

Bristol City Council Equality Impact Relevance Check

This tool will identify the equalities relevance of a proposal, and establish whether a full Equality Impact Assessment will be required. Please read the guidance prior to completing this relevance check.



What is the proposal?	
Name of proposal	Redcliffe Bridge Refurbishment Works
<i>Please outline the proposal.</i>	Refurbishment of Redcliffe Bascule Bridge on Redcliffe Way. The proposed works include:- <ol style="list-style-type: none"> 1. Undertake refurbishment and repairs to electrical and mechanical equipment of lifting mechanism of bridge, to ensure effective lifting and closing operations 2. Undertake repairs to bridge to refurbish its static structural condition
<i>What savings will this proposal achieve?</i>	None
<i>Name of Lead Officer</i>	Chris Dooley (Structures Manager)

Could your proposal impact citizens with protected characteristics? (This includes service users and the wider community)
<i>Please outline where there may be significant opportunities or positive impacts, and for whom.</i>
<p>The bridge is lifted infrequently (1 -2 times a year) but the last Zurich Inspection, undertaken in May 2015, recommended no further operational lifting is done until urgent major structural and operational repairs and replacement are undertaken as a matter of urgency. Failure to comply with this Insurance directive would result in the bridge being lifted without appropriate corporate levels of insurance required by the Council, as Highway Authority. Any resultant damage to transport infrastructure or resultant claims from stakeholders would put the Council corporately, at a high risk.</p> <p>Vessels docked within the Floating Harbour require access, as they need to go to dry dock for inspection, as part of their insurance renewals. Should the bridge fail, such that access was not possible, the Council could be liable for claims from the vessel owners.</p> <p>From previous inspections, risk of component failure during lifting operation is considered high. The effect of operational failure during mid-lift would be the closure of Redcliffe Way and adjacent routes to The Grove and Welsh Back. This would result in traffic delays and diversions to the local network for pedestrians, cyclists and vehicular traffic, including detrimental service impacts on the bus routes which cross this bridge. Component failure may result in the road bring closed for a substantial period, whilst new components are procured or manufactured. Closure would result in relatively long diversion routes, which would have a significant detrimental impact on people with mobility difficulties, especially pedestrians. Resultant traffic congestion during this period of bridge closure will have a high negative impact on the surrounding networks,</p>

as well as a financial and environmental impact on the local City economy. The mitigation measures required due to this risk occurring would possibly mean having a large crane on site to try and lift the span and seek to get it back down to enable the bridge to be operational and trafficked.

The proposal will allow the existing Redcliffe Bascule Bridge to continue to operate effectively.

Please outline where there may be significant negative impacts, and for whom.

No significant negative impacts have been identified by the proposal.

Could your proposal impact staff with protected characteristics?

(i.e. reduction in posts, changes to working hours or locations, changes in pay)

Please outline where there may be significant opportunities or positive impacts, and for whom.

Anyone walking or cycling along this work will benefit from being able to continue to use this popular route. The route links Temple Meads with the city centre and has high numbers of pedestrians and cyclists on a daily basis. Refurbishing the bridge may include upgrading the footways, which would benefit pedestrians. Depending on the extent of works undertaken, it could also make the structure more visually attractive. This scheme will have no impact on Bristol City Council staff.

Please outline where there may be negative impacts, and for whom.

There would be around a 1km detour for pedestrians to get from the Temple side of Redcliffe Way to Queens Square via alternative Bristol Bridge or Prince Street Bridge routes, which will have an impact on citizens who use Redcliffe Bridge as a crossing, including disabled people and older people with limited mobility. However, this impact will be temporary and we will ensure that there is prior communication to advise of potential disruption this may cause.

Is a full Equality Impact Assessment required?

Does the proposal have the potential to impact on people with protected characteristics in the following ways:

- *access to or participation in a service,*
- *levels of representation in our workforce, or*
- *reducing quality of life (i.e. health, education, standard of living)?*

Please indicate yes or no. If the answer is yes then a full impact assessment must be carried out. If the answer is no, please provide a justification.

No. Refurbishing the Redcliffe Bascule Bridge will not have any significant negative impacts upon citizens or staff, in terms of their access to services, their workforce representation or a reduction in their quality of life.

Service Director sign-off and date:



Peter Mann 14/08/2018

Equalities Officer sign-off and date:



Duncan Fleming 14/08/2018