

Challenge Fund Toolkit

Scheme Name

Scheme Promoter

Scheme Details

Scheme Opening Year

Appraisal period: 30 years

If you are bidding for multiple schemes please fill out a proforma for each scheme. Blue indicates data needs to be added.

SCHEME COST (£1000s)

Financial Year	2019	2020	2021	2022	2023	Totals:
DfT Funding Sought	2,787	-	-	-	-	2,787
LA Contribution	164	325	-	-	-	489
Other Third Party Funding	-	-	-	-	-	-
Total	2,951	325	-	-	-	3,276

All Schemes

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Length of Scheme	3.6	(Km)	
Number of vehicles on affected section (split by vehicle type if possible)	17625	(Total vehicles - AADT)	DfT Counters
Cars	14852	(Cars - AADT)	
LGV	1834	(LGV - AADT)	
HGV	201	(HGV - AADT)	
PSV	669	(PSV - AADT)	
Average Speed on Route	46.6	(Km/h)	
Type of Road		(Motorway, Trunk, Principle or Minor)	Principal

Other salient information for the Vfm Case	If the bid is not successful then only urgent surfacing works would be undertaken by the council this year and next year, amounting to approximately £314k. No drainage works are currently planned. Some of the waterproofing and structural repairs to the bridges and subway would have to be undertaken in the next 5 years.
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Carriageways

SCANNER CATEGORY	Proportion of the road	Average RCI Number	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Red	25%		CVI survey
Amber	6%		CVI survey
Green	69%		CVI survey

Cycleways

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Number of Cyclists	55	Cyclists/day	

Diversion

Input Data	Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Please give information about the diversion Route	Diversion is on classified roads but local traffic will find alternative routes. All in urban environment		
Length of any diversion route, if closure is required (over and above existing route)	0.7	km	

Note: there is no need to conduct any additional new modelling. Please use whatever existing route manning tools

Average extra time per vehicle on diversion route (over and above existing route)	15	mins	Estimate based on worst case scenario of traffic using signed diversion route
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Route mapping tools currently available.

Bridges

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Please give information about any current or planned weight restriction	N/A		
What year is this restriction due to come into place (if preexisting please put 2018)			
Number of days per year the restriction is in effect			
What vehicle class does the restriction apply to?			
Cars			
LGV			
HGV			
PSV			

Flooding

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Number of closures due to flooding per year		(number of closures/year)	
(Average) Duration of closure due to flooding	12	(duration of closure - hrs)	