

West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 4.89% - Rate Quoted at 16th November 2007

Funding Table

Project Year	Payments				Funding Sources				Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000		
2009/10	6,505	524	273	7,302	4,660	2,555	87	7,302	-	-
2010/11	9,462	772	403	10,637	6,695	3,763	179	10,637	-	-
2011/12	10,290	850	443	11,583	7,191	4,143	249	11,583	-	-
2012/13	10,419	871	454	11,744	7,191	4,246	307	11,744	-	-
2013/14	10,549	893	466	11,908	7,191	4,352	364	11,908	-	-
2014/15	10,681	915	477	12,074	7,191	4,461	421	12,074	-	-
2015/16	10,815	938	489	12,242	7,191	4,573	478	12,242	-	-
2016/17	10,950	961	502	12,413	7,191	4,687	534	12,413	-	-
2017/18	11,087	985	514	12,586	7,191	4,804	591	12,586	-	-
2018/19	11,225	1,010	527	12,762	7,191	4,924	647	12,762	-	-
2019/20	11,366	1,035	540	12,941	7,191	5,047	702	12,941	-	-
2020/21	11,508	1,061	554	13,123	7,191	5,174	758	13,123	-	-
2021/22	11,651	1,088	568	13,307	7,191	5,303	812	13,307	-	-
2022/23	11,797	1,115	582	13,494	7,191	5,435	867	13,494	-	-
2023/24	11,945	1,143	596	13,684	7,191	5,571	921	13,684	-	-
2024/25	12,094	1,171	611	13,876	7,191	5,711	974	13,876	-	-
2025/26	12,245	1,201	626	14,072	7,191	5,853	1,027	14,072	-	-
2026/27	12,398	1,231	642	14,271	7,191	6,000	1,080	14,271	-	-
2027/28	12,553	1,261	658	14,473	7,191	6,150	1,132	14,473	-	-
2028/29	12,710	1,293	675	14,678	7,191	6,303	1,183	14,678	-	-
2029/30	12,869	1,325	691	14,886	7,191	6,461	1,233	14,886	-	-
2030/31	13,030	1,358	709	15,097	7,191	6,623	1,283	15,097	-	-
2031/32	13,193	1,392	727	15,312	7,191	6,788	1,332	15,312	-	-
2032/33	13,358	1,427	745	15,529	7,191	6,958	1,380	15,529	-	-
2033/34	13,525	1,463	763	15,751	7,191	7,132	1,427	15,751	-	-
2034/35	13,694	1,499	782	15,975	7,191	7,310	1,474	15,975	-	-
2035/36	13,865	1,537	802	16,204	7,191	7,493	1,519	16,204	-	-
2036/37	14,038	1,575	822	16,435	7,191	7,680	1,564	16,435	-	-
2038/38	14,214	1,615	843	16,671	7,191	7,872	1,607	16,671	-	-
2038/39	14,391	1,655	864	16,910	7,191	8,069	1,649	16,910	-	-
2039/40	3,614	421	220	4,254	1,783	2,051	419	4,254	-	-
Totals	362,037	35,588	18,568	416,193	214,500	173,493	28,201	416,193	-	-

