

Active and Clean Connectivity

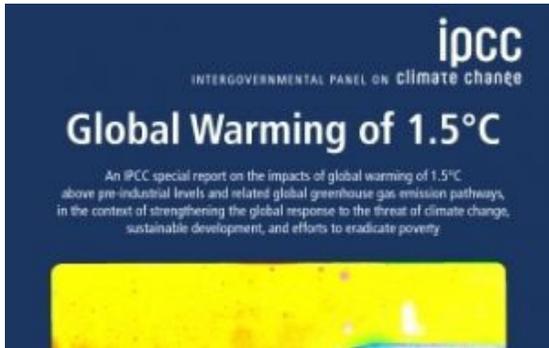
Vision King's Lynn

**Regeneration & Development Panel
Project Update
21 July 2022**

Active & Clean Connectivity

- Previous ACC programme overview
 - Work to date
 - Revised ACC Programme
 - Scheme Details
 - Next Steps
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Programme Rationale – Why Active & Clean?



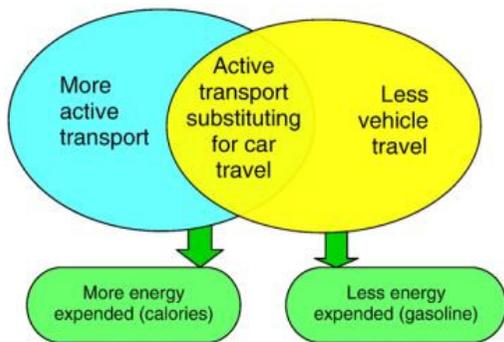
Climate Change

Cost of Living Crisis



Health and Well being

Infrastructure to improve accessibility and sustainable growth



Previous Programme Overview

- Local Cycling & Walking Infrastructure Plan (LCWIP) schemes, including upgrade to the 'Sandline' cycle/pedestrian bridge
- Active Travel Hub within the Nar Ouse Enterprise Zone
- Active travel improvements to the Gyratory
- Travel Plan Fund.

£8.5m budget - Towns Fund Project Confirmations (September 2021)

Outputs

- Total length of 1.555km of new cycle ways
- Total length of 5.632km of pedestrian paths improved
- At least 6 alternative fuel charging / re-fuelling points
- At least 155 new out of town car parking spaces
- Change in air quality surrounding the Gyratory
- 23 Bus Service Routes benefitting from improvement
- 1 new transport node with new multimodal connections points

Outcomes

- Improve affordability, convenience, reliability and sustainability of travel options to and from places of work and places of interest (especially shops and amenities).
- Reduce congestion within the town.

Work to Date

Nar Ouse EZ Active Travel Hub – RIBA Stage 1-3 design completed

LCWIP Schemes – further feasibility & cost review

Active Travel Plans – engagement with employers to support up to 6 key employers in the town to assess how their current staff travel to work and what measures may effect a positive change in behaviour.

Gyratory – feasibility progressed by NCC and reviewed as part of the Towns Fund Project Reprioritisation (awaiting approval by government) and agreed to be removed from the ACC programme and incorporated in NCC's Levelling Up Fund application

Stakeholder engagement throughout the development of above strands.

Revised Programme Overview

- Local Cycling & Walking Infrastructure Plan (LCWIP) projects (20 smaller schemes, excluding sandline bridge)
- Nar Ouse Enterprise Zone Active Travel Hub
- Active Travel Hub Baker Lane
- Travel Plan Fund

£6.26m budget

Outputs

- Total length of 3.462km of new cycle ways
- Total length of 5.632km of pedestrian paths improved
- At least 6 alternative fuel charging / re-fuelling points
- At least 50 new out of town car parking spaces
- 2 new transport nodes with new multimodal connections points

Outcomes

- Improve affordability, convenience, reliability and sustainability of travel options to and from places of work and places of interest (especially shops and amenities).
- Reduce congestion within the town.

