

INITIAL EQUALITY IMPACT ASSESSMENT AND ANALYSIS (EqIAA)

Name of Function under consideration:	M4 Junction 18a Link
Is this Function ‘Major’, ‘Minor yet likely to have a major impact’ or ‘Neither’	Major
Date(s) of completing the EqIAA:	Version 1, Nov’17, Study Inception Version 2, August 2017, for Consultation
Lead person(s) completing the EqIAA:	M4 J18a Project Manager

SECTION 1 – INTRODUCTORY INFORMATION

<p>1. What is the main purpose of the Function?</p> <ul style="list-style-type: none"> • Relieve congestion to M4 Junction 19 and M32 Junction 1, and on the A4174. • Improve safety by reducing congestion-related collisions on the M4 Junction 19 and M32 Junction 1, and on the A4174. • Unlock the economic potential in the north-east Bristol Fringe, particularly within the Science, Technology and Innovation sectors. • Minimise the impact of traffic/infrastructure in the environment and, where possible, deliver opportunities for environmental enhancement. • Improve network resilience and journey time reliability.
<p>2. List the main activities of the Function:</p> <p>The scheme is included in the current Joint Local Transport Plan (2011-2026) and the South Gloucestershire Core Strategy. The scheme would improve links between the M4 and the A4174 Ring Road.</p>
<p>3. Who are the main beneficiaries of the Function?</p> <p>Residents and businesses in the wider north east Bristol area.</p>
<p>4. How is the overall success of the Function measured?</p> <p>A Benefit Cost Ratio is calculated that compares benefits (e.g. monetised journey time and accident savings) against the capital and operating costs of the scheme. The impact of the scheme is also assessed for its impact on climate change, the wider economy, equality of opportunity, quality of life, the natural environment, safety/security & health and public accounts.</p>
<p>5. What equality monitoring systems are in place to carry out regular checks on the effects of the Function on equality groups?</p> <p>The council has comprehensive monitoring procedures for equality issues, which are collated in the Equalities Annual Report; monitoring for this project would feed into this.</p> <p>Likewise, Highways England (which operates the Strategic Road Network of which the M4 is part) has comprehensive equality and diversity policies and a monitoring and reporting regime. See https://www.gov.uk/government/organisations/highways-england/about/equality-and-diversity</p> <p>Consultation results will be analysed and reported to identify any equality issues arising, especially regarding disability and age, which are especially relevant to highway schemes.</p>

6. What are your equality related performance indicators/measure of success for this Function?

Customer satisfaction amongst protected characteristic groups, especially 'Disability' and 'Age'.

SECTION 2 – INITIAL ASSESSMENT OF IMPACT

7. Overview of impacts:

Equality Group	Negative Impact	Positive Impact	No Impact	Unsure of Impact	Reason(s)
Women/Girls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pending consultation, 'no impact' is selected, although the scheme could benefit all groups in society by providing a significant improvement in the local transport network and access to jobs and services.
Men/Boys	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Lesbians, gay men & bisexuals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Transgender people	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
White people (including Irish people)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Asian or Asian British people	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Black or Black British people	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
People of mixed heritage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Chinese people	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Travellers (gypsy/Roma/Irish heritage)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
People from other ethnic groups	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Disabled People:					Although the new infrastructure would be fully compliant with disability access requirements, 'unsure of impact' is selected for some categories as these could be impacted and this will be further considered in the light of the consultation results.
Physical impairment, e.g. mobility issues which mean using a wheelchair or crutches.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Sensory impairment, e.g. blind/having a serious visual impairment, deaf/having a serious hearing impairment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Mental health condition, e.g. depression or schizophrenia.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Learning disability/difficulty, e.g. Down's syndrome or dyslexia, or cognitive impairment such as autistic spectrum disorder.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Long-standing illness or health condition, e.g. cancer, HIV, diabetes, chronic heart disease epilepsy.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other health problems or impairments.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Older People	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Children and Young People	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Faith Groups	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Pregnancy & Maternity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Marriage & Civil Partnership	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8. If you have indicated that there is a negative impact on any group, is that impact:		
Legal?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Intended?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Level of impact	High <input type="checkbox"/>	Low <input type="checkbox"/>
No negative impact has been identified: <input checked="" type="checkbox"/>		
9. Could you minimise or remove any negative impact - how? (Enter N/A if no negative impact has been identified).		
N/A		
10. Could you improve a positive impact of the Function - how? (Enter N/A if no positive impact has been identified).		
New infrastructure must meet all requisite accessibility requirements; the project needs to ensure that these standards are met and, if possible, exceeded.		
11. If there is no evidence that the Function promotes equality of opportunity or improved relations, could it be adapted so that it does - how? (Enter N/A if appropriate).		
The results from the public consultation will be analysed to identify if there are any potential opportunities to promote equality of opportunity.		
12. Any other relevant notes:		
In accord with the Privacy Impact Assessment, any data collected will be stored securely on the council's servers and it will be anonymised in any public documents.		

SECTION 3 – CONSULTATION & RESEARCH IN RELATION TO THE EqIAA

This section will be updated in the light of the results from the public consultation.

13. What consultation has been conducted with groups and individuals from groups likely to be affected as well as staff, and what evidence has this provided about equalities impact?

