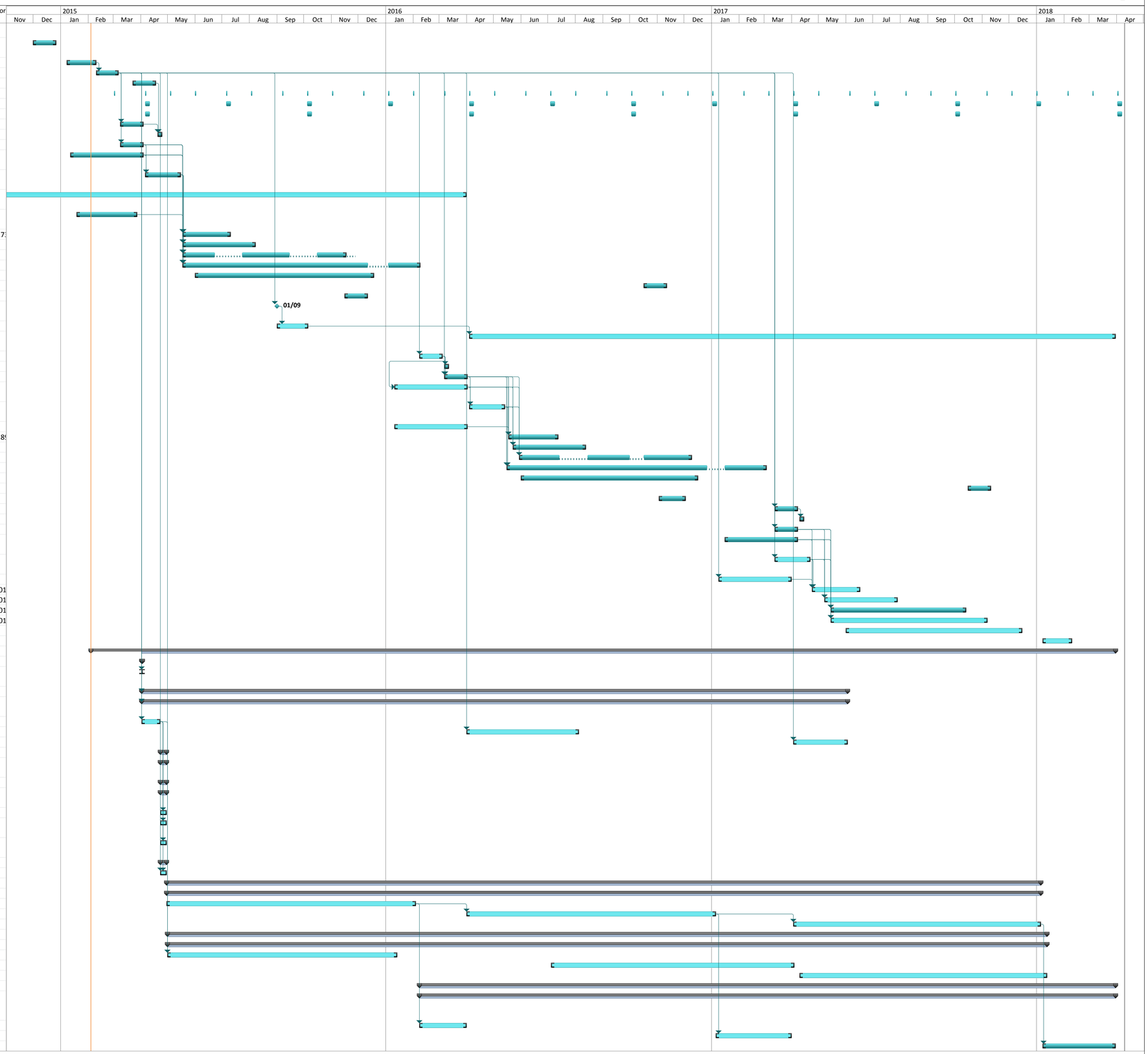
Appendix 2. Blackburn with Darwen Council, Challenge Fund, Programme.

