DLR Train Services - New Franchise

(n.b. KM figures indicative; annual and period figures are indicative and assume thirteen periods of 20 x weekday, 4 x Saturday and 4 x Sunday per year)

A - Franchise Commencement

	Route KMs	Roundtrip KMs	MF Train KMs	MF Veh KMs	Sat Train KMs	Sat Veh KMs	Sun Train KMs	Sun Veh KMs
Bank <> Lewisham	11.06	22.12	5,243	15,730	3,982	11,947	3,385	10,155
Bank <> Crossharbour	6.68	13.36	-	-	-	-	-	-
Bank <> Canary Wharf	5.23	10.46	-	-	-	-	-	-
Stratford <> Canary Wharf	5.18	10.37	1,601	3,203	1,182	3,545	1,026	3,079
Stratford <> Crossharbour	6.63	13.26	-	-	-	-	-	-
Stratford <> Lewisham	11.01	22.02	385	1,156	-	-	-	-
Tower Gateway <> Beckton	12.44	24.88	3,097	9,291	2,836	5,672	2,463	4,926
Canning Town (Low Level) <> Beckton	6.20	12.39	446	892	818	1,636	669	1,338
Canning Town <> Prince Regent	2.07	4.13	-	-	-	-	-	-
Bank <> Woolwich Arsenal	14.43	28.86	3,593	10,780	3,290	6,580	2,857	5,715
Canning Town <> Woolwich Arsenal	7.08	14.17	-	-	-	-	-	-
Stratford International <> Woolwich Arsenal	11.82	23.63	2,942	5,885	2,694	5,389	2,340	4,680
Stratford International <> Beckton	10.93	21.86	-	-	-	-	-	-
Daily Train KMs			17,309	46,937	14,802	34,768	12,740	29,891
Period Train KMs			346,183	938,749	59,209	139,073	50,960	119,565
Period Train KMs Total				456,352		**Annual Train KMs Total**		5,932,576
Period Veh KMsTotal				1,197,387		**Annual Veh KMs Total**		15,566,035
Average train length (by mileage)				2.62		Checksum		YES

B - NR Double-Tracking Enhancement

	Route KMs	Roundtrip KMs	MF Train KMs	MF Veh KMs	Sat Train KMs	Sat Veh KMs	Sun Train KMs	Sun Veh KMs
Bank <> Lewisham	11.06	22.12	5,243	15,730	4,314	12,942	3,385	10,155
Bank <> Crossharbour	6.68	13.36	-	-	-	-	-	-
Bank <> Canary Wharf	5.23	10.46	-	-	-	-	-	-
Stratford <> Canary Wharf	5.18	10.37	2,081	4,162	2,021	4,042	1,586	3,172
Stratford <> Crossharbour	6.63	13.26	-	-	-	-	-	-
Stratford <> Lewisham	11.01	22.02	578	1,156	-	-	-	-
Tower Gateway <> Beckton	12.44	24.88	3,097	9,291	2,836	5,672	2,463	4,926
Canning Town (Low Level) <> Beckton	6.20	12.39	446	892	818	1,636	669	1,338
Canning Town <> Prince Regent	2.07	4.13	-	-	-	-	-	-
Bank <> Woolwich Arsenal	14.43	28.86	3,593	10,780	3,290	6,580	2,857	5,715
Canning Town <> Woolwich Arsenal	7.08	14.17	-	-	-	-	-	-
Stratford International <> Woolwich Arsenal	11.82	23.63	2,942	5,885	2,694	5,389	2,340	4,680
Stratford International <> Beckton	10.93	21.86	-	-	-	-	-	-
Daily Train KMs			17,981	47,896	15,974	36,261	13,300	29,985
Period Train KMs			359,625	957,925	63,895	145,046	53,199	119,938
Period Train KMs Total				476,719		**Annual Train KMs Total**		6,197,347
Period Veh KMsTotal				1,222,909		**Annual Veh KMs Total**		15,897,814
Average train length (by mileage)				2.57		Checksum		YES