Rational for Change:

- **Prioritisation** work has taken place across the Towns Fund programme, resulting in removal of the gyratory from the ACC programme
 - **Cost Inflation** - projects have developed and more detailed costing work completed (reflecting current inflationary pressures) the funding allocation has been put under pressure
 - **Stakeholder & R&D Feedback** - feedback highlighted the need for an in town Active Travel Hub to link to anything on the outskirts, this has been incorporated into the scheme with proposed location at the Baker Lane Car Park.
 - **Deliverability** - Following feasibility work, delivery of the pedestrian / cycle bridge has been deemed a high risk to the project and as such it is proposed to remove this from the LCWIP strand and replace with a number of smaller LCWIP interventions increasing the number of schemes from 11 to 20.
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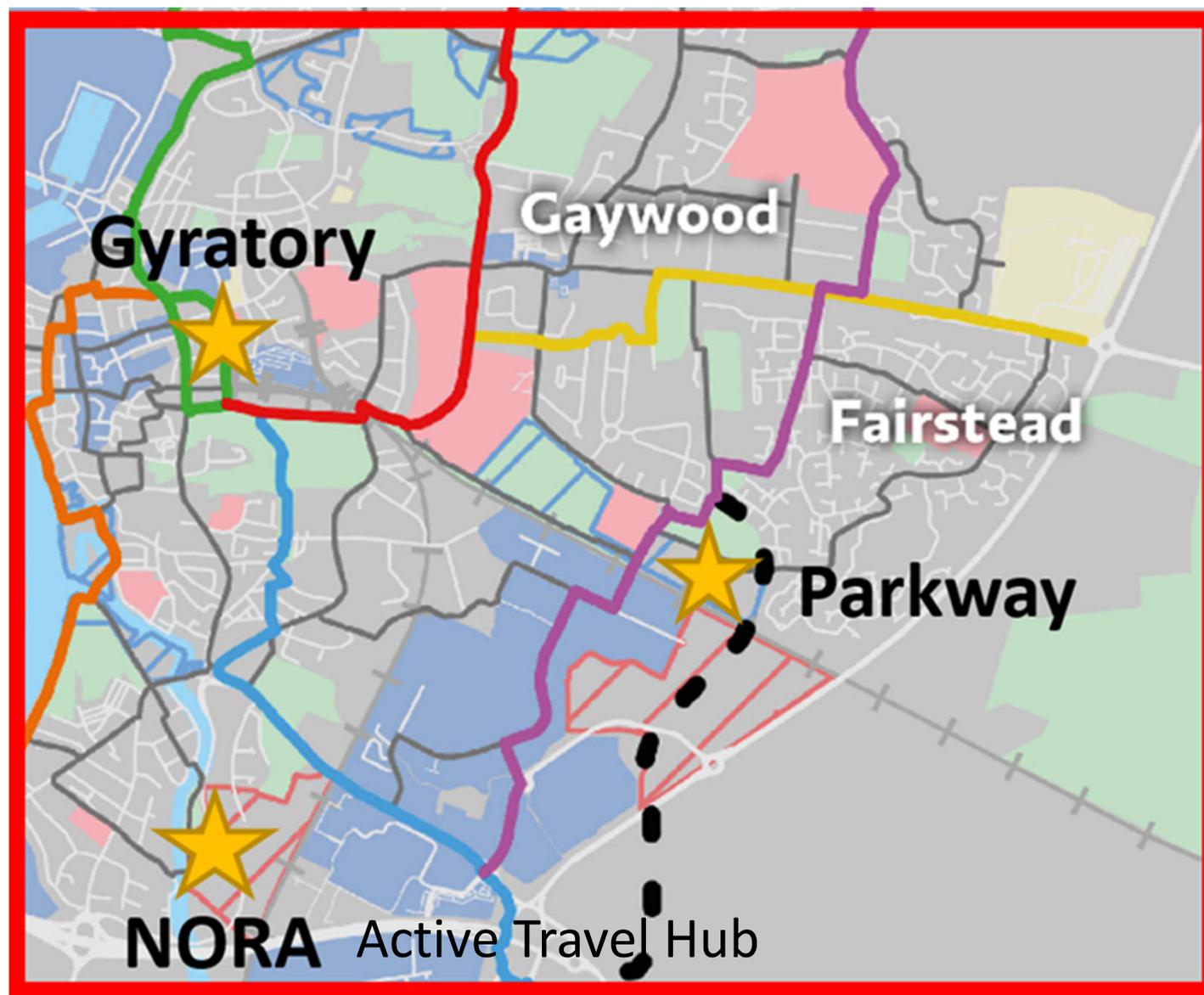
The Projects

- **Nar Ouse Enterprise Zone Active Travel Hub**
- **Baker Lane Active Travel Hub**
- **Active Travel Plans**

Local Cycling & Walking Infrastructure Plan (LCWIP) Schemes

- Provides *north-south connection for all LCWIP routes* through town centre
- Connection to *rail and bus stations*
- Improved *east/west connections* for cyclists
- *Reallocates road space to active travel*

