Table A4.5(a)

BRADFORD COUNCIL INTEGRATED TRA 2017-20		AL PROGRAMME
Draft Bridges Programme 2017		
Maintenance Block	1-2010	
Scheme	Estimate (£)	Program Sub-total (£)
		005.000
Retaining Walls Strengthening	1	225,000
P2229 Paplay Long Wall A6177	100.000	
B3338 Rooley Lane Wall A6177	100,000	
Route Management		
B6265 Retaining Walls Strengthening Phase 1	125,000	
B3213 North of Leonard Street R/W 5862		
B3214 South of Southlands Grove 6483		
B3433 South of Hawkcliffe Farm		
B8156 Donner Retaining Wall		
Bridge Strengthening & Maintenance		850,000
B0054 Aireworth Bridge Refurbishment	300,000	
B1178 Soaper Lane Culvert	30,000	
B1241 Two Laws Culvert C502/C503	50,000	
B1109 Red Beck Culvert A650	275,000	
B2075 Ilkley Old Bridge	150,000	
B2171 Kings Road Subway Refurbishment	45,000	
Structural Maintenance<£50,000		
	400.000	400.000
Retaining Walls<£50,000	100,000	100,000
Bridges <£50,000	100,000	100,000
Inspections and Assessment		100,000
Principal Inspections	90,000	
Assessment	10,000	
Interim Safety Measures & Retentions		25,000
Carry Over from 2016/2017		50,000
Grand Total		4 450 000
Grand Total otes:		1,450,000

Notes:

- a) The LTP budget allocation for Structural Maintenance and Strengthening is expected to be £900,000m. The above table describes work with an estimated value of £1,450,000 (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 2017-2018				
Draft Bridges Programme 2017-2018 Structural Maintenance <£50,000				
Structural Maintena	Estimate (£)	Program Sub-total (£)		
Dridge Meintenenee (50.000				
Bridge Maintenance < 50,000 B2172 Poplar Farm Subway	E 000	100,000		
B117 Shetcliffe Lane	5,000			
Steeton Beck				
Goit Stock Farm	10.000			
	10,000			
Bradford Road Clayton B0083 Backstone Beck Culvert A65	10,000			
	15,000			
Various	60,000			
Retaining Walls Maintenance < 50,000		100,000		
Various	40,000			
Route Management B6265 Walls	40,000			
B3191 Hedley to Strathlea R/W 6448	40,000			
B3431 West of Rose Cottage Farm STK 5824				
B3439 All Saints Church STK 6420				
B3439 All Samts Church STK 6420 B3682 New Row R/W				
B8144 Cemetery Rd/ Keighley Rd				
B8155 Donner Retaining Wall				
B8167 Samsung Wall				
B8168 Parkers Burr Wall				
B8169 Boulders & Craggs Ret Wall	00.000			
B3724 Harry Lane Wall	20,000			
Total		200,000		

Notes:

a) The above table identifies the some specific retaining walls and bridges on which maintenance works are identified and provisionally planned thus far for 2017/18. Other non specified structures which require immediate minor maintenance during the financial year will be prioritised and added to the list as necessary. We have also 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.