C - NR Double-Tracking Enhancement 2

	Route KMs	Roundtrip KMs	MF Train KMs	MF Veh KMs	Sat Train KMs	Sat Veh KMs	Sun Train KMs	Sun Veh KMs
Bank <> Lewisham	11.06	22.12	5,243	15,730	4,314	12,942	3,385	10,155
Bank <> Crossharbour	6.68	13.36	-	-	-	-	-	-
Bank <> Canary Wharf	5.23	10.46	-	-	-	-	-	-
Stratford <> Canary Wharf	5.18	10.37	1,342	2,685	1,182	2,363	1,026	2,052
Stratford <> Crossharbour	6.63	13.26	-	-	-	-	-	-
Stratford <> Lewisham	11.01	22.02	2,147	4,295	1,784	3,568	1,189	2,379
Tower Gateway <> Beckton	12.44	24.88	3,097	9,291	2,836	5,672	2,463	4,926
Canning Town (Low Level) <> Beckton	6.20	12.39	446	892	818	1,636	669	1,338
Canning Town <> Prince Regent	2.07	4.13	-	-	-	-	-	-
Bank <> Woolwich Arsenal	14.43	28.86	3,593	10,780	3,290	6,580	2,857	5,715
Canning Town <> Woolwich Arsenal	7.08	14.17	-	-	-	-	-	-
Stratford International <> Woolwich Arsenal	11.82	23.63	2,942	5,885	2,694	5,389	2,340	4,680
Stratford International <> Beckton	10.93	21.86	-	-	-	-	-	-
Daily Train KMs			18,812	49,558	16,918	38,150	13,929	31,244
Period Train KMs			376,240	991,154	67,672	152,601	55,718	124,975
Period Train KMs Total				499,630		**Annual Train KMs Total**		6,495,186
Period Veh KMsTotal				1,268,730		**Annual Veh KMs Total**		16,493,491
Average train length (by mileage)				2.54		Checksum		YES

D - Stratford Int to Beckton Enhancement

	Route KMs	Roundtrip KMs	MF Train KMs	MF Veh KMs	Sat Train KMs	Sat Veh KMs	Sun Train KMs	Sun Veh KMs
Bank <> Lewisham	11.06	22.12	5,243	15,730	4,314	12,942	3,385	10,155
Bank <> Crossharbour	6.68	13.36	-	-	-	-	-	-
Bank <> Canary Wharf	5.23	10.46	-	-	-	-	-	-
Stratford <> Canary Wharf	5.18	10.37	1,342	2,685	1,182	2,363	1,026	2,052
Stratford <> Crossharbour	6.63	13.26	-	-	-	-	-	-
Stratford <> Lewisham	11.01	22.02	2,147	4,295	1,784	3,568	1,189	2,379
Tower Gateway <> Beckton	12.44	24.88	3,097	9,291	2,836	5,672	2,463	4,926
Canning Town (Low Level) <> Beckton	6.20	12.39	-	-	-	-	-	-
Canning Town <> Prince Regent	2.07	4.13	-	-	-	-	-	-
Bank <> Woolwich Arsenal	14.43	28.86	3,593	10,780	3,290	6,580	2,857	5,715
Canning Town <> Woolwich Arsenal	7.08	14.17	-	-	-	-	-	-
Stratford International <> Woolwich Arsenal	11.82	23.63	2,942	5,885	2,694	5,389	2,340	4,680
Stratford International <> Beckton	10.93	21.86	984	1,967	1,443	2,885	1,180	2,361
Daily Train KMs			19,349	50,633	17,543	39,400	14,441	32,266
Period Train KMs			386,990	1,012,654	70,171	157,599	57,762	129,065
Period Train KMs Total				514,924		**Annual Train KMs Total**		6,694,008
Period Veh KMsTotal				1,299,318		**Annual Veh KMs Total**		16,891,134
Average train length (by mileage)				2.52		Checksum		YES

E - Post-Crossrail

	Route KMs	Roundtrip KMs	MF Train KMs	MF Veh KMs	Sat Train KMs	Sat Veh KMs	Sun Train KMs	Sun Veh KMs
Bank <> Lewisham	11.06	22.12	4,779	14,336	4,314	12,942	3,385	10,155
Bank <> Crossharbour	6.68	13.36	-	-	-	-	-	-
Bank <> Canary Wharf	5.23	10.46	-	-	-	-	-	-
Stratford <> Canary Wharf	5.18	10.37	1,233	2,467	1,182	2,363	1,026	2,052
Stratford <> Crossharbour	6.63	13.26	-	-	-	-	-	-
Stratford <> Lewisham	11.01	22.02	1,916	5,748	1,784	3,568	1,189	2,379
Tower Gateway <> Beckton	12.44	24.88	2,836	8,508	2,836	5,672	2,463	4,926
Canning Town (Low Level) <> Beckton	6.20	12.39	-	-	-	-	-	-
Canning Town <> Prince Regent	2.07	4.13	-	-	-	-	-	-
Bank <> Woolwich Arsenal	14.43	28.86	3,290	9,871	3,290	6,580	2,857	5,715
Canning Town <> Woolwich Arsenal	7.08	14.17	-	-	-	-	-	-
Stratford International <> Woolwich Arsenal	11.82	23.63	2,694	8,083	2,694	5,389	2,340	4,680
Stratford International <> Beckton	10.93	21.86	1,902	3,803	1,443	2,885	1,180	2,361
Daily Train KMs			18,650	52,816	17,543	39,400	14,441	32,266
Period Train KMs			373,008	1,056,323	70,171	157,599	57,762	129,065
Period Train KMs Total				500,942		**Annual Train KMs Total**		6,512,246
Period Veh KMsTotal				1,342,987		**Annual Veh KMs Total**		17,458,826
Average train length (by mileage)				2.68		Checksum		YES

