Table A4.5(a)

## BRADFORD COUNCIL INTEGRATED TRANSPORT CAPITAL PROGRAMME 2019-2020

## Draft Bridges Programme 2019-2020 Maintenance Block

Scheme	Estimate (£)	Program Sub-total (£)
Retaining Walls Strengthening	<u> </u>	350,000
B3382 The Ridge Point Ch.28 – Ch. 74 B6143	150,000	,
B3464 Fairfield Cottages No. 1	50,000	
Route Management C511 Walls		
B3968 Bents Wall	75,000	
B3971 Bentsfoot Wall	75,000	
Bridge Strengthening & Maintenance		300,000
B0120 Croft Street Bridge	50,000	
B0097 Commercial Street Bridge (Design)		
Airedale Culverts No.5-No. 24 on A629 Aire Valley Trunk Rd	70,000	
Greenway Pollard Park Footbridge	30,000	
Bowling Old Lane	45,000	
Moorhouse Bridge	25,000	
Ingleby Road Culvert (Parapet Upgrade)	30,000	
B0031 Berry Bridge	50,000	
A650/A6177 Subways/Parapets Strengthening Phase 2	500,000	500,000
B2138 Bowling Back Lane Subways (2)	300,000	300,000
B2139 Rhine Street Subways		
B2141 Neville Road Subways (4)		
B2142 Fenby Avenue Subway		
B2148 Rock Lane Subway		
A6177 Subways		
B2148 Dudley Hill Subways (4)		
Structural Maintenance<£50,000		
Retaining Walls<£50,000	100,000	100,000
Bridges <£50,000	T	230,000
B0071 Ireland Bridge	10,000	
Bradford Beck Structures Phase 1	70,000	
Various Others	150,000	
Inspections and Assessment	00.000	70,000
Inspections	60,000	
Assessment	10,000	
Interim Safety Measures		25,000
Carry Over from 2018 /2019		25,000
Grand Total		1,500,000

## Notes:

- a) The LTP budget allocation for Structural Maintenance and Strengthening is expected to be £1,000,000m. The above table describes work with an estimated value of £1,500,000 (excluding salaries, fees & statutory undertakers' costs). This is due to several schemes having technical, geotechnical and land access difficulties which may lead to delays in implementation. The budget will be managed to ensure that the total value of work completed does not exceed the LTP budget allocation.
- b) Highway Structures Unit carries out significant reactive works in response to retaining wall collapses or the sudden deterioration in condition of individual bridges. These are dealt with on an emergency basis and may lead to the postponement of schemes described in the bridges programme.
- c) Highway Structures Unit also occasionally carries out structural maintenance, strengthening or renewal schemes funded through specific grants from the Department of Transport or Centrally Government. A separate programme is prepared for these schemes as soon as the funding details become available.

**Table 4.5(b)** 

BRADFORD COUNCIL INTEGRATED TRANSPORT CAPITAL PROGRAMME				
2019-2020				
Structural Maintenance <£50,000				
Scheme Structural Walinterial	Estimate (£)	Program Sub-total (£)		
Continu	Lotimate (2)	r rogram ous total (2)		
Bridge Maintenance < 50,000		230,000		
B0071 Ireland Bridge	10,000			
B2028 Cliffe Beck	5,000			
B2215 Hay Hills	25,000			
B2078 Pitty Beck Culvert	10,000			
B2082 Clayton Beck	10,000			
B2235 Old Wood Lane Footbridge	20,000			
B0143 Dean Brow	15,000			
B1047 Hog Holes Bridge	15,000			
Bradford Beck Structures Phase 1				
City Ward Parcels 3 & 4				
B0154 Tumbling Hill Street Bridge	30,000			
B0155 Westholme Bridge	30,000			
B0146 Millergate Bridge	2,000			
B0156 Quebec Street Bridge	3,000			
B0157 Thornton Rd/Godwin St Bridge	5,000			
Various	50,000			
Retaining Walls Maintenance < 50,000		100,000		
Various	55,000			
Route Management - C511 Walls				
B3970 Cherry Tree Burr Wall	20,000			
B3973 Bank Bottom Wall	20,000			
B3980 149 Main Street Wilsden	5,000			
Total		330,000		

## Notes:

a) The above table identifies the specific retaining walls and bridges on which maintenance works are identified and planned thus far for 2019/20. We have adopted a route management approach for retaining walls strengthening and maintenance works. However, unforeseen occurrences and/or site conditions may dictate that we prioritise maintenance works on other structures or routes which are not shown on this draft list for maintenance works.