnwell Road. A number of challenges create congestion and safety concerns.
- 2.3. The main drivers for the project are:

- (a) to improve safety for all road users;
- (b) to provide an improved environment for pedestrians / cyclists;
- (c) without having an adverse effect on traffic flows.
- 2.4. The key aims for the project will be to implement a scheme that:
 - Reduces accidents and improves use of the roundabout for both pedestrians and cyclists;
 - Provides safer, direct and more convenient routes for cycling and walking;
 - Improves access to employment areas, retail sites, green spaces, schools, leisure facilities and residential centres;
 - Positively impacts on bus journey times;
 - Positively impacts on motor traffic journey times; and
 - Enhances the environment, streetscape and air quality.

3.0 PROGRESS TO DATE

- 3.1. Since the January Transport and Infrastructure Committee further investigation on costs and designs were completed with Cambridgeshire County Council. It was recognised that the costs presented in the January Committee paper only represented the cost estimate without risk and assumptions. Subsequent work has been undertaken providing full out-turn cost for construction. The full costs once calculated were above the allocation in the Medium-Term Financial Plan (MTFP).
- 3.2. Further discussions have been held with Cambridgeshire County Council and the design team to provide alternative set of options that still meet the project aims and objectives but ultimately within the MTFP budget. The emerging options are provided in **Appendix 1** for the revised design.

4.0 NEXT STEPS

- 4.1. Cambridgeshire County Council will continue engagement with key stakeholders and internal partners such as Road Safety, Traffic Signals, Bus Operator and City Council Officers whilst the design options are progressed as well as secure ground penetrating surveys to provide further cost certainty.
- 4.2. Public consultation will take place in the summer; this will use innovative digital methods to overcome any barriers still presented at that point by the Covid-19 lockdown. Following public consultation:
 - (a) further analysis of the potential design interventions will be carried out;
 - (b) resulting in a final preferred design option which will establish a cost benefit ratio, and revised construction programme and costs;
 - (c) the business case for delivery of a final preferred option will then be submitted to the Committee at the earliest opportunity, for approval for the detailed design and construction phase funding.
- 4.3. The timetable is to complete consultation, option selection and design by mid-2020 with construction complete by mid-2021.

5.0 FINANCIAL IMPLICATIONS

- 5.1. The budget for the current design phase is £600,000. The budget for construction is approximately £2.2 million but 'subject to approval' by the Combined Authority Board. In addition, £200,000 is being sought through a Section 106 contribution.
- 5.2. The expectation of Cambridgeshire County Council and the design team is to produce a design solution that meets the overall objectives plus the full out-turn costs are within the budget of £2.2 million. The final budget will require Combined Authority Board approval.
- 5.3. A revised value for money assessment will be produced to reflect the updated cost estimates once these are made available.

6.0 LEGAL IMPLICATIONS

6.1. This Transport and Infrastructure Committee meeting shall be conducted in accordance with Parts 2 and 3 of the Local Authorities and Police and Crime Panels (Coronavirus)(Flexibility of Local Authority and Police and Crime Panel Meetings)(England and Wales) Regulations 2020 (SI 2020 No.392).

7.0 SIGNIFICANT IMPLICATIONS

7.1. None

8.0 APPENDICES

8.1. Appendix 1 – Updated Options for Coldhams Lane Roundabout

Source Documents	Location
1: March 2018 Combined Authority Board Paper	CA Board Report March 2018 CA Transport and Infrastructure Committee Report – January 2020
2: 09 January 2020 Transport Infrastructure Committee Report	