Mondays to Fridays

A - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		06:30	Y		10:00	N		16:00	Y		19:30	N		21:00	N		23:30	N	
	06:30		1.0	10:00		3.5	16:00		6.0	19:30		3.5	21:00		1.5	23:30		2.5	00:30		1.0
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph
	10	3	6	4	3	15	5	3	12	4	3	15	5	3	12	5	3	12	10	3	6
	10	2	6	12	2	5	6	2	10	6	2	10	6	2	10	10	2	6	10	2	6
				12	3	5															
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
							10	2	6												
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
							10	2	6												
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	10	2	6	10	2	6

	659.1686	1773.509		1074.099	2993.213		907.7199	2403.354		1015.802	2764.496		833.3723	2254.658		791.9108	2171.735		659.1686	1773.509
	1.0	60.0		3.5	95.0		6.0	92.0		3.5	95.0		1.5	80.0		2.5	72.0		1.0	60.0
Train KM 17,309	659.1686			3759.346			5446.32			3555.307			1250.058			1979.777			659.1686	
Veh KM 46,937		1773.509			10476.25			14420.12			9682.736			3381.987			5429.338			1773.509

B - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		06:30	Y		10:00	N		16:00	Y		19:30	N		21:00	N		23:30	N	
	06:30		1.0	10:00		3.5	16:00		6.0	19:30		3.5	21:00		1.5	23:30		2.5	00:30		1.0
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph
	10	3	6	4	3	15	5	3	12	4	3	15	5	3	12	5	3	12	10	3	6
	10	2	6	8	2	7.5	5	2	12	4	2	15	5	2	12	7.5	2	8	10	2	6
	-	-	-	8	2	7.5															
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
							10	2	6												
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	10	2	6	10	2	6

	659.1686	1773.509		1155.074	3045.04		928.4507	2444.815		1067.629	2870.15		854.103	2296.12		812.6415	2213.197		659.1686	1773.509
	1.0	60.0		3.5	105.0		6.0	96.0		3.5	105.0		1.5	84.0		2.5	76.0		1.0	60.0
Train KM 17,981	659.1686			4042.759			5570.704			3736.701			1281.154			2031.604			659.1686	
Veh KM 47,896		1773.509			10657.64			14668.89			10045.52			3444.18			5532.992			1773.509

C - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		06:30	Y		10:00	N		16:00	Y		19:30	N		21:00	N		23:30	N	
	06:30		1.0	10:00		3.5	16:00		6.0	19:30		3.5	21:00		1.5	23:30		2.5	00:30		1.0
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph
	10	3	6	4	3	15	5	3	12	4	3	15	5	3	12	5	3	12	10	3	6
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	7.5	2	8	10	2	6
	-	-	-	8	2	7.5	10	2	6												
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
							10	2	6												
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	10	2	6	10	2	6

	659.1686	1773.509		1155.074	3045.04		998.4068	2584.727		1155.074	3045.04		924.0591	2436.032		812.6415	2213.197		659.1686	1773.509
	1.0	60.0		3.5	105.0		6.0	96.0		3.5	105.0		1.5	84.0		2.5	76.0		1.0	60.0
Train KM 18,812	659.1686			4042.759			5990.441			4042.759			1386.089			2031.604			659.1686	
Veh KM 49,558		1773.509			10657.64			15508.36			10657.64			3654.048			5532.992			1773.509

D - Stratford Int to Beckton Enhancement

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		06:30	Y		10:00	N		16:00	Y		19:30	N		21:00	N		23:30	N	
	06:30		1.0	10:00		3.5	16:00		6.0	19:30		3.5	21:00		1.5	23:30		2.5	00:30		1.0
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph
	10	3	6	4	3	15	5	3	12	4	3	15	5	3	12	5	3	12	10	3	6
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	7.5	2	8	10	2	6
	-	-	-	8	2	7.5	10	2	6	8	2	7.5	10	2	6						
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
							10	2	6												
	10	3	6	8	3	7.5	10	3	6	8	3	7.5	10	3	6	10	3	6	10	3	6
	10	2	6	8	2	7.5	10	2	6	8	2	7.5	10	2	6	10	2	6	10	2	6

