



Streetspaces Bid 19 – Bound Green LTN

Project Name

Bounds Green LTN

What category does your scheme fall under?

Low Traffic Neighbourhood (LTN)

Is this scheme permanent or temporary?

Temporary scheme

Location (inc. coordinates)

529615/191623

Amount of funding requested

Design and PM Fees

£20,000

Implementation Costs

£90,000

Monitoring

£10,000

Borough funding contribution (if applicable)

£0

TOTAL FUNDING REQUIRED

£120,000

Describe the location of the temporary scheme. Provide road names, landmarks, and any other detail

A map showing the location of the LTN is attached as an appendix

Details

Summary of proposals and how this aligns with Streetspace for London objectives

A Low Traffic Neighbourhood (LTN) for the Bounds Green area of the borough is proposed. This area of the borough suffers from significant problems of rat running, high levels of congestion and low air quality. Much of the traffic in this area is through traffic from the A406 north circular bypassing Bounds Green Road using Winton Avenue and Blake Road.

It is proposed to protect the area from the existing, and future, levels of motor traffic through the introduction of an LTN. The LTN will focus on measures to reduce the amount of non-local motor traffic that travels through the area by introducing temporary modal filters .

Enfield Council is implementing an LTN on the northern side of Bounds Green Road in Bowes Park Ward. This area of Enfield has a closer association with Haringey's highways network than the rest of Enfield. The Bowes Park area is south of the A406. We are therefore proposing to use our Bounds Green LTN to complement, and limit the impacts of, Enfield's scheme on Haringey roads and neighbourhoods. Enfield and Haringey have been working closely and constructively to design two neighbouring LTNs which support each borough's aims.

The proposals include:

- Modal filters at key locations to reduce the ability for non-local through traffic to permeate the area
- Rationalising two-way traffic flows into one-way streets to reduce traffic and movement in the LTN area
- Traffic reduction and bus priority to prioritise access for those walking, cycling, and using public transport
- Signage

A LTN in Bounds Green will provide many benefits but primarily dramatically reduce the amount of motor traffic on streets in the area. This will enable people who live in the area to walk and cycle safely in the area and allow children to travel more safely to school. The impact of the LTN scheme on active travel in the area would be significant. The proposals would enable local people to walk and cycle more and provide more space for social distancing whilst moving around the area.

Some journeys by car will be impacted by the proposals. However, all addresses will be accessible by motor vehicle for access of local residents, delivery vehicles and servicing. Local stakeholders will be involved in development of the scheme to ensure benefit realisation and resolution of any local issues in scheme implementation.

Constraints and opportunities

The LTN will reduce vehicle movements in residential areas, improve air quality and reduce the barriers to cycling. We will address any objections to modal filtering and parking loss through the designs. This scheme will complement the Enfield Bowes Park LTN, creating a larger LTN across borough boundaries.

Programme information and timelines:

Design start date: Summer 2020

Design end date: Winter 2020

Construction start date: Winter 2020

Construction end date: Winter/Spring 2020

Other information on the programme:

No further information

Impacts on traffic signals

It is not anticipated that there will be any impacts on traffic signals

Impacts to bus assets or operations

It is not anticipated that there will be any impact.

Impact on freight (servicing and delivery)

Any impacts will be minimised through discussions with local businesses during the design development and implementation

Connections to strategic cycle routes

Connected to the DfT emergency cycleway improvements on Bounds Green Road.

Known potential impacts on people with protected characteristics

The LTN will provide the opportunity for those who want to cycle and walk in an improved environment, providing spaces for exercise, improving mental health and positively impact on air quality by reducing car trips. This will have a positive impact on protected groups who may be less likely to have access to a car or more likely to be vulnerable to health conditions

Monitoring strategy

Pre-scheme Automatic Traffic Counts, post scheme proposed Automatic Traffic Counts and Pedestrian/Cycle counts

Details of any existing / planned community engagement / business engagement

The design will be based upon ideas generated by ward councillors, community groups, stakeholders, and local residents. A Commonplace consultation was undertaken to help generate ideas for LTNs across the whole of Haringey. Further engagement using the Experimental Traffic Order process and discussions with stakeholders, businesses and residents during the design development and implementation. Haringey will continue its engagement and joint working with Enfield Council.

Evidence of political support

Prior to submitting this bid, the Cabinet Members supported the proposal for an LTN in this area.

Plans

Bounds Green LTN Boundary (Wards: Alexandra and Bounds Green). The Plan also shows the Enfield Bowes Park LTN boundary in Grey.



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NOTES:

- Borough boundary
- Extent of Erfield LTN
- Extent of Hattingly LTN



Rev	Description	Checked	Date

Project: Bounds Green LTN

Title: Scheme boundary

Drawn by: [Name] Checked by: [Name]

Designed	Drawn	Checked
AH	AH	DG

Date Drawing Created: 22.07.2020

Doc No: MH-LTN-001

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