Cost Estimate: £3,113,718



LCWIP Schemes -1

Route	Road	Description	Mode	Status	Revised budget allowance
Pink	Reffley Lane	Review cycle barriers at entrance to shared-use path to Temple Road to ensure they are suitable for all users (incl non-standard cycles)	Barrier review	New	£3,120
Pink	Fairstead Cycleway	Resurface cycleway	Resurfacing	New	£143,520
Pink	Oldmedow Road	Upgrade to shared-use path -	Upgrade to shared-use path	New	£411,008
Fairstead (Pink)	Wider Improvements on Fairstead Route	Improvement to Fairstead Cycleway, connection to the Wootons (Red) Route and Connection to Hardwick Road	Both	Existing	£535,350

LCWIP Schemes -2

Route	Road	Description	Mode		Revised budget allowance
Yellow	Hulton	Review Hulton Road Cycle barriers and update to meet current requirements	Both	Existing	£2,080
Yellow	Hulton Road	Improve access from Hulton Road to Sandringham Railway cyclepath to make ramp compliant with inclusive mobility requirements	Both	Reserve	
Yellow	Queen Mary Road	Improve crossing of Queen Mary Road between Bagge Road and Hulton Road	Both	Existing	£2,080
Yellow	Bishops Road	Bishops Road to Gaywood Hall Drive surface improvement	Both	Existing	£126,672
Yellow	Hulton Road	Review cycle barriers to ensure they are suitable for all users (incl non-standard cycles) for access to Sandringham Railway Path	Barrier review	New	£2,080
Yellow	Gayton Road	Toucan crossing required at southern footway near hospital	Crossing scheme	New	£332,800

LCWIP Schemes - 3

Route	Road	Description	Mode		Revised budget allowance
Red	Wootton Park	Review cycle barriers to ensure they are suitable for all users (incl non-standard cycles) at entrances to park and widen path	Barrier review	New	£2,080
Red	Sandringham Railway Path (562893 , 319931)	Widen path to include desire line that crosses grass verge	General improvement	Existing	£6,240
Red	Nursery Lane	Raised table or traffic calming to improve crossing at Avon Road junction	Traffic calming	Reserve	
Red	Low Road	Toucan crossing at junction of Hall Lane	Crossing scheme	New	£291,200
Red	Tennyson Avenue	Improve crossing at railway	Both	Existing	£520,000

LCWIP Schemes - 4

Route	Road	Description	Mode		Revised budget allowance
Green	Low Road	Toucan crossing at junction of Wootton Road	Crossing scheme	New	£208,000
Green	Edward Benefer Way	Create cycle lane along path to connect to St Edmundsbury Road	Creation of cycling/walking provision	New	£28,288
Green	Edward Benefer Way	Pedestrian and cyclist island at junction of Bergen Way	Crossing scheme	New	£104,000
Green	Edward Benefer Way	Toucan crossing over Edward Benefer Way near Hamburg Way junction	Crossing scheme	New	£291,200
Green	Blackfriars Road	Remove cyclist dismount sign and add raised table over junction to train station parking	Raised table	New	£18,720

LCWIP Schemes - 5

Route	Road	Description	Mode		Revised budget allowance
Blue	Hardwick Roundabout	Widen cycle lane and improve signage PE33 0ND	General improvement	New	£83,200
Blue	Hardwick Road	Widen path and convert to shared use on northern side between Southgates roundabout and Beech Road PE304LR	General improvement	LUF Funding	
Blue	Hardwick Road	Raised table at junction of Hardwick Bridge Park PE304LU	Raised table	LUF Funding	
Orange	St Valery Lane	Review cycle chicane barriers to ensure they are suitable for all users (incl non-standard cycles)	Both	Existing	£2,080

Nar Ouse Enterprise Zone

Active Travel Hub



Phase 1 of proposed the scheme to be funded as part of the ACC programme will include;

- pay and display parking for a maximum of 50 spaces,
- provision for 6 electric vehicle charging,
- cycling infrastructure to include secure storage, electric cycle charging, lockers and associated facilities.
- Secure future planned infrastructure for the potential development of the Innovation & Collaboration Incubator on the adjacent site.
- Bus laybys on Nar Ouse Way to provide a multi modal point for bus services.