£k

Total Estimated Receipts from Sale of Sites

8,300

Receipts Applied to Sinking Fund

6,908

Unapplied Receipts

1,392

West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 5.00%

Funding Table

Project Year	Payments				Funding Sources				Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000		
2009/10	6,557	524	273	7,355	4,660	2,555	139	7,354	1	
2010/11	9,538	772	403	10,713	6,695	3,763	253	10,711	2	1
2011/12	10,373	850	443	11,666	7,191	4,143	329	11,663	3	1
2012/13	10,503	871	454	11,828	7,191	4,246	387	11,824	4	1
2013/14	10,634	893	466	11,993	7,191	4,352	444	11,988	5	1
2014/15	10,767	915	477	12,160	7,191	4,461	501	12,154	6	1
2015/16	10,902	938	489	12,329	7,191	4,573	558	12,322	7	1
2016/17	11,038	961	502	12,501	7,191	4,687	615	12,493	8	1
2017/18	11,176	985	514	12,676	7,191	4,804	671	12,667	9	1
2018/19	11,316	1,010	527	12,853	7,191	4,924	727	12,843	10	1
2019/20	11,457	1,035	540	13,033	7,191	5,047	783	13,022	11	1
2020/21	11,600	1,061	554	13,215	7,191	5,174	838	13,203	12	1
2021/22	11,745	1,088	568	13,401	7,191	5,303	893	13,388	13	1
2022/23	11,892	1,115	582	13,589	7,191	5,435	948	13,575	14	1
2023/24	12,041	1,143	596	13,780	7,191	5,571	1,002	13,765	15	1
2024/25	12,191	1,171	611	13,974	7,191	5,711	1,056	13,958	16	1
2025/26	12,344	1,201	626	14,171	7,191	5,853	1,109	14,154	17	1
2026/27	12,498	1,231	642	14,371	7,191	6,000	1,162	14,353	18	1
2027/28	12,654	1,261	658	14,574	7,191	6,150	1,214	14,555	19	1
2028/29	12,812	1,293	675	14,780	7,191	6,303	1,265	14,760	20	1
2029/30	12,973	1,325	691	14,989	7,191	6,461	1,316	14,968	21	1
2030/31	13,135	1,358	709	15,202	7,191	6,623	1,366	15,180	22	1
2031/32	13,299	1,392	727	15,418	7,191	6,788	1,415	15,395	23	1
2032/33	13,465	1,427	745	15,637	7,191	6,958	1,464	15,613	24	1
2033/34	13,634	1,463	763	15,860	7,191	7,132	1,511	15,835	25	1
2034/35	13,804	1,499	782	16,086	7,191	7,310	1,558	16,060	26	1
2035/36	13,977	1,537	802	16,315	7,191	7,493	1,604	16,288	27	1
2036/37	14,151	1,575	822	16,549	7,191	7,680	1,649	16,521	28	1
2038/38	14,328	1,615	843	16,785	7,191	7,872	1,693	16,756	29	1
2038/39	14,507	1,655	864	17,026	7,191	8,069	1,736	16,996	30	1
2039/40	3,643	421	220	4,283	1,783	2,051	441	4,275	8	- 22
Totals	364,956	35,588	18,568	419,112	214,500	173,493	30,647	418,640	472	

£k

Total Estimated Receipts from Sale of Sites

8,300

Receipts Applied to Sinking Fund

8,300

Unapplied Receipts

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West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 5.10%