	659.1686	1773.509		1155.074	3045.04		1055.205	2698.324		1155.074	3045.04		1055.205	2698.324		812.6415	2213.197		659.1686	1773.509
	1.0	60.0		3.5	105.0		6.0	96.0		3.5	105.0		1.5	96.0		2.5	76.0		1.0	60.0
Train KM 19,349	659.1686			4042.759			6331.23			4042.759			1582.807			2031.604			659.1686	
Veh KM 50,633		1773.509			10657.64			16189.94			10657.64			4047.485			5532.992			1773.509

E - Post-Crossrail

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		06:30	Y		10:00	N		16:00	Y		19:30	N		21:00	N		23:30	N	
	06:30		1.0	10:00		3.5	16:00		6.0	19:30		3.5	21:00		1.5	23:30		2.5	00:30		1.0
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph
	10	3	6	5	3	12	5	3	12	5	3	12	5	3	12	5	3	12	10	3	6
	10	2	6	10	2	6	10	2	6	10	2	6	10	2	6	7.5	2	8	10	2	6
				10	3	6	10	3	6	10	3	6	10	3	6						
	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6
	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6
	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6	10	3	6
				10	2	6	10	2	6	10	2	6	10	2	6						

	659.1686	1915.314		1055.205	2972.277		1055.205	2972.277		1055.205	2972.277		1055.205	2972.277		812.6415	2355.002		659.1686	1915.314
	1.0	60.0		3.5	96.0		6.0	96.0		3.5	96.0		1.5	96.0		2.5	76.0		1.0	60.0
Train KM 18,650	659.1686			3693.217			6331.23			3693.217			1582.807			2031.604			659.1686	
Veh KM 52,816		1915.314			10402.97			17833.66			10402.97			4458.415			5887.504			1915.314

Saturday & Bank Holidays

A - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		08:30	N		19:30	N		00:30	N										
	08:30		3.0	19:30		11.0	00:30		5.0	00:30		0.0									
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph									
	10	3	6	5	3	12	10	3	6												
	10	3	6	10	3	6	10	3	6												
	10	2	6	10	2	6	10	2	6												
				10	2	6															
	10	2	6	10	2	6	10	2	6												
	10	2	6	10	2	6	10	2	6												

	659.1686	1513.272		866.2585	2060.194		659.1686	1513.272		0	0										
	3.0	60.0		11.0	84.0		5.0	60.0		0.0	0.0										
Train KM 14802.19	1977.506			9528.844			3295.843			0											
Veh KM 34768.3		4539.815			22662.13			7566.358			0										

B - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		08:30	N		19:30	N		22:00	N										
	08:30		3.0	19:30		11.0	22:00		2.5	00:30		2.5									
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph									
	10	3	6	5	3	12	5	3	12	10	3	6									
	10	2	6	5	2	12	5	2	12	10	2	6									
	10	2	6	10	2	6	10	2	6	10	2	6									
				10	2	6															
	10	2	6	10	2	6	10	2	6	10	2	6									
	10	2	6	10	2	6	10	2	6	10	2	6									

	659.1686	1451.079		928.4507	2122.386		854.103	1973.69		659.1686	1451.079										
	3.0	60.0		11.0	96.0		2.5	84.0		2.5	60.0										
Train KM 15973.64	1977.506			10212.96			2135.257			1647.922											
Veh KM 36261.41		4353.238			23346.24			4934.226			3627.699										

C - Bank <> Lewisham

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		08:30	N		19:30	N		22:00	N										
	08:30		3.0	19:30		11.0	22:00		2.5	00:30		2.5									
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph									
	10	3	6	5	3	12	5	3	12	10	3	6									
	10	2	6	10	2	6	10	2	6	10	2	6									
				10	2	6															
	10	2	6	10	2	6	10	2	6	10	2	6									
				10	2	6															
	10	2	6	10	2	6	10	2	6	10	2	6									
	10	2	6	10	2	6	10	2	6	10	2	6									

	659.1686	1451.079		998.4068	2262.298		924.0591	2113.603		659.1686	1451.079										
	3.0	60.0		11.0	96.0		2.5	84.0		2.5	60.0										
Train KM 16918.05	1977.506			10982.48			2310.148			1647.922											
Veh KM 38150.22		4353.238			24885.28			5284.007			3627.699										

D - Stratford Int to Beckton Enhancement

	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours	Timeband	Peak?	Hours
	05:30	N		08:30	N		19:30	N		22:00	N										
	08:30		3.0	19:30		11.0	22:00		2.5	00:30		2.5									
	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph	Interval	Consist	tph									
	10	3	6	5	3	12	5	3	12	10	3	6									
	10	2	6	10	2	6	10	2	6	10	2	6									
				10	2	6															