

Table B1 - Bridgend LTP Short-Term Programme (2015-2020): Prioritisation Matrix

Ref	Scheme name and location	Proposal/Output	Outcomes	Cost	Cost	Poverty Indicator	Network Impact		Access to Facilities (-2 to +2)								Other Impacts				Modal Shift Impact	Match funding	Poverty score	Network benefits	Facilities score	Benefits score	Modal shift impact score	TOTAL SCORE		
				Estimated scheme cost £ (<500k); ££ (500k-1m); £££ (1m+)	Match funding element: 25-50% = 1pt; 50-75%=2pts; >75%=3pts.		WIMD score for LSOA where scheme is based. WIMD 1-190 = 5; WIMD 191-380 = 3; WIMD 381-570 = 1.	Fit within adopted strategy or network plan. Regional = 5pts; Local = 3pts; Community/Other = 1pt.	Impact on other road users. See benefits appraisal sheet.	Education	Employment sites/ Industrial estates	Enterprise/ local growth zone	Shops/Retail/PO	Tourist attraction	Community Centre/ Life Centre/Church	Health facilities	Major transport interchange	Links to key settlements	Health Impact	Environmental Impact									Safety Impact	Convenience
	Location	Brief description	Details of proposed																											
1	NCN 885 to Bridgend	Completion of the NCN 885 route from Lewis Avenue to Bridgend Town Centre.		£	0	3	5	0	1	2	1	2	0	2	2	2	2	2	1	1	1	1	3	0	3	5	14	5	3	30
2	Bridgend and Pencoed	Provision of a shared-use route for pedestrians and cyclists between Bridgend town centre and Pencoed along the A473.		£££	0	3	3	-1	2	2	1	2	0	2	2	1	2	2	2	1	1	2	3	0	3	2	14	6	3	28
3	Bridgend and Bridgend Designer Outlet at J36 of M4	Provision of a shared pedestrian/cycle route along the A4061 between Bridgend town centre and Bridgend Designer Outlet.		£££	1	3	3	0	1	2	1	2	0	2	2	1	2	2	2	1	0	2	3	1	3	3	13	5	3	28
4	Coychurch Road railway bridge (south)	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		££	3	3	1	2	1	2	1	2	0	1	1	1	2	2	1	1	0	1	3	3	3	3	11	3	3	26
5	Coychurch Road railway bridge (north)	Replacement of existing road bridge to facilitate electrification of the south Wales mainline		££	3	3	1	2	1	2	1	2	0	1	1	1	2	2	1	1	0	1	3	3	3	3	11	3	3	26
6	Improvements to A4063 between Sarn and Maesteg	Increase accessibility between Llynfi Valley and M4 at Junction 36 including improvements to Tondy junction.		£££	0	5	3	1	0	2	0	2	0	2	2	2	2	2	0	1	2	1	0	0	5	4	12	4	0	25
7	ATN Route 12 - North Bridgend to Bridgend college link (inc. Coychurch Road improvements)			££	0	3	3	1	2	2	1	1	0	1	0	0	2	2	2	1	0	2	3	0	3	4	9	5	3	24
8	Brackla Street railway bridge, Bridgend	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		££	3	3	1	1	2	2	1	2	0	1	2	2	2	2	1	1	0	0	0	3	3	2	14	2	0	24