Consultation to-date is that associated with the [Joint Local Transport Plan \[JLTP\]](#), the [South Gloucestershire Core Strategy](#) and the [Joint Transport Study](#) (which is described below). As the project proceeds, the scheme will be subject to South Gloucestershire’s Consultation Procedures, which specifically includes equalities groups.

The scheme is identified in the JLTP, which has been adopted by the four WoE authorities. As part of the production of the JLTP, extensive consultation was undertaken and an EqIAA was conducted which was taken into consideration when finalising the document. This EqIAA was produced as part of the Strategic Environmental Assessment of the JLTP, which was subject to public consultation.

In addition, the South Gloucestershire Core Strategy, to which the scheme is linked, has been through multiple rounds of public engagement and has been subject to EqIAA, which has identified no negative impacts in relation to any protected characteristic groups. These public consultations have included exhibitions, workshops and consultations, in accordance with statutory planning procedures. All of the consultation activities were advertised widely and have included the Equalities Forums. The consultation and engagement undertaken throughout the Core Strategy’s production is documented in a number of reports that are available on the council’s websites.

The Joint Transport Study has been subject to two rounds of consultation, the last one being in November-December 2016 and [report on consultation published](#) in March 2017.

The council maintains an extensive planning policy consultation database that includes a large number of stakeholder interest groups, including representative groups of disabled people, minority ethnic groups including Gypsy/Traveller groups and a full range of other communities, including groups representing the Equalities Forums. This database is used to contact and inform these groups at each stage of consultation on the Core Strategy.

Public exhibitions and consultation on the Core Strategy was undertaken between 2006 and 2011. The following provides details of those providing feedback in relation to the engagement:

Gender		Ethnicity	
Group	Percentage	Group	Percentage
Male	48%	White British	72%
Female	31%	Any other ethnic group	10%
Prefer not to say	4%	White Irish	0%
No Response	17%	No answer	17%
	100%		100%

Age	
Group	Percentage
18yrs or under	1%
19-24 yrs	0%
25-44 yrs	15%
45-64 yrs	45%
65-74 yrs	16%
75-84 yrs	2%
>85 yrs	0%
Prefer not to say	4%
No answer	17%
	100%

14. What relevant research (data, reports, expert opinion etc.) has been conducted and what evidence has this provided about equalities impact?

As stated above, the scheme is identified in the JLTP, development of which included extensive consultation and an EqIAA (link in preceding section). Chapter 1 of the JLTP's EqIAA sets out an analysis of the equalities-related social and economic characteristics of the West of England. This analysis informed the impact assessment, which informed the preparation of the JLTP, which has in turn informed the prioritisation of the major transport schemes.

The scheme supports the Core Strategy; the public consultation for the Core Strategy provided the opportunity for all members of the public to provide the Council with information about equalities issues. The feedback gained shows no adverse equalities issues or impacts having emerged.

The Core Strategy is a high level and strategic document. This means that many of the impacts of new development on groups such as disabled people and older people continue to be addressed as a result of specific and detailed proposals for development which the Core Strategy does not contain.

Any new infrastructure would be fully compliant with disability access requirements, with fully accessible vehicles and passenger information systems that cater for disabled users that would comply with the appropriate legislation and guidance, including:

- The Equality Act 2010;
- Highways England ;
- DfT, 'Inclusive Mobility - A guide to best practice on access to pedestrian and transport infrastructure', (source: <https://www.gov.uk/government/publications/inclusive-mobility>).

15. What contributions does your function/activity make towards promoting community cohesion?

One of the central purposes of this scheme is to enhance the opportunities for regeneration and sustainable growth through the better linking of areas of economic and housing expansion with the wider city and region; this has an impact on promoting community cohesion through the provision of enhanced opportunity and connectivity for all communities.

SECTION 4 – OUTCOMES

16. EqlAA outcome:

This section will be updated in the light of the results from the public consultation.

Outcome	Your response	Reason(s) and Justification
Outcome 1: No major change required.	<input type="checkbox"/>	No negative impacts have been identified in relation to any equalities group to-date. However, this will be updated in the light of the results from the consultation.
Outcome 2: Adjustments to remove barriers or to better promote equality have been identified.	<input type="checkbox"/>	
Outcome 3: Continue despite having identified potential for adverse impact or missed opportunities to promote equality.	<input type="checkbox"/>	
Outcome 4: Stop and rethink.	<input type="checkbox"/>	

17. List the actions you will take as a result of this EqlAA.

The schemes will be subject to South Gloucestershire's Consultation Procedure. This will be carried out in accordance with the Council's 'Consultation Framework' (which includes 'Customer Insight' equalities guidance).

This Initial EqlAA will be subject to updating post-consultation, ensuring that equalities impacts are identified, assessed and analysed on an on-going basis and are aligned to project progress.

SECTION 5 – EqIAA EVIDENCE

18. List and attach the evidence you have which shows how you have systematically considered equality impact.

- JLTP EqIAA
- South Gloucestershire Core Strategy
- The Equality Act 2010
- South Gloucestershire Equalities Annual Reporting
- Highways England Equalities Annual Reporting
- Joint Transport Study
- DfT, 'Inclusive Mobility - A guide to best practice on access to pedestrian and transport infrastructure', (source: <https://www.gov.uk/government/publications/inclusive-mobility>).