The Proposals – Peterborough



Below are the 3 routes we are introducing or improving, subject to procurement. Each route has been developed following discussions with residents. More information on each route is available by scrolling down.

Ref No.	Original Suggestion	Further information	Additional Notes
22	Options for orbital bus services to key destinations around Peterborough, avoiding journeys into the centre and the need to change buses	Define key destinations and how these can be linked taking into account lessons learnt from previous services	
23	Improve service frequency through Thorney and improve service to Eye with improvements	Work with incumbent operator to increase frequency of services via Thorney and look at options for Eye	
24	Route 5 – Improve service frequencies	Engagement with incumbent operator to assess options for improvements	

Ref 22 – Peterborough Outer Loop



Proposal

Options for orbital bus services to key destinations around Peterborough, avoiding journeys into the centre and the need to change buses

Define key destinations and how these can be linked, taking into account lessons learnt from previous services

Characteristics & Metrics		
Operating Environment	Inner urban	
Service Category	New	
Passenger Catchment	38,803	
Trip Generation	1,047,681	
Expected single journey/ round trip time	1h27m round	
Headway & PVR	30 mins/ 6 PVR	

Main Points Served		
Railway station	Central park	
Weston Home Stadium	Embankment	
Ortongate centre	Cavell Centre	
Bretton Centre		

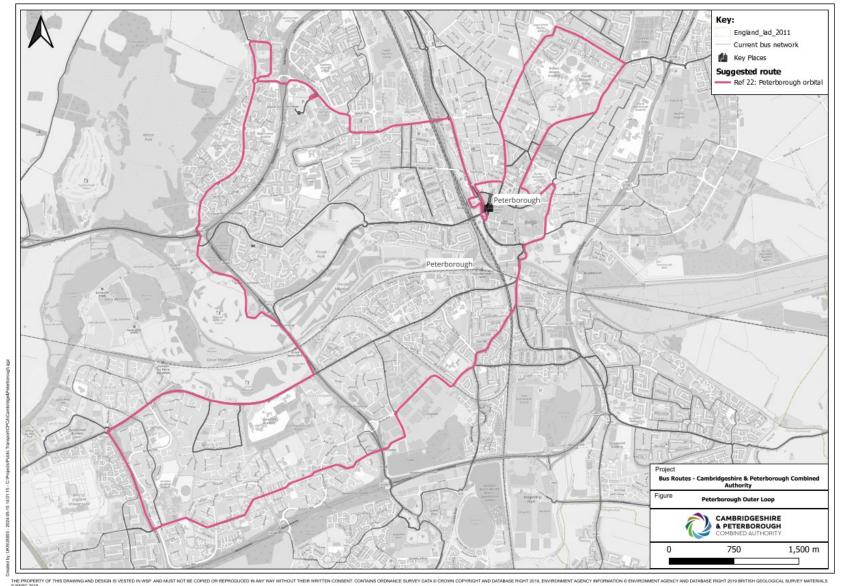
Opportunity

Option designed to meet main connections needed between residential areas, employment, retail centres and healthcare sites

Expected to operate every 30 mins in each direction with a requirement for +6PVR

Ref 22 – Peterborough Outer Loop





Ref 23 – Eye - Thorney



Proposal

Main Points Served

Parnwell

Thorney

Eye

Improve service frequency through Thorney and improve service to Eye with improvements

Note: 36A Eye - Thorney Runs 6 times a day (each direction)

Note: Eye served by Route 4 but very few evening journeys extend beyond Parnwell to Eye and none run to Thorney.

Frequency
30 mins
30 mins
30 mins

Characteristics & Metrics Operating Environment Local connections to nearest bus to main centre Service Category Contract extension/ Commercial main service Passenger Catchment 22,871 **Trip Generation** 617,517 0h:57m/ 2h:04 current Expected single journey/ round trip time Headway & PVR 30 min extension/ within existing resource

Opportunity

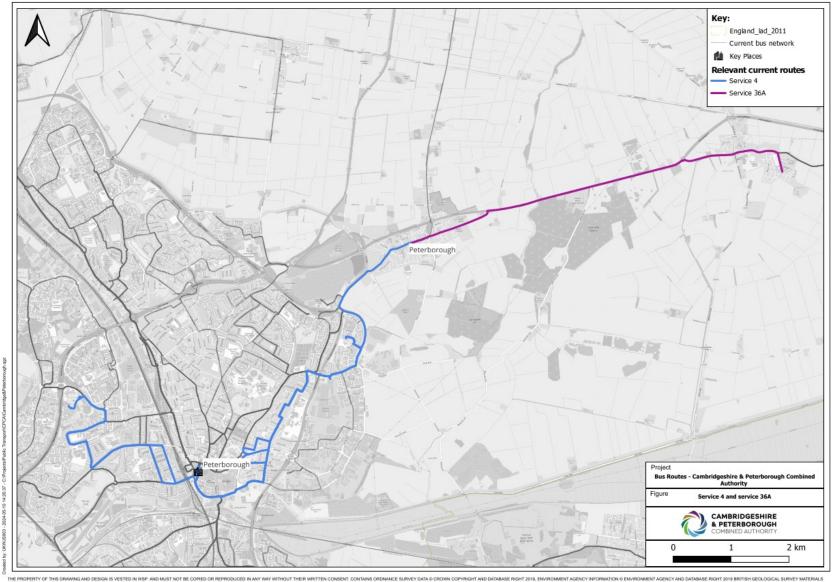
Opportunity to either extend existing Service 4 to provide through journeys, or extend/improve frequency and/or span of day on Service 36A

Some concerns over level of demand observed on the current service 36A being provided – Through journeys expected to improve this position

Current option assumes linking the Service 36A through to the Service 4 into Peterborough – Assumed within existing resource of the 36A

Ref 23 – Eye - Thorney





Ref 24 – Service 5/5A



Route 5 – improve service frequencies

Note: 5 and 5A have 2 per hour already.

Characteristics & Metrics		
Operating Environment	Urban – linking suburbs to	
6 . 6 .	City Centre	
Service Category	Partial Contract	
Passenger Catchment	40,121	
Trip Generation	1,083,267	
Expected single journey/	5 - 0h:52m/ 1h:54m	
round trip time	5A – 1h:05/ 2h:20m	
Headway & PVR	5 – 30 mins/ 4 PVR 5A – 30 mins/ 5 PVR	

Main Points Served	Current Frequency (5/5A)
Dogsthorpe	2 per hour/2 per hour
Peterborough train station	2 per hour/2 per hour
Weston Homes Stadium	2 per hour/2 per hour
Combined 4 per hour on common sections	

Opportunity

Assumed level of service increase that is required -2 to 3 per hour on each, restoring 10 min combined headway

Engagement with incumbent operator to assess options for improvements

Assumed +2PVR required (+1 PVR on each service)

Ref 24 – Service 5/5A