ID	Comment	Task Name	Duration	Start	Finish	Predecessor
1		Highway Recovery				
2		Executive Member approval of BwD Network Recovery Schemes 15/16	4 wks	Mon 01/12/14	Fri 26/12/14	
3		Prepare bid to DfT with Executive Member	4.6 wks	Thu 08/01/15	Mon 09/02/15	
4	BwD programme is in place	Challenge Funding Confirmed	3.8 wks	Tue 10/02/15	Fri 06/03/15	3
5		Scanner survey classified roads 14/15	4 wks	Mon 23/03/15	Fri 17/04/15	
6	**Agenda includes Progress,**	**Monthly BwD Board meetings**	**161.2 wks**	**Mon 02/03/15**	**Mon 02/04/18**	
45	**Report includes compliance**	**Quarterly Internal Audit and Assurance Review**	**157.2 wks**	**Mon 06/04/15**	**Mon 09/04/18**	
59	**Contents to be agreed.**	**Six monthly update to DfT**	**156.2 wks**	**Mon 13/04/15**	**Mon 09/04/18**	
67		Utility notices for 15/16, section 58 NRSWA	4 wks	Mon 09/03/15	Fri 03/04/15	4
68		Revise scheme list based on potential utility conflicts	1 wk	Mon 20/04/15	Fri 24/04/15	5,67
69		Design, drawings & documents for 15/16	4 wks	Mon 09/03/15	Fri 03/04/15	4
70	Start ECI January to ensure micro & dressing	Early contractor involvement. Programme, design, methods, suitability. Collaboration with partners.	12 wks	Mon 12/01/15	Fri 03/04/15	
71		Temporary Road Closure Notices RTA, Self notice sections 54, 55 &57, NRSWA	6 wks	Mon 06/04/15	Fri 15/05/15	69,70
72	Surfacing frameworks presently in place.	Current tenders Surface Dressing, Microasphalt, Traditional surfacing	104.6 wks	Tue 01/04/14	Thu 31/03/16	
73	If Challenge bid fails surface dress in 2016/17	Pre-patching work for surface dressing. Funded by Blackburn with Darwen	10 wks	Mon 19/01/15	Fri 27/03/15	
74	If Challenge bid fails surface	Surface dressing treatment 15/16 on site	8 wks	Mon 18/05/15	Fri 10/07/15	69,70,71,7
75		Microasphalt 15/16 on site	12 wks	Mon 18/05/15	Fri 07/08/15	69,70,71
76		Traditional asphalt surfacing 15/16 on site	17.2 wks	Mon 18/05/15	Fri 27/11/15	69,70,71
77		Drainage work 15/16	35.2 wks	Mon 18/05/15	Mon 08/02/16	69,70,71
78		Accounts/Retentions	29 wks	Mon 01/06/15	Fri 18/12/15	
79		Scanner Survey 15/16	4 wks	Mon 17/10/16	Fri 11/11/16	
80		Executive Member: Confirm scheme list for 16/17	4 wks	Mon 16/11/15	Fri 11/12/15	
81	Critical to decide early to allow for procurement.	Decision: Extend or re-tender Surface dressing and/or Microasphalt and/or Surfacing?	0 wks	Tue 01/09/15	Tue 01/09/15	4
82		Procure Surface Dressing, Microasphalt and Traditional surfacing	5 wks	Tue 01/09/15	Mon 05/10/15	81
83		Surface dressing, microasphalt & traditional surfacing contractors in place	104 wks	Mon 04/04/16	Fri 30/03/18	82
84		Utility notices for 16/17, section 58 NRSWA	4 wks	Mon 08/02/16	Fri 04/03/16	4
85		Revise scheme list based on potential utility conflicts	1 wk	Mon 07/03/16	Fri 11/03/16	84
86		Design, drawing & documents for 16/17	4 wks	Mon 07/03/16	Fri 01/04/16	4,84
87	Start ECI January to ensure micro & dressing	Early contractor involvement. Programme, design, methods, suitability.	12 wks	Mon 11/01/16	Fri 01/04/16	84
88		Temporary Road Closure Notices RTA, Self notice sections 54, 55 &57, NRSWA	6 wks	Mon 04/04/16	Fri 13/05/16	86,87
89		Pre-patching work for surface dressing	12 wks	Mon 11/01/16	Fri 01/04/16	
90		Surface dressing treatment 16/17 on site	8 wks	Wed 18/05/16	Tue 12/07/16	86,87,88,8
91		Microasphalt 16/17 on site	12 wks	Mon 23/05/16	Fri 12/08/16	86,87,88
92		Traditional asphalt surfacing 16/17 on site	21.6 wks	Mon 30/05/16	Fri 09/12/16	86,87,88
93		Drainage work 16/17	39.2 wks	Mon 16/05/16	Fri 03/03/17	86,87,88
94		Accounts/Retentions	28.6 wks	Wed 01/06/16	Fri 16/12/16	
95		Scanner survey 16/17	4 wks	Mon 16/10/17	Fri 10/11/17	
96		Executive Member: Confirm scheme list for 17/18	4.4 wks	Thu 03/11/16	Fri 02/12/16	
97		Utility notices for 17/18, section 58 NRSWA	4 wks	Mon 13/03/17	Fri 07/04/17	4
98		Revise scheme list based on potential utility conflicts	1 wk	Mon 10/04/17	Fri 14/04/17	97
99		Design, drawing & documents for 17/18	4 wks	Mon 13/03/17	Fri 07/04/17	4