Funding Table

Project Year	Payments				Funding Sources				Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000		
2009/10	6,605	524	273	7,403	4,660	2,555	182	7,397	5	
2010/11	9,608	772	403	10,783	6,695	3,763	310	10,768	15	10
2011/12	10,449	850	443	11,743	7,191	4,143	384	11,719	24	9
2012/13	10,580	871	454	11,905	7,191	4,246	436	11,873	32	8
2013/14	10,712	893	466	12,071	7,191	4,352	487	12,031	40	8
2014/15	10,846	915	477	12,239	7,191	4,461	538	12,191	48	8
2015/16	10,982	938	489	12,409	7,191	4,573	589	12,353	56	8
2016/17	11,119	961	502	12,582	7,191	4,687	640	12,518	64	8
2017/18	11,258	985	514	12,758	7,191	4,804	690	12,686	72	8
2018/19	11,399	1,010	527	12,936	7,191	4,924	740	12,856	80	8
2019/20	11,541	1,035	540	13,117	7,191	5,047	790	13,029	88	8
2020/21	11,685	1,061	554	13,300	7,191	5,174	839	13,204	96	8
2021/22	11,832	1,088	568	13,487	7,191	5,303	888	13,383	104	8
2022/23	11,979	1,115	582	13,676	7,191	5,435	937	13,564	112	8
2023/24	12,129	1,143	596	13,868	7,191	5,571	985	13,748	120	8
2024/25	12,281	1,171	611	14,063	7,191	5,711	1,033	13,935	128	8
2025/26	12,434	1,201	626	14,261	7,191	5,853	1,081	14,125	136	8
2026/27	12,590	1,231	642	14,463	7,191	6,000	1,127	14,319	144	8
2027/28	12,747	1,261	658	14,667	7,191	6,150	1,174	14,515	152	8
2028/29	12,906	1,293	675	14,874	7,191	6,303	1,219	14,714	160	8
2029/30	13,068	1,325	691	15,085	7,191	6,461	1,264	14,917	168	8
2030/31	13,231	1,358	709	15,298	7,191	6,623	1,308	15,122	176	8
2031/32	13,396	1,392	727	15,515	7,191	6,788	1,352	15,331	184	8
2032/33	13,564	1,427	745	15,736	7,191	6,958	1,395	15,544	192	8
2033/34	13,734	1,463	763	15,960	7,191	7,132	1,436	15,760	200	8
2034/35	13,905	1,499	782	16,187	7,191	7,310	1,477	15,979	208	8
2035/36	14,079	1,537	802	16,418	7,191	7,493	1,518	16,202	216	8
2036/37	14,255	1,575	822	16,652	7,191	7,680	1,557	16,428	224	8
2038/38	14,433	1,615	843	16,890	7,191	7,872	1,595	16,658	232	8
2038/39	14,614	1,655	864	17,132	7,191	8,069	1,632	16,892	240	8
2039/40	3,669	421	220	4,310	1,783	2,051	414	4,248	62	- 179
Totals	367,632	35,588	18,568	421,788	214,500	173,493	30,017	418,010	3,778	

	£k
Total Estimated Receipts from Sale of Sites	8,300
Receipts Applied to Sinking Fund	8,300
Unapplied Receipts	<u><u>-</u></u>

West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 5.20%

Funding Table

Project Year	Payments				Funding Sources				Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000		
2009/10	6,652	524	273	7,450	4,660	2,555	225	7,440	10	
2010/11	9,677	772	403	10,852	6,695	3,763	366	10,824	28	18
2011/12	10,524	850	443	11,818	7,191	4,143	439	11,773	45	17
2012/13	10,656	871	454	11,981	7,191	4,246	484	11,922	60	15
2013/14	10,789	893	466	12,148	7,191	4,352	529	12,073	75	15
2014/15	10,924	915	477	12,317	7,191	4,461	575	12,227	89	15
2015/16	11,061	938	489	12,488	7,191	4,573	620	12,384	104	15
2016/17	11,199	961	502	12,662	7,191	4,687	664	12,543	119	15
2017/18	11,339	985	514	12,838	7,191	4,804	709	12,704	134	15
2018/19	11,481	1,010	527	13,018	7,191	4,924	753	12,869	149	15
2019/20	11,624	1,035	540	13,200	7,191	5,047	797	13,036	164	15
2020/21	11,769	1,061	554	13,384	7,191	5,174	841	13,206	179	15
2021/22	11,917	1,088	568	13,572	7,191	5,303	884	13,378	194	15
2022/23	12,065	1,115	582	13,762	7,191	5,435	927	13,554	209	15
2023/24	12,216	1,143	596	13,955	7,191	5,571	969	13,732	224	15
2024/25	12,369	1,171	611	14,152	7,191	5,711	1,011	13,913	238	15
2025/26	12,524	1,201	626	14,351	7,191	5,853	1,053	14,097	253	15
2026/27	12,680	1,231	642	14,553	7,191	6,000	1,094	14,285	268	15
2027/28	12,839	1,261	658	14,758	7,191	6,150	1,134	14,475	283	15
2028/29	12,999	1,293	675	14,967	7,191	6,303	1,174	14,669	298	15
2029/30	13,162	1,325	691	15,178	7,191	6,461	1,213	14,866	313	15
2030/31	13,326	1,358	709	15,393	7,191	6,623	1,252	15,066	328	15
2031/32	13,493	1,392	727	15,612	7,191	6,788	1,289	15,269	343	15
2032/33	13,661	1,427	745	15,833	7,191	6,958	1,326	15,476	358	15
2033/34	13,832	1,463	763	16,058	7,191	7,132	1,363	15,686	373	15
2034/35	14,005	1,499	782	16,287	7,191	7,310	1,398	15,900	387	15
2035/36	14,180	1,537	802	16,519	7,191	7,493	1,432	16,117	402	15
2036/37	14,357	1,575	822	16,755	7,191	7,680	1,466	16,338	417	15
2038/38	14,537	1,615	843	16,994	7,191	7,872	1,498	16,562	432	15
2038/39	14,719	1,655	864	17,237	7,191	8,069	1,530	16,790	447	15
2039/40	3,696	421	220	4,336	1,783	2,051	387	4,221	115	- 332
Totals	370,273	35,588	18,568	424,428	214,500	173,493	29,400	417,393	7,036	