Cost Estimate: £2,072,289

Nar Ouse Enterprise Zone

Active Travel Hub – Rationale



Dual purpose facility to provide;

- Infrastructure to support on going development of the EZ and overflow car parking for the KLIC
- Provides out of town location, adjacent A47, to encourage;
 - walking and cycling to the town centre, on the neighbourhood cycle route network
 - out of town car parking facility / ‘informal’ park on key bus route (Excel X1) to the town centre as part of wider town parking strategy

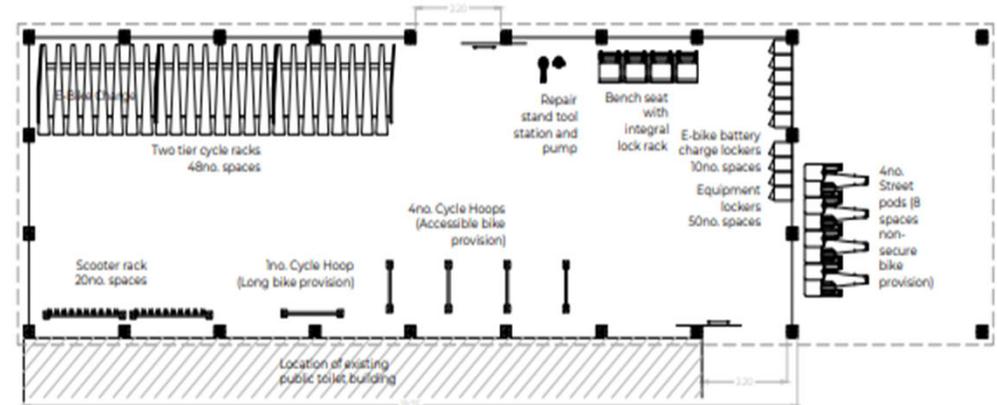
Baker Lane Active Travel Hub

Alongside the Nar Ouse Business Park scheme and following feedback from stakeholder consultation it is proposed to develop a small-scale Active Travel Hub on the Baker Lane Carpark within the town centre to begin a network of secure cycle storage facilities.

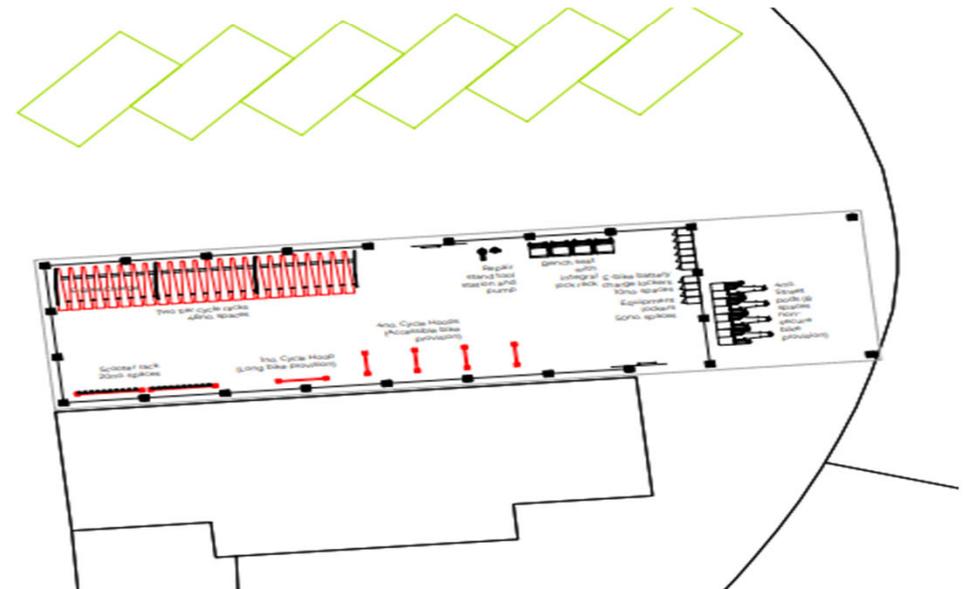
The proposed facility will include:

- Secure Cycle Storage, electric cycle charging, lockers and associated facilities.
- It will be connected to the existing public toilet facilities.

Cost Estimate: £757,900



Floor Plan



Active Travel Plans

- Engage 6 businesses to get an accurate picture of how staff are currently traveling to and from work.
- Scope what active and sustainable modes are available on an individual basis.

