

M

MOTT
MACDONALD

M



A1307 Cambridge South East Transport Study

Local Liaison Forum 4th June 2019

Greater Cambridge Partnership



Agenda

1

Introduction

2

Update

3

Next Steps - 2019

4

Plan for 2020-21



M

MOTT
MACDONALD

M



Phase 1 – Introduction



Phase 1 - Introduction

Improvements to public transport, cycling and walking links between key locations have been identified as the best way to meet our current transport challenges along the A1307 by sustainable means.

The Phase 1 objectives include:

- Increase bus priority
- Improve road safety
- Improve walking and cycling links
- Increase connectivity between homes and places of work and study
- Help to reduce congestion



Mott MacDonald are working with GCP to deliver these objectives, providing the preliminary design, environmental assessment, statutory processes, and detailed design support.

Phase 1 - Introduction

Phase 1 consists of 17 elements to be delivered by 2021. These include:

- Minor improvements to junction and central reservation layouts;
- Improvements to the pedestrian / cycle crossing of the A11 south of the A1307 at the Slough Footbridge;
- Improvements for cyclists and pedestrians through upgrading existing cycle/ footways along the A1307, and through Babraham Research Campus and Little Abingdon;
- New bus lanes and amendments to white lining along certain sections of the A1307;
- Speed reduction/management measures with appropriate new signage / lining; and
- A small 'rural hub' (small car park and bus stop) at Linton.



Phase 1 - Introduction

Scheme Summary

Tranche

1

- **Scheme 2** – Extra cycle storage and Babraham Road P&R
- **Scheme 10 (Advanced works)** – Safety improvements to Dalehead Foods junction
- **Scheme 11** – Linton Village College signal upgrade

2

- **Scheme 1** - Granham's Road Junction – right turn lane
- **Scheme 3** (Section 1) – Linton Greenway (Addenbrookes to Babraham P&R)
- **Scheme 6** – Signalised crossing at BRC
- **Scheme 7** – Eastbound bus lane at A11 and Babraham High St Safety Improvements
- **Scheme 9** – Signalised Hildersham crossroads with Toucan/Pegasus crossing
- **Scheme 10 (Full works)** – Peak-hour eastbound bus lanes on approach to Linton Village College
- **Scheme 12** – Signalisation of Linton High Street

3

- **Scheme 3 (Sections 2-5)** - Linton Greenway
- **Scheme 4/5** – Haverhill Road/the Gog Farm Shop junction safety improvement/Multi-user underpass at Wandlebury
- **Scheme 8** – Multi-user crossing of A11 vis improved footbridge & underpass
- **Scheme 14** – Westbound bus lanes on approach to B1052 junction
- **Scheme 15** – Bartlow Road roundabout and rural hub
- **Scheme 16** – Dean road crossroads, closure of central reserve