£k

Total Estimated Receipts from Sale of Sites

8,300

Receipts Applied to Sinking Fund

8,300

Unapplied Receipts

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West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 5.30%

Funding Table

Project Year	Payments				Funding Sources				Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000		
2009/10	6,700	524	273	7,497	4,660	2,555	269	7,484	14	
2010/11	9,746	772	403	10,921	6,695	3,763	423	10,881	40	26
2011/12	10,600	850	443	11,893	7,191	4,143	495	11,829	64	24
2012/13	10,732	871	454	12,057	7,191	4,246	535	11,972	85	21
2013/14	10,866	893	466	12,225	7,191	4,352	574	12,118	107	21
2014/15	11,002	915	477	12,395	7,191	4,461	614	12,267	128	21
2015/16	11,140	938	489	12,567	7,191	4,573	654	12,418	149	21
2016/17	11,279	961	502	12,742	7,191	4,687	693	12,571	170	21
2017/18	11,420	985	514	12,919	7,191	4,804	732	12,728	192	21
2018/19	11,562	1,010	527	13,100	7,191	4,924	771	12,887	213	21
2019/20	11,707	1,035	540	13,283	7,191	5,047	809	13,048	234	21
2020/21	11,853	1,061	554	13,468	7,191	5,174	848	13,213	256	21
2021/22	12,002	1,088	568	13,657	7,191	5,303	886	13,380	277	21
2022/23	12,152	1,115	582	13,848	7,191	5,435	923	13,550	298	21
2023/24	12,303	1,143	596	14,043	7,191	5,571	960	13,723	320	21
2024/25	12,457	1,171	611	14,240	7,191	5,711	997	13,899	341	21
2025/26	12,613	1,201	626	14,440	7,191	5,853	1,033	14,078	362	21
2026/27	12,771	1,231	642	14,643	7,191	6,000	1,069	14,260	383	21
2027/28	12,930	1,261	658	14,850	7,191	6,150	1,104	14,445	405	21
2028/29	13,092	1,293	675	15,059	7,191	6,303	1,139	14,633	426	21
2029/30	13,256	1,325	691	15,272	7,191	6,461	1,172	14,825	447	21
2030/31	13,421	1,358	709	15,488	7,191	6,623	1,206	15,020	469	21
2031/32	13,589	1,392	727	15,708	7,191	6,788	1,238	15,218	490	21
2032/33	13,759	1,427	745	15,931	7,191	6,958	1,270	15,420	511	21
2033/34	13,931	1,463	763	16,157	7,191	7,132	1,301	15,625	533	21
2034/35	14,105	1,499	782	16,387	7,191	7,310	1,331	15,833	554	21
2035/36	14,281	1,537	802	16,620	7,191	7,493	1,361	16,045	575	21
2036/37	14,460	1,575	822	16,857	7,191	7,680	1,389	16,261	596	21
2038/38	14,641	1,615	843	17,098	7,191	7,872	1,416	16,480	618	21
2038/39	14,824	1,655	864	17,342	7,191	8,069	1,443	16,703	639	21
2039/40	3,722	421	220	4,362	1,783	2,051	-	3,835	528	- 111
Totals	372,913	35,588	18,568	427,069	214,500	173,493	28,655	416,647	10,422	

