

60979 Barnton Junction and Approaches.

The results of any surveys you undertook on cycling demand and assessments of traffic flows and congestion resulting from the current and future proposals.

The VISSIM model of the Barnton Junction and approaches running to get a feel for the dynamics of the flows during am and pm peak periods.

For information on traffic flows and modelling please see attached traffic modelling reports:

- [LDPAP Barnton Junction Linsig Modelling - B2420300-TN-LS-0003 | P01 - February 2022](#)
- [LDPAP Barnton Junction Linsig Modelling - Addendum - B2340300-TN-LS-0008 | P02 - September 2024](#)
- [LDPAP Maybury and Barnton Modelling Report 1 | Final – April 2025](#)
- [LDPAP Addendum Maybury and Barnton Modelling Report 1 | Final - April 2025](#)
- [Local Development Plan Action Programme Lot 1 HSG 19 Maybury / Barnton & HSG 20 Cammo - Whitehouse Road, Barnton and Cammo Gardens Technical Note Rev 1 – April 2022](#)

The cost benefit analysis of the proposals.

The Council does not produce specific “cost benefit analysis” for individual schemes. Our approach to appraisal of the Capital Investment Programme uses a MCDA (Multi-Criteria Decision Analysis) aligned to [City Mobility Plan](#) objectives. This approach was chosen following consideration of methodologies including the use of quantitative measures such as Benefit-Cost Ratios. A structured MCDA was chosen as the best approach to assess relative value for money across the chosen set of criteria, considering the diversity of scales and types of measures being appraised and the complex landscape of objectives. The MCDA comprised 15 criteria, grouped into:

- Strategic and social value,
- Deliverability and risk,
- Financial scale and funding challenge.

These criteria were selected to closely align with the programme objectives while also acknowledging external constraints on the projects including deliverability, risk and funding challenges. Alongside the [City Mobility Plan](#), justification for the need for these interventions (as opposed to alternatives) are set out in the [Local Development Plan](#), [Local Development Plan Action Programme](#) and [Our Future Streets: a circulation plan for Edinburgh](#)

The cost of all consultants and related fees over recent years for the Barnton Junction and Barnton Connections proposals.

As of 1 April 2026, consultants' fees to date total £202,747.07. This includes fees for a wider original geographic scope for the project, which has now been reduced.

The analysis of the potential impact on the post office, chemist and supermarket.

Information not held – no such analysis has been undertaken.

The impact on those with mobility issues and on the many elderly who need to use vehicles to access the post office, chemist and supermarket.

A draft Integrated Impact Assessment (IIA) is being developed as part of the project and is currently being prepared for review and approval. Once approved, it will be published on the Council's [online directory](#) of IIAs. The IIA will be reviewed and updated periodically as the project progresses.

What alternative options have been considered and discounted.

Alternative options considered are set out in the report below (attached) and in the traffic modelling reports referred to above.

Local Development Plan Action Programme Lot 1 HSG 19 Maybury / Barnton & HSG 20 Cammo - Stage 1 Preparation and Brief Report November 2021

The anticipated cost of the works.

The current estimate for construction works is approximately £5 million, which includes Optimism Bias and contingency appropriate for this early stage of development. This will be subject to further refinement and value engineering as the project progresses through future design stages

The expected time scale for the works.

The works are dependent on the successful conclusion of Traffic Order processes still to be undertaken and securing additional external funding so no firm start date for construction works can currently be provided. Our current best estimate is that construction could commence in early 2028 and be completed in mid-2029.

The results of the consultation survey and related comments made directly to CEC.

Consultation results will be published on the Council's [Consultation and Engagement Hub](#) when complete.