Ref	Scheme name and location	Proposal/Output	Outcomes	Cost	Cost	Poverty Indicator	Network Impact		Access to Facilities (-2 to +2)								Other Impacts				Modal Shift Impact	Match funding	Poverty score	Network benefits	Facilities score	Benefits score	Modal shift impact score	TOTAL SCORE	
				Estimated scheme cost £ (<500k); ££ (500k-1m); £££ (1m+)	Match funding element: 25-50% = 1pt; 50-75% = 2pts; >75% = 3pts.		WIMD score for LSOA where scheme is based. WIMD 1-100 = 5; WIMD 101-300 = 3; WIMD 301- 570 = 1.	Fit within adopted strategy or network plan. Regional = 5pts; Local = 3pts; Community/Other = 1pt.	Impact on other road users. See benefits appraisal sheet.	Education	Employment sites/ industrial estates	Enterprise/ local growth zone	Shops/Retail/PO	Tourist attraction	Community Centre/ Life Centre/Church	Health facilities	Major transport interchange	Links to key settlements	Health Impact	Environmental Impact									Safety Impact
	Location	Brief description	Details of proposed																										
9	Bus corridor improvements in the Blaengarw-Bridgend, Maesteg-Bridgend, Ogmore Vale to Bridgend, Bridgend to Talbot Green and Bridgend-Cowbridge strategic road corridors	Improvements to bus stop facilities along key corridors.		££	0	5	3	0	1	1	1	2	1	1	1	2	2	0	1	0	1	0	0	5	3	12	2	0	22
10	Improved Links to the NCN in the VoG	The proposals include improved active travel links between Bridgend and the Vale of Glamorgan along the B4265 and A48.		£	0	3	3	0	2	2	0	2	1	2	2	1	2	1	0	1	0	0	0	3	3	14	2	0	22
11	Porthcawl and Rest Bay	The scheme incorporates the conversion of an existing, wide footway to create an off-road shared-use route for pedestrians and cyclists from the existing Rest Bay community route on West Drive, to the proposed Porthcawl regeneration site at Porthcawl harbour.		£	0	1	3	0	2	0	0	2	2	2	2	1	2	2	0	1	2	0	0	1	3	13	5	0	22
12	Penprysg Road Bridge, Pencoed	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£££	3	1	0	2	1	1	0	1	0	2	2	2	0	1	0	1	0	3	3	1	2	9	2	3	20
13	A48 railway bridge, Pyle	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£££	3	1	0	2	1	2	0	2	0	1	0	1	0	1	1	1	1	3	3	1	2	7	4	3	20
14	St. George's Avenue footbridge, Wildmill	Replacement of existing footbridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£	3	5	0	0	2	1	1	1	1	1	1	0	1	1	1	0	1	0	3	5	0	9	3	0	20

Ref	Scheme name and location	Proposal/Output	Outcomes	Cost	Cost	Poverty Indicator	Network Impact		Access to Facilities (-2 to +2)								Other Impacts				Modal Shift Impact	Match funding	Poverty score	Network benefits	Facilities score	Benefits score	Modal shift impact score	TOTAL SCORE	
				Estimated scheme cost £ (<500k); ££ (500k-1m); £££ (1m+)	Match funding element: 25-50% = 1pt; 75%=2pts; >75%=3pts.		WIMD score for LSOA where scheme is based. WIMD 1-100 = 5; WIMD 101-300 = 3; WIMD 301-570 = 1.	Fit within adopted strategy or network plan. Regional = 5pts; Local = 3pts; Community/Other = 1pt.	Impact on other road users. See benefits appraisal sheet.	Education	Employment sites/ Industrial estates	Enterprise/ local growth zone	Shops/Retail/PO	Tourist attraction	Community Centre/ Life Centre/Church	Health facilities	Major transport interchange	Links to key settlements	Health Impact	Environmental Impact									Safety Impact
	Location	Brief description	Details of proposed																										
15	Marlas footbridge, Pyle	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£	3	5	0	0	1	1	0	1	0	1	1	2	0	1	1	0	2	0	3	5	0	7	4	0	19
16	ATN Route 50 - Bryntirion Comprehensive Link			££	0	3	3	-1	2	1	1	0	0	1	0	0	0	2	1	1	0	3	0	3	2	5	4	3	17
17	ATN Route 30 - Ewenny Road Link			££	2	0	3	-1	2	2	1	2	0	0	0	1	0	2	1	1	0	0	2	0	2	8	4	0	16
18	Hendre Road footbridge, Pencoed	Replacement of existing footbridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£	3	1	0	1	1	1	0	2	0	2	2	2	0	1	0	0	0	0	3	1	1	10	1	0	16
19	Heol Ty Draw footbridge, Pyle	Replacement of existing footbridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision taking account of DDA requirements.		£	3	1	0	0	1	2	0	2	0	1	0	2	0	1	1	0	1	0	3	1	0	8	3	0	15
20	ATN Route 25 - Pencoed to Penprysg			£	0	0	3	0	2	1	0	1	0	1	1	1	1	2	0	1	0	0	0	0	3	8	3	0	14
21	ATN Route 31 - Bypass Link			££	3	0	3	0	0	0	1	0	1	0	0	0	0	2	0	1	0	3	3	0	3	2	3	3	14
22	Ewenny Road Industrial Estate Bridge, Maesteg	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		££	3	3	0	1	1	2	0	1	0	1	1	0	1	0	0	0	0	0	3	3	1	7	0	0	14
23	Access to land east of A4065, Abergarw	Improvements to the existing highway infrastructure, including new access arrangements and active travel improvements to the A4065 to enable access to proposed developments.		££	2	0	3	1	1	2	0	1	0	1	1	0	0	1	0	0	0	0	2	0	4	6	1	0	13