	£k
Total Estimated Receipts from Sale of Sites	8,300
Receipts Applied to Sinking Fund	8,300
Unapplied Receipts	<u><u>-</u></u>

West Dunbartonshire Council

Building Our Future : Schools PPP Project

Affordability Analysis - Swap Rate 5.35% - Highest Rate Quoted (20th July 2007)

Funding Table

Project Year	Payments				Funding Sources					Balance to be Met from Revenue Budget £000	Annual Increase £000
	Unitary Charge £000	Payment to DSO £000	Utilities £000	Total Payments £000	SG Support £000	Revenue Savings £000	Sinking Fund Contribution £000	Total Funding £000			
2009/10	6,724	524	273	7,521	4,660	2,555	290	7,505	16		
2010/11	9,781	772	403	10,955	6,695	3,763	451	10,909	46	30	
2011/12	10,637	850	443	11,930	7,191	4,143	522	11,856	74	28	
2012/13	10,770	871	454	12,095	7,191	4,246	559	11,997	99	25	
2013/14	10,905	893	466	12,263	7,191	4,352	596	12,140	124	25	
2014/15	11,041	915	477	12,433	7,191	4,461	633	12,285	148	25	
2015/16	11,179	938	489	12,606	7,191	4,573	669	12,433	173	25	
2016/17	11,319	961	502	12,782	7,191	4,687	706	12,584	198	25	
2017/18	11,460	985	514	12,960	7,191	4,804	742	12,737	222	25	
2018/19	11,603	1,010	527	13,141	7,191	4,924	778	12,894	247	25	
2019/20	11,748	1,035	540	13,324	7,191	5,047	813	13,052	272	25	
2020/21	11,895	1,061	554	13,510	7,191	5,174	849	13,214	296	25	
2021/22	12,044	1,088	568	13,699	7,191	5,303	884	13,378	321	25	
2022/23	12,195	1,115	582	13,891	7,191	5,435	919	13,545	346	25	
2023/24	12,347	1,143	596	14,086	7,191	5,571	953	13,716	371	25	
2024/25	12,501	1,171	611	14,284	7,191	5,711	987	13,889	395	25	
2025/26	12,658	1,201	626	14,485	7,191	5,853	1,020	14,065	420	25	
2026/27	12,816	1,231	642	14,689	7,191	6,000	1,053	14,244	445	25	
2027/28	12,976	1,261	658	14,896	7,191	6,150	1,085	14,426	469	25	
2028/29	13,138	1,293	675	15,106	7,191	6,303	1,117	14,612	494	25	
2029/30	13,302	1,325	691	15,319	7,191	6,461	1,148	14,801	519	25	
2030/31	13,469	1,358	709	15,536	7,191	6,623	1,179	14,993	543	25	
2031/32	13,637	1,392	727	15,756	7,191	6,788	1,208	15,188	568	25	
2032/33	13,808	1,427	745	15,979	7,191	6,958	1,237	15,387	593	25	
2033/34	13,980	1,463	763	16,206	7,191	7,132	1,266	15,589	618	25	
2034/35	14,155	1,499	782	16,437	7,191	7,310	1,293	15,795	642	25	
2035/36	14,332	1,537	802	16,671	7,191	7,493	1,319	16,004	667	25	
2036/37	14,511	1,575	822	16,908	7,191	7,680	1,345	16,217	692	25	
2038/38	14,692	1,615	843	17,150	7,191	7,872	1,370	16,433	716	25	
2038/39	14,876	1,655	864	17,395	7,191	8,069	1,393	16,654	741	25	
2039/40	3,735	421	220	4,376	1,783	2,051	-	3,835	541	- 200	
Totals	374,234	35,588	18,568	428,390	214,500	173,493	28,383	416,375	12,014		

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Total Estimated Receipts from Sale of Sites

8,300

Receipts Applied to Sinking Fund

8,300

Unapplied Receipts

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