

Table A - Net Capital Financing Need

General Services and HRA Shown Separately

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
General Services	57,281	67,437	47,943	51,978	32,745	23,467	19,559	13,288	13,290	13,232	13,232
Financed by:											
Capital receipts	0	14,218	4,435	3,777	3,931	2,370	3,140	4,437	2,339	1,000	1,000
Capital grants	16,258	21,109	19,751	9,625	13,909	14,359	14,809	8,850	6,679	6,679	6,679
Revenue	38	0	0	0	0	0	0	0	0	0	0
Other funding	278	0	0	0	0	0	0	0	0	0	0
Net financing need for the year	40,707	32,109	23,757	38,576	14,905	6,738	1,610	0	4,272	5,553	5,553

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
HRA	51,266	60,006	32,479	27,295	27,269	27,179	26,044	21,714	13,865	14,197	15,887
Financed by:											
Capital receipts	0	0	0	0	0	0	0	0	0	0	0
Capital grants	13,163	5,006	4,792	3,190	1,770	3,319	0	0	0	0	0
Revenue	7,478	7,478	6,003	4,813	4,216	3,263	3,263	2,915	2,798	2,542	2,219
Other funding	0	96	0	0	0	0	0	0	0	0	0
Net financing need for the year	30,625	47,425	21,684	19,292	21,283	20,598	22,781	18,799	11,067	11,655	13,668

General Services and HRA Combined

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
General Services	57,281	67,437	47,943	51,978	32,745	23,467	19,559	13,288	13,290	13,232	13,232
HRA	51,266	60,006	32,479	27,295	27,269	27,179	26,044	21,714	13,865	14,197	15,887
Capital Expenditure	108,547	127,442	80,422	79,273	60,014	50,647	45,603	35,002	27,155	27,429	29,119
Financed by:											
Capital receipts	0	14,218	4,435	3,777	3,931	2,370	3,140	4,437	2,339	1,000	1,000
Capital grants	29,421	26,115	24,543	12,815	15,679	17,678	14,809	8,850	6,679	6,679	6,679
Revenue	7,516	7,478	6,003	4,813	4,216	3,263	3,263	2,915	2,798	2,542	2,219
Other funding	278	96	0	0	0	0	0	0	0	0	0
Net financing need for the year	71,332	79,535	45,441	57,868	36,188	27,336	24,391	18,799	15,339	17,208	19,221

Table B - Capital Financing Requirement

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
Capital Financing Requirement											
CFR – General Services	375,852	401,221	418,596	450,974	458,886	457,606	450,381	440,843	435,708	432,223	428,580
CFR – HRA	250,981	292,343	307,465	319,607	332,771	344,376	357,703	366,672	367,275	367,850	369,978
Total CFR	626,832	693,564	726,061	770,582	791,658	801,982	808,084	807,515	802,984	800,073	798,558
Movement in CFR	88,700	66,731	32,497	44,521	21,076	10,324	6,102	(569)	(4,532)	(2,911)	(1,515)
Movement in CFR represented by											
Net financing need for the year (above)	71,332	79,535	45,441	57,868	36,188	27,336	24,391	18,799	15,339	17,208	19,221
Loans Fund Review	28,925	-	-	-	-	-	-	-	-	-	-
Less scheduled debt amortisation and other financing movements	(11,556)	(12,804)	(12,944)	(13,348)	(15,111)	(17,012)	(18,289)	(19,368)	(19,870)	(20,119)	(20,736)
Movement in CFR	88,700	66,731	32,497	44,521	21,076	10,324	6,102	(569)	(4,532)	(2,911)	(1,515)

Table C - Loan Fund Repayment Profile

	General Services	HRA	Total
	£000	£000	£000
Under 12 months	2,849	5,608	8,456
2 years to 5 years	12,473	27,894	40,367
6 years to 10 years	23,724	49,821	73,546
11 years to 15 years	32,474	54,940	87,413
16 years to 20 years	32,293	52,733	85,026
21 years to 25 years	31,292	62,348	93,640
26 years to 30 years	31,712	57,137	88,848
31 years to 35 years	35,471	51,962	87,433
36 years to 40 years	46,955	43,765	90,719
41 years to 45 years	29,357	14,376	43,733
46 years to 50 years	17,924	242	18,166
51 years to 55 years	19,338	346	19,685
56 years to 60 years	19,111	526	19,637
60 years plus	108,929	3,146	112,075

Table D - Ratio of Financing Costs to Net Revenue Stream

	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
General Services	9.35%	9.62%	9.53%	9.73%	10.32%	11.07%	11.63%	11.86%	11.86%	11.61%	11.65%
HRA	23.48%	25.91%	28.76%	30.33%	32.51%	34.44%	35.98%	36.62%	37.65%	38.19%	38.37%

Table E - Gross Debt compared to the Underlying Need to Borrow (CFR)

