

Challenge Fund Toolkit

Scheme Name	Cadshaw Embankment and Retaining Wall
Scheme Promoter	Blackburn with Darwen Borough Council

Scheme Details

Scheme Opening Year	2020	Appraisal period: 30 years
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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	-	875,000	-	-	-	875,000
LA Contribution	-	150,000	-	-	-	150,000
Other Third Party Funding	-	-	-	-	-	-
Total	-	1,025,000	-	-	-	1,025,000

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	0.063	(Km)	
Number of vehicles on affected section (split by vehicle type if possible)	6314	(Total vehicles - AADT)	
Cars	5221	(Cars - AADT)	
LGV	786	(LGV - AADT)	
HGV	196	(HGV - AADT)	
PSV	111	(PSV - AADT)	
Average Speed on Route	Unknown	(Km/h)	
Type of Road		(Motorway, Trunk, Principle or Minor)	

Other salient information for the VfM Case	Please refer to Strategic Business Case
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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			
Amber			
Green			

Cycleways

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Number of Cyclists	9	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	The diversion route would be the A675 or Roman Road. Note the close proximity of the A666 Cadshaw and A675 Greenbank schemes to one another and the reliance on one another as diversion routes. The Roman Road is not suitable for HGV's or large amounts of traffic.		
Length of any diversion route, if closure is required (over and above existing route)	7	km	
Average extra time per vehicle on diversion route (over and above existing route)	25	mins	

Note: there is no need to conduct any additional new modelling. Please use whatever existing 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			
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	Yes		
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	None	(number of closures/year)	
(Average) Duration of closure due to flooding	N/A	(duration of closure - hrs)	