Phase 1 – Update



General Update – Tranche 1

Scheme 2

Cycle lockers and additional racks design and build complete on site

Scheme 10

Dalehead Foods junction improvements complete on site

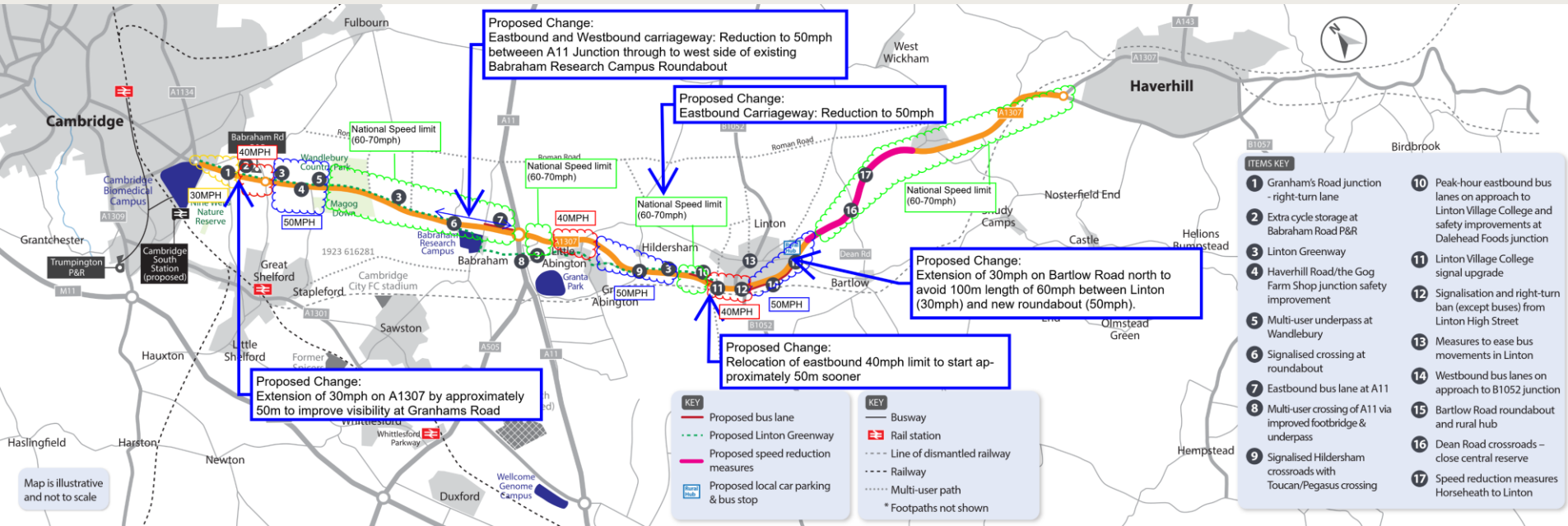
Scheme 11

Signal control upgrade complete on site



Next step on Tranche 1 is to complete the H&S paperwork file.

Discussions with CCC Policy and Regulations/Police



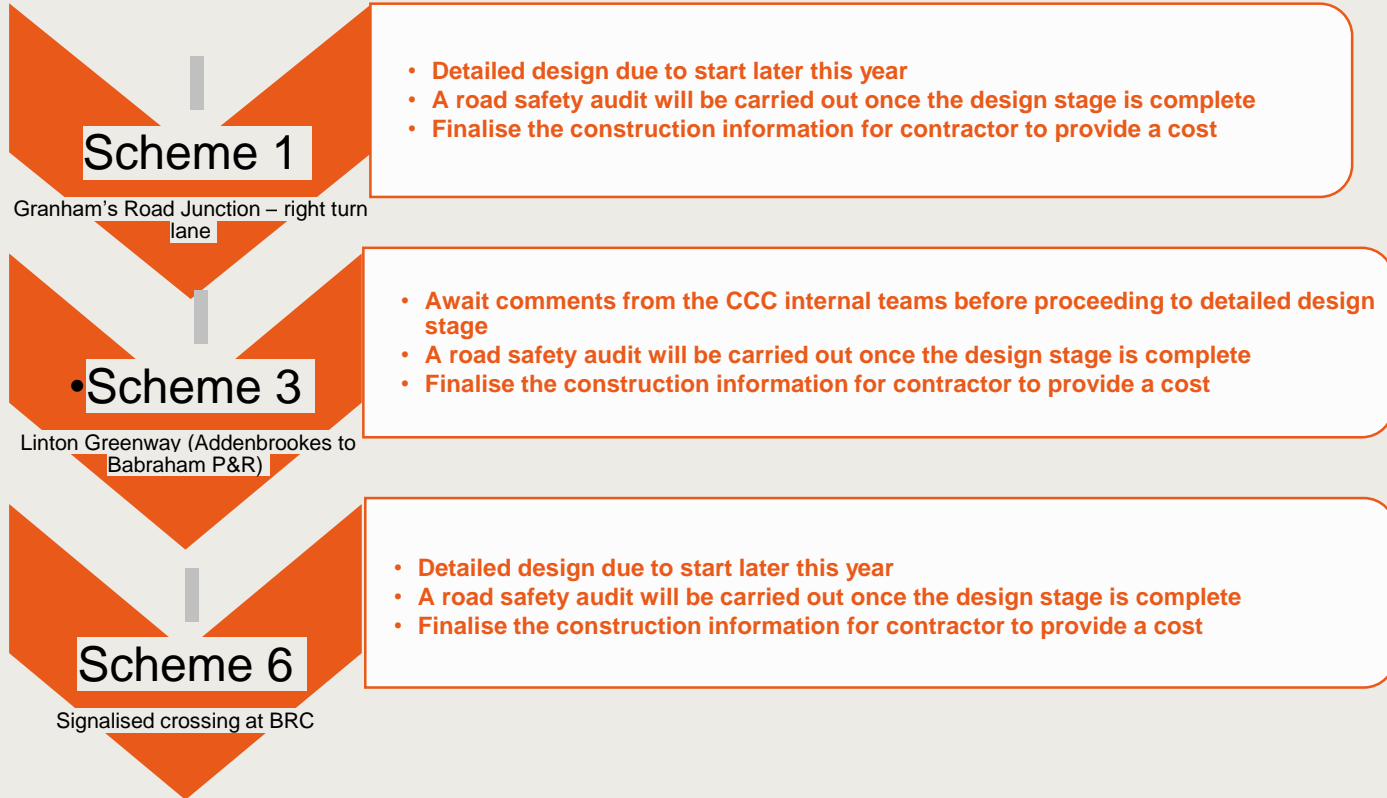
This is subject to submission of the formal TRO engagement document.