100	Start ECI January to ensure micro & dressing	Early contractor involvement. Procurement, design, methods, suitability	12 wks	Mon 16/01/17	Fri 07/04/17	
101		Temporary Road Closure Notices RTA, Self notice sections 54,55 &57, NRSWA	6 wks	Mon 13/03/17	Fri 21/04/17	4
102		Pre- patching work for surface dressing	12 wks	Mon 09/01/17	Fri 31/03/17	4
103		Surface dressing treatment 17/18 on site	8 wks	Mon 24/04/17	Fri 16/06/17	99,100,101
104		Microasphalt 17/18 on site	12 wks	Mon 08/05/17	Fri 28/07/17	99,100,101
105		Traditional asphalt surfacing 17/18 on site	22 wks	Mon 15/05/17	Fri 13/10/17	99,100,101
106		Drainage work 17/18	25.2 wks	Mon 15/05/17	Mon 06/11/17	99,100,101
107		Accounts/Retentions	28.4 wks	Thu 01/06/17	Fri 15/12/17	
108		Prepare tranche 2 bid	5 wks	Mon 08/01/18	Fri 09/02/18	
109		**BwDBC Street Lighting Column Replacement Program**	**164.6 wks**	**Wed 04/02/15**	**Fri 30/03/18**	
110		**TR22 - Non Destructive Data (Exercise Complete)**	**0.2 wks**	**Thu 02/04/15**	**Thu 02/04/15**	
111		**Produce installation program based on age profile an column condition**	0.2 wks	Thu 02/04/15	Thu 02/04/15	4
112		**Design**	**113.4 wks**	**Thu 02/04/15**	**Fri 02/06/17**	**4**
113		**Produce Street Lighting Construction Drawings based on installation program**	**113.4 wks**	**Thu 02/04/15**	**Fri 02/06/17**	**4**
114		Install - Year 1_2015/16 - (10% = 439)	3 wks	Thu 02/04/15	Wed 22/04/15	4
115		Install - Year 2_ 2016/17 - (60% = 2,634)	18 wks	Fri 01/04/16	Thu 04/08/16	4
116		Install - Year 3_2017/18 - (30% = 1,317)	9 wks	Mon 03/04/17	Fri 02/06/17	4
117		**Tender Contract**	**1 wk**	**Thu 23/04/15**	**Wed 29/04/15**	
118		**Re-visit material procurement documentation - include additonal units to obtain best price**	**1 wk**	**Thu 23/04/15**	**Wed 29/04/15**	
122		**Procurement - Purchase Orders**	**1 wk**	**Thu 23/04/15**	**Wed 29/04/15**	
123		**Procure Material and Sub-contract resource; quantities are subject to unit rate and warranties.**	**1 wk**	**Thu 23/04/15**	**Wed 29/04/15**	
124		Lighting Standards - 6m to 12m (call of order)	1 wk	Thu 23/04/15	Wed 29/04/15	114
125		DNO - Electrical Transfers inc of associated Civil Woks (invoice on satisfactory completion)	1 wk	Thu 23/04/15	Wed 29/04/15	114
126		ICP - Electrical Transfers inc of associated Civil Woks (invoice on satisfactory completion)	1 wk	Thu 23/04/15	Wed 29/04/15	114
127		**Street Works**	**1 wk**	**Thu 23/04/15**	**Wed 29/04/15**	
128		Book Road Space in Advance of Onsite Installation Works	1 wk	Thu 23/04/15	Wed 29/04/15	4,114
129		**Operations**	**140.4 wks**	**Thu 30/04/15**	**Fri 05/01/18**	
130		**Install and replace existing life expired lighting standards**	**140.4 wks**	**Thu 30/04/15**	**Fri 05/01/18**	
131		Install - Year 1_2015/16 - (10% = 439)	40 wks	Thu 30/04/15	Wed 03/02/16	119
132		Install - Year 2_ 2016/17 - (60% = 2,634)	40 wks	Fri 01/04/16	Thu 05/01/17	131
133		Install - Year 3_2017/18 - (30% = 1,317)	40 wks	Mon 03/04/17	Fri 05/01/18	132
134		**MIS**	**141.2 wks**	**Fri 01/05/15**	**Fri 12/01/18**	
135		**Update MIS with New Installation Dates**	**141.2 wks**	**Fri 01/05/15**	**Fri 12/01/18**	
136		Install - Year 1_2015/16 - (10% = 439)	36.8 wks	Fri 01/05/15	Wed 13/01/16	4,114
137		Install - Year 2_ 2016/17 - (60% = 2,634)	39 wks	Tue 05/07/16	Mon 03/04/17	
138		Install - Year 3_2017/18 - (30% = 1,317)	40 wks	Mon 10/04/17	Fri 12/01/18	
139		**Residual Works - Contractors Float Combined**	**112 wks**	**Mon 08/02/16**	**Fri 30/03/18**	
140		**Allow for contract float for inter alia: Inclement Weather, Training Days, Sickness absence, Vehicle Break down / Plant Issues & Holidays**	**112 wks**	**Mon 08/02/16**	**Fri 30/03/18**	
141		Install - Year 1_2015/16 - (10% = 439)	7.8 wks	Mon 08/02/16	Thu 31/03/16	131
142		Install - Year 2_ 2016/17 - (60% = 2,634)	12.2 wks	Fri 06/01/17	Fri 31/03/17	132
143		Install - Year 3_2017/18 - (30% = 1,317)	12 wks	Mon 08/01/18	Fri 30/03/18	133