

Challenge Fund Toolkit

Scheme Name	A1066 Thetford Road, Brettenham
Scheme Promoter	Norfolk County Council

Scheme Details

Scheme Opening Year	2020	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	2,539,459	-	-	-	-	2,539,459
LA Contribution	279,341	-	-	-	-	279,341
Other Third Party Funding	-	-	-	-	-	-
Total	2,818,800	-	-	-	-	2,818,800

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	9.1	(Km)	
Number of vehicles on affected section (split by vehicle type if possible)	4607	(Total vehicles - AADT)	
Cars	3341	(Cars - AADT)	
LGV	707	(LGV - AADT)	
HGV	511	(HGV - AADT)	
PSV	8	(PSV - AADT)	
Average Speed on Route	82	(Km/h)	
Type of Road	Minor	(Motorway, Trunk, Principle or Minor)	
Other salient information for the VfM Case			

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	3%	120	*****Please note this is 2018-19 condition data, as our 2019-20 collection has not been completed. This road has deteriorated rapidly and now has major rutting along much of its length. This is detailed in the Short Business Case and demonstrated by photographic evidence.*****
Amber	35%	67	
Green	62%	12	

Cycleways

Input Data	Specific Data	Units	Other Supporting Data / Information (either input directly or provide reference to supporting information reported elsewhere)
Number of Cyclists	0	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	A1066 Thetford Road → A1088 Euston Road → A1088 Thetford Road → A143 Bury Road → A143 Diss Road → A140 Ipswich Road → A1066 Diss Road → A1066 Thetford Road		
Length of any diversion route, if closure is required (over and above existing route)	73	km	This is maintaining same class diversion. It represents the shortest 'A' road diversion, partly via the neighbouring county of Suffolk.
Average extra time per vehicle on diversion route (over and above existing route)	61	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			
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		(duration of closure - hrs)	