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
External Debt											
Debt at 1 April	426,051	517,851	588,193	624,381	672,287	696,517	710,446	720,880	725,036	725,177	726,043
New Borrowing - CFR	91,800	70,342	36,188	47,906	24,229	13,929	10,435	4,155	141	866	2,294
Debt at 31 March	517,851	588,193	624,381	672,287	696,517	710,446	720,880	725,036	725,177	726,043	728,337
Long Term Liabilities at 1 April	103,101	100,002	96,391	92,701	89,315	86,162	82,558	78,225	73,500	68,827	65,050
Change in Long Term Liabilities	(3,099)	(3,611)	(3,691)	(3,385)	(3,153)	(3,605)	(4,333)	(4,724)	(4,673)	(3,777)	(3,809)
Long Term Liabilities at 31 March	100,002	96,391	92,701	89,315	86,162	82,558	78,225	73,500	68,827	65,050	61,242
Gross Debt at 31 March	617,853	684,585	717,082	761,603	782,679	793,003	799,105	798,536	794,004	791,094	789,579
Capital Financing Requirement	626,832	693,564	726,061	770,582	791,658	801,982	808,084	807,515	802,984	800,073	798,558
Under / (Over) Borrowing	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979

Table F - Operational Boundary

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
External Debt	569,636	647,012	686,820	739,516	766,168	781,490	792,969	797,539	797,695	798,648	801,171
Long Term Liability	110,003	106,031	101,971	98,247	94,778	90,813	86,047	80,850	75,710	71,555	67,366
Total	679,639	753,043	788,790	837,763	860,947	872,303	879,016	878,390	873,405	870,203	868,536

Table G - Authorised Limit

£000	Forecast 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24	Forecast 2024/25	Forecast 2025/26	Forecast 2026/27	Forecast 2027/28	Forecast 2028/29	Forecast 2029/30
External Debt	621,421	705,832	749,258	806,745	835,820	852,535	865,057	870,043	870,213	871,252	874,004
Long Term Liability	120,003	125,670	121,241	117,178	113,394	109,069	103,870	98,201	92,593	88,060	83,490
Total	741,424	831,501	870,498	923,923	949,214	961,604	968,926	968,244	962,805	959,312	957,494

Table H - Interest Rate Forecast

Link Asset Services Interest Rate View	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Jun-22	Oct-22	Jan-23	Mar-23
Bank Rate	0.75%	0.75%	0.75%	0.75%	0.75%	1.00%	1.00%	1.00%	1.00%	1.25%	1.25%	1.25%	1.25%
5yr PWLB Rate	2.30%	2.30%	2.40%	2.40%	2.50%	2.60%	2.70%	2.80%	2.90%	2.90%	3.00%	3.00%	3.10%
10yr PWLB Rate	2.50%	2.50%	2.60%	2.60%	2.70%	2.80%	2.90%	3.00%	3.10%	3.10%	3.20%	3.20%	3.30%
25yr PWLB Rate	3.00%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%	3.80%	3.90%	3.90%
50yr PWLB Rate	2.90%	2.90%	3.00%	3.10%	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.70%	3.80%	3.80%

Table I - Historic Risk of Default

Long term rating	1 year	2 years	3 years	4 years	5 years
AAA	0.04%	0.10%	0.18%	0.27%	0.36%
AA	0.02%	0.04%	0.10%	0.17%	0.24%
A	0.05%	0.15%	0.28%	0.42%	0.59%
BBB	0.16%	0.44%	0.77%	1.15%	1.55%
BB	0.71%	2.00%	3.47%	4.92%	6.22%
B	2.90%	7.00%	10.67%	13.74%	16.12%
CCC	18.74%	26.47%	31.60%	35.37%	38.17%

Note - The AAA default risk is actually higher than the AA default risk due the number of AAA rated institutions left

Table J - Counterparty Limits

Investment Category	Fitch (or equivalent)	Money Limit	Time Limit
1	F1+ / AA-	£10million	364 days
	F1 / A-	£5 million	
2	F1/A-	£10 million (per group)	364 days
3		£5 million	Overnight
4		£5 million	364 days
5	As in 1 above	£10million and £5million	364 days
6	Sector Limit	£25 million	Very liquid no time limit applies
	Fund Limit	£5 million	
7		No limit	6 months
8	Sector limit	£25 million	364 days
	Fund Limit	£5 million	

Table K - Sensitivity to Interest Rate Movements

£000	2020/21 Estimate	1%	-1%
Variable Rate Debt Payments	N/A	N/A	N/A
Variable Rate Investment income	75	150	(75)

Table L- Treasury Management Limits on Activity

	2020/21 Upper	2021/22 Upper	2022/23 Upper
Limits on fixed interest rates	100%	100%	100%
Limits on variable interest rates	50%	50%	50%

Maturity Structure of fixed interest rate borrowing						
	Lower	Upper	Lower	Upper	Lower	Upper
Under 12 months	0%	50%	0%	50%	0%	50%
12 months to 2 years	0%	50%	0%	50%	0%	50%
2 years to 5 years	0%	50%	0%	50%	0%	50%
5 years to 10 years	0%	50%	0%	50%	0%	50%
10 years to 20 years	0%	50%	0%	50%	0%	50%
20 years to 30 years	0%	50%	0%	50%	0%	50%
30 years to 40 years	0%	50%	0%	50%	0%	50%
40 years to 50 years	0%	100%	0%	100%	0%	100%
50 years to 60 years	0%	100%	0%	100%	0%	100%
60 years to 70 years	0%	100%	0%	100%	0%	100%
Principal sums invested > 364 & 365 days	£nil	£7m	£nil	£7m	£nil	£7m