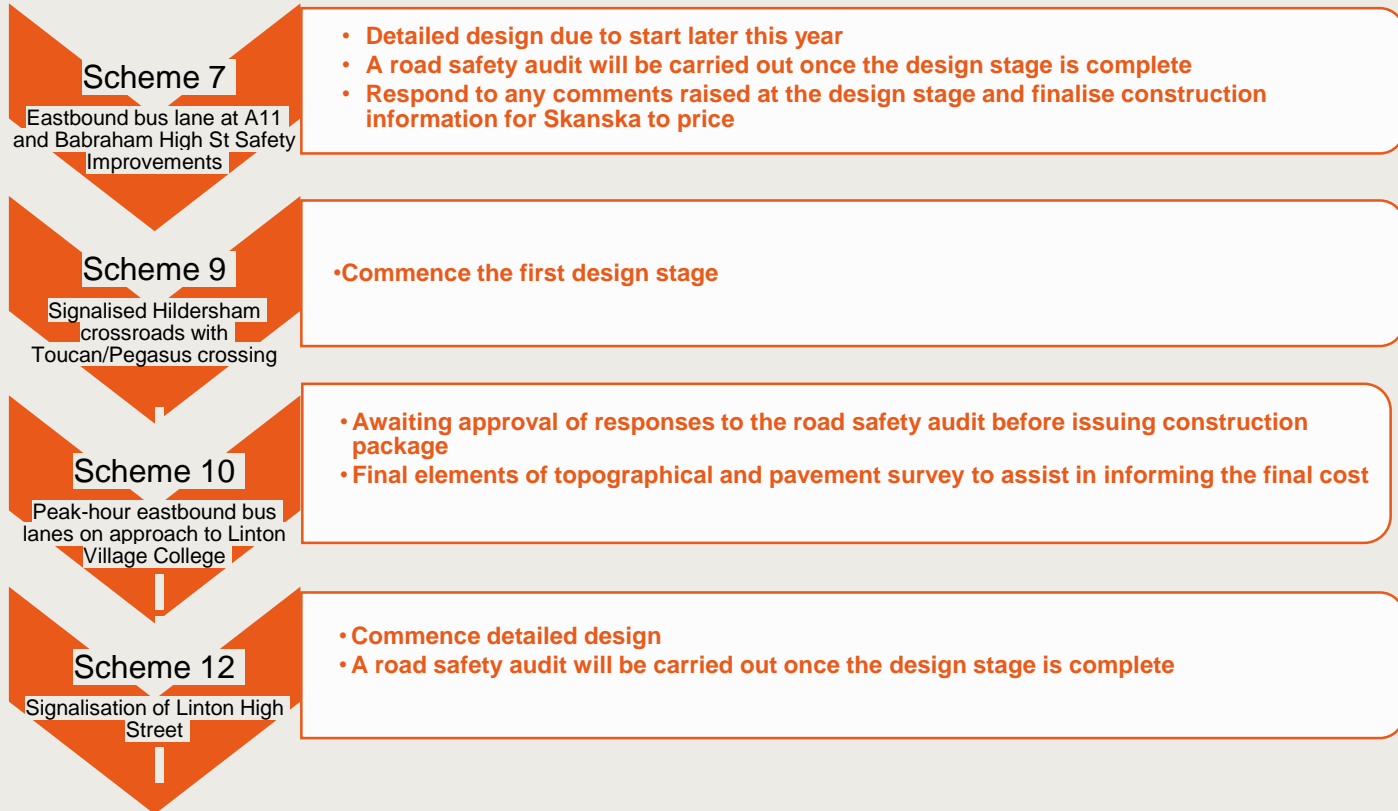
Phase 1 – Next Steps



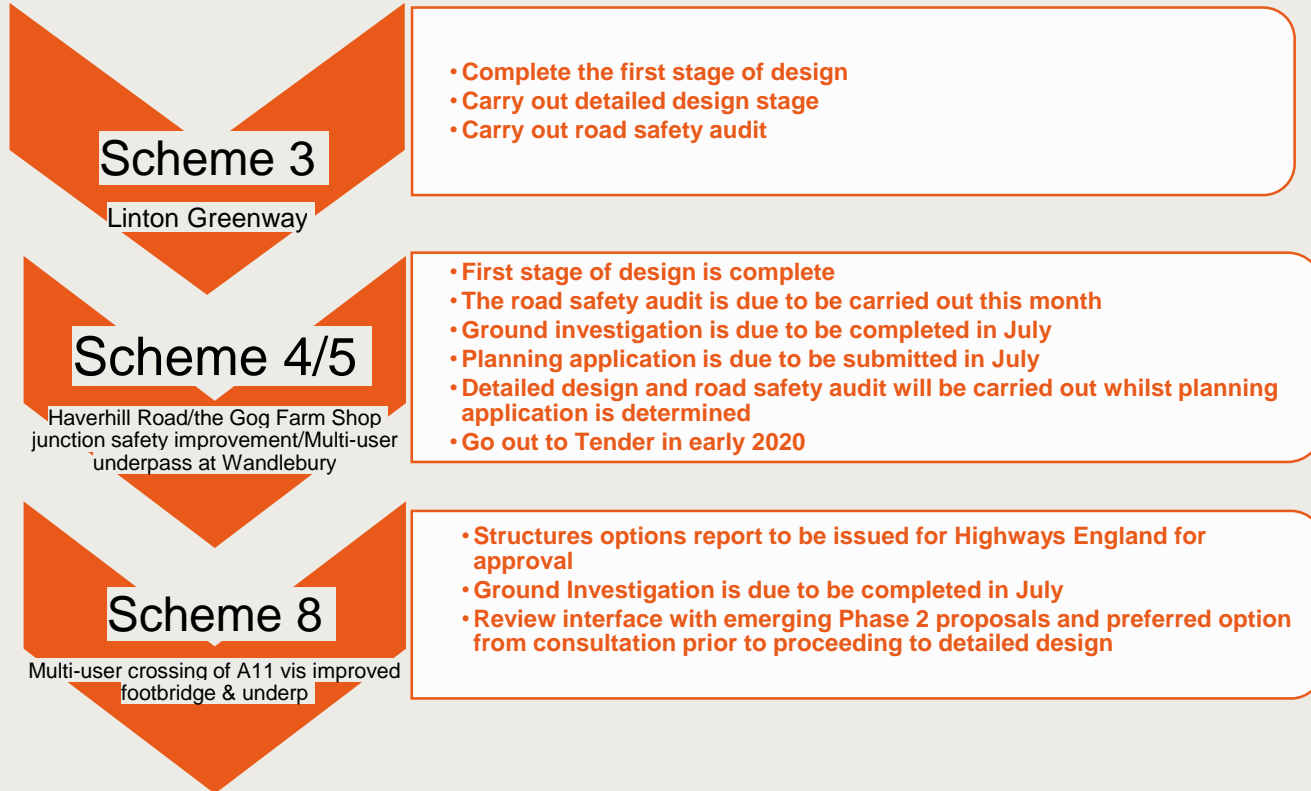
Phase 1 – Tranche 2 - Next Steps



Phase 1 – Tranche 2 – Next Steps



Phase 1 – Tranche 3 - Next Steps



Phase 1 – Tranche 3 - Next Steps

Scheme 14

Westbound bus lanes on approach to
B1052 junction

- Complete first stage of design
- Carry out road safety audit
- Review and then carry out detailed design stage and second stage road safety audit
- Due to go out to Tender in early 2020

Scheme 15

Bartlow Road roundabout and rural hub

- Road safety audit is due to be carried out this month
- Ground investigation due to be completed in July
- Planning application is due to be submitted in July
- Detailed design and second stage safety audit will be carried out whilst planning application is determined
- Due to go out to Tender in early 2020

Scheme 16

Dean road crossroads, closure of central
reserve

- Detailed design and second stage road safety audit due to be carried out at same time as Scheme 15
- Due to go out to Tender in early 2020

Phase 1 – Town Planning

Planning applications are required for:

- Scheme 4/5: Haverhill Road junction improvements & multi-user underpass, and
- Scheme 15: Bartlow Road roundabout and 'Rural Hub'

Applications are being finalised with submissions expected in July.





Phase 1 – Plans for 2020-2021



Phase 1 – Next Steps – 2020/21

Scheme	Tranche	Final Detailed Design Pack Issued	Estimated Start On Site Date
10 (Full Works)	2	May 2019	August/September 2019
6, 7 & 12	2	October 2019	December 2019
1 & 3 (Section 1)	2	November 2019	February 2020
9	2	January 2020	March 2020

Scheme	Tranche	Final Detail Design Pack Issued	Estimated Start On Site Date
16	3	December 2019	July 2020-April 2021
3 (Sections 2-5)	3	November 2019	July 2020-April 2021
4,5,8,14 & 15	3	January 2020	July 2020-April 2021



Questions