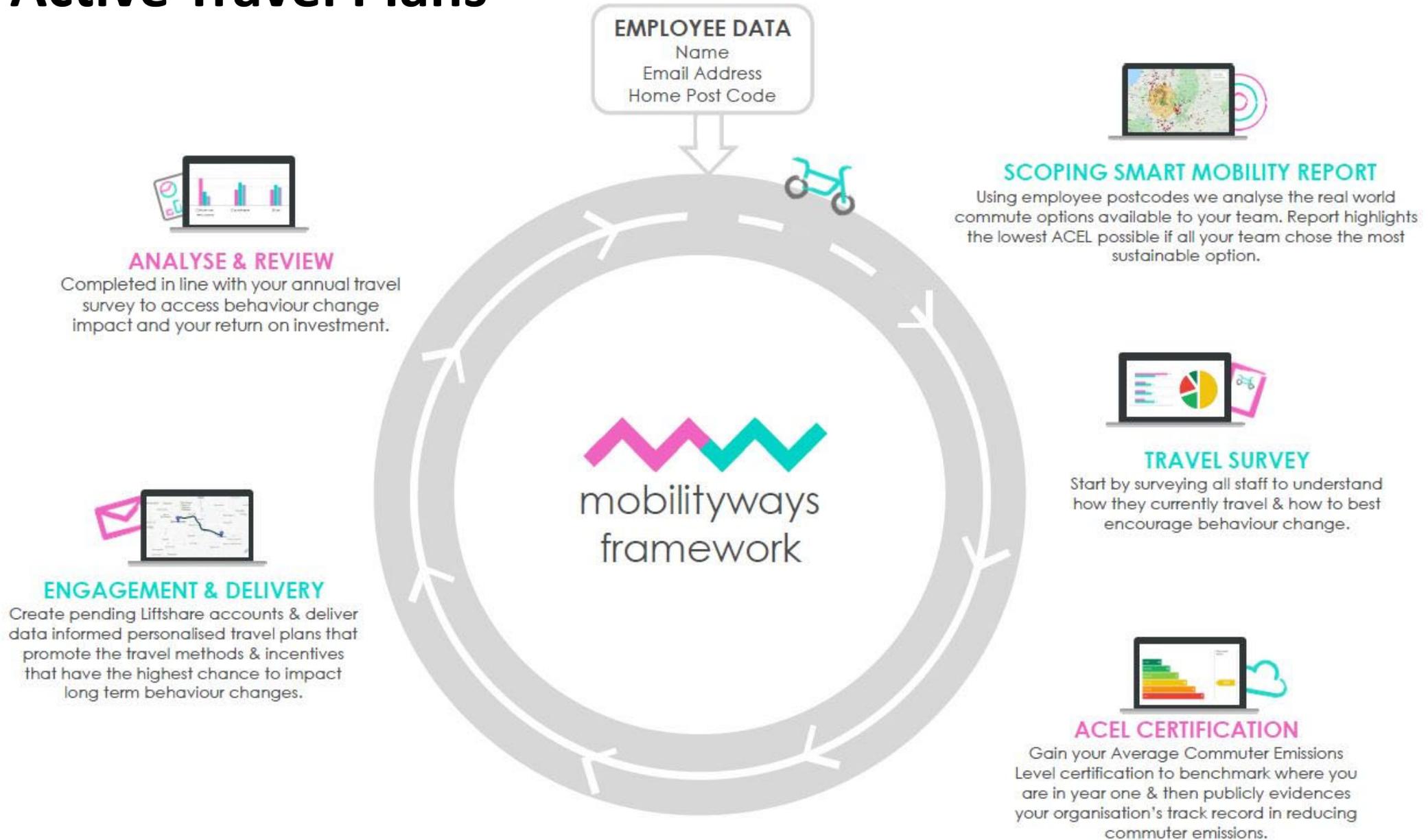
Once the initial engagement and scoping has been carried out the following become possible in many instances:

- Identify simple steps employers can take to enable their staff to travel more sustainably (promote C2W scheme, public transport discounts, lockers, showers, cycle parking etc)
- Provides a platform for:
 - Conversations with employers about the importance and benefits of staff health and wellbeing and the role physical activity plays
 - Conversations with Public Transport providers to highlight key routes that staff could benefit from
- Highlight locations that would be prime for eBike/Scooter sharing / active travel hubs
- Inform local infrastructure improvements that would have a positive impact on sustainable travel modes

Budget allocation: £90,000



Active Travel Plans



Next Steps

*To achieve Towns
Fund Business Case
approval and delivery
by 2024/25*

Feedback & further engagement –June – July 2022

Finalise scheme options, design and costs –July 2022

Prepare Towns Fund Business Case – August
Business case submission - September 2022



Detailed design, Planning, statutory consultation
and necessary consents 2022/23

Procurement 2023/24

Scheme Delivery 2024/2025

Questions?