Ref	Scheme name and location	Proposal/Output	Outcomes	Cost	Cost	Poverty Indicator	Network Impact		Access to Facilities (-2 to +2)								Other Impacts				Modal Shift Impact	Match funding	Poverty score	Network benefits	Facilities score	Benefits score	Modal shift impact score	TOTAL SCORE		
				Estimated scheme cost £ (<500k); ££ (500k-1m); £££ (1m+)	Match funding element: 25-50% = 1pt; 75%=2pts; >75%=3pts.		WIMD score for LSOA where scheme is based. WIMD 1-100 = 5; WIMD 101-300 = 3; WIMD 301- 570 = 1.	Fit within adopted strategy or network plan. Regional = 5pts; Local = 3pts; Community/Other = 1pt.	Impact on other road users. See benefits appraisal sheet.	Education	Employment sites/ Industrial estates	Enterprise/ local growth zone	Shops/Retail/PO	Tourist attraction	Community Centre/ Life Centre/Church	Health facilities	Major transport interchange	Links to key settlements	Health Impact	Environmental Impact									Safety Impact	Convenience
	Location	Brief description	Details of proposed																											
24	Litchard Cross active travel improvements	To provide improved facilities at the junction to enhance crossing movements for active travel users.		£	0	0	0	0	2	1	1	0	0	2	2	1	0	1	0	1	1	0	0	0	0	9	3	0	12	
25	Bryncethin A4061/Heol Canola Junction	The purpose of the scheme is to reduce casualties and the further risk of casualties by providing traffic signal control at this busy junction to incorporate a pedestrian phase. There are currently no pedestrian crossing facilities at this location. The signalisation will also assist in slowing traffic speeds at the location.		£	0	3	0	1	2	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	5	2	0	11	
26	Ty Merchant footbridge, Pencoed	Replacement of existing footbridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£	3	1	0	0	2	0	0	1	0	1	1	1	0	1	0	0	0	0	0	3	1	0	6	1	0	11
27	Station Road bridge, Llangynwyd	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including potential for improved active travel provision.		££	3	0	1	0	2	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	0	1	5	0	0	9
28	Pencoed railway footbridge	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		£	3	1	0	0	2	0	0	1	0	1	0	0	0	1	0	0	0	0	0	3	1	0	4	1	0	9

Ref	Scheme name and location	Proposal/Output	Outcomes	Cost	Cost	Poverty Indicator	Network Impact		Access to Facilities (-2 to +2)								Other Impacts				Modal Shift Impact	Match funding	Poverty score	Network benefits	Facilities score	Benefits score	Modal shift impact score	TOTAL SCORE		
				Estimated scheme cost £ (<500k); ££ (500k-1m); £££ (1m+)	Match funding element: 25-50% = 1pt; 75%=2pts; >75%=3pts.	WIMD score for LSOA where scheme is based. WIMD 1-100 = 5; WIMD 101-350 = 3; WIMD 351- 570 = 1.	Fit within adopted strategy or network plan. Regional = 5pts; Local = 3pts; Community/Other = 1pt.	Impact on other road users. See benefits appraisal sheet.	Education	Employment sites/ Industrial estates	Enterprise/ local growth zone	Shops/Retail/PO	Tourist attraction	Community Centre/ Life Centre/Church	Health facilities	Major transport interchange	Links to key settlements	Health Impact	Environmental Impact	Safety Impact	Convenience								Potential to induce modal shift (incl links to smarter choices programmes)	
	Location	Brief description	Details of proposed																											
29	A48-A473 Link Road	The scheme would upgrade 650m of existing un-adopted highway to allow adoption by BCBC and provide a public highway which would improve access for existing developments on Waterton Industrial Estate. The route would also provide an alternative route to the A473, the primary southern distributor road for Bridgend, to improve network resilience.		£££	0	0	0	1	0	2	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	6		
30	Shwt bridge, A4063 lower Llangynwyd	Replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including potential for improved active travel provision.		££	3	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	3	0	1	1	0	6	
31	Roger's Lane, Laleston/Cefn Cribwr	Potential replacement of existing road bridge to facilitate electrification of the south Wales mainline and improvements to the existing traffic conditions, including improved active travel provision.		££	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	1	0	1	0	5
Matrix adapted from work undertaken in the preparation of the Cardiff Cycle Network Plan with kind permission of Local Transport Projects Ltd.																														