

**TORONTO TRANSIT COMMISSION
2020-2029 CAPITAL BUDGET AND PLAN**

Program	Project 5000's	Funding Status	2018 LTD and 2019 Probable's
1.1 Total Subway Track		Funded	188,429
		Proposed Unfunded	-
		Total Requirement	188,429
1.2 Total Surface Track		Funded	155,717
		Proposed Unfunded	-
		Total Requirement	155,717
2.1 Total Traction Power		Funded	285,533
		Proposed Unfunded	-
		Total Requirement	285,533
2.2 Total Power Distribution / Electric Systems		Funded	122,928
		Proposed Unfunded	-
		Total Requirement	122,928
2.3 Total Communications		Funded	120,833
		Proposed Unfunded	-
		Total Requirement	120,833
2.4 YUS ATC Resignalling		Funded	500,629
		Proposed Unfunded	-
		Total Requirement	500,629
2.4 Line 2 / 4 ATC Resignalling		Funded	958
		Proposed Unfunded	-
		Total Requirement	958
2.4 Other Signal Systems		Funded	162,068
		Proposed Unfunded	-
		Total Requirement	162,068
2.4 Total Signal Systems		Funded	663,655
		Proposed Unfunded	-
		Total Requirement	663,655
3.1 Total Finishes		Funded	202,450
		Proposed Unfunded	-
		Total Requirement	202,450
3.2 Total Equipment		Funded	303,826
		Proposed Unfunded	-
		Total Requirement	303,826
3.3 Total Yards & Roads		Funded	179,818
		Proposed Unfunded	-
		Total Requirement	179,818
3.4 Total Bridges & Tunnels		Funded	279,312
		Proposed Unfunded	-
		Total Requirement	279,312
3.9 Fire Ventilation Upgrade Program		Funded	287,366
		Proposed Unfunded	-
		Total Requirement	287,366
3.9 Easier Access Phase III		Funded	301,495
		Proposed Unfunded	-
		Total Requirement	301,495
3.9 Yonge-Bloor Capacity Improvement		Funded	6,000
		Proposed Unfunded	-
		Total Requirement	6,000
3.9 New Subway Mtce&Storage Facility Property		Funded	53,550
		Proposed Unfunded	-
		Total Requirement	53,550
3.9 New Sbwy Mtce and Storage Fac Western Yd		Funded	-
		Proposed Unfunded	-
		Total Requirement	-
3.9 Wheel-Trans 10 Yr Transformation Prgm		Funded	19,292
		Proposed Unfunded	-
		Total Requirement	19,292
3.9 Stations Transformations		Funded	20,243
		Proposed Unfunded	-
		Total Requirement	20,243

2020-2029 CAPITAL BUDGET AND PLAN												
2020	2021	2022	2023	2024	5-Year Total	2025	2026	2027	2028	2029	10-Year Total	
27,774	28,161	28,131	28,380	28,947	141,393	29,312	29,300	29,300	29,300	37,774	296,379	
27,774	28,161	28,131	28,380	28,947	141,393	45,632	49,202	52,127	53,821	53,775	395,950	
43,120	53,386	38,665	35,967	34,958	206,096	19,411	18,654	14,972	13,051	13,335	285,719	
3,500	7,796	51,509	46,027	16,621	125,453	12,725	12,941	15,961	18,328	22,748	208,156	
46,620	61,182	90,174	81,994	51,579	331,549	32,136	31,795	30,933	31,379	36,083	493,875	
23,852	25,764	19,764	20,934	22,397	112,681	23,456	23,743	24,767	24,788	27,140	236,575	
448	407	4,407	1,808	1,895	9,055	1,800	2,237	2,434	2,612	2,814	20,552	
24,280	26,261	24,171	22,732	24,292	121,736	25,256	25,980	27,201	27,400	29,954	257,527	
7,590	8,628	13,978	17,108	20,682	67,986	26,049	26,504	19,768	8,203	7,799	156,309	
7,590	8,628	13,978	17,108	20,682	68,636	26,049	26,551	19,842	8,345	8,828	158,251	
17,306	16,585	15,699	13,859	9,819	73,268	8,011	8,990	9,328	9,833	9,095	118,525	
3,000	3,070	3,515	4,059	5,075	18,719	6,505	6,633	6,620	6,899	12,113	57,489	
20,306	19,655	19,214	17,918	14,894	91,987	14,516	15,623	15,948	16,732	21,208	176,014	
63,000	60,000	60,000	53,371	-	236,371	-	-	-	-	-	236,371	
2,000	2,000	7,723	10,726	13,729	24,455	45,918	52,297	54,058	56,964	63,814	297,506	
2,000	2,000	7,723	10,726	13,729	24,455	45,918	52,297	54,058	56,964	63,814	309,229	
13,451	14,160	14,384	15,057	13,050	70,102	10,333	6,613	3,036	3,161	3,319	96,564	
1,191	344	77	360	290	1,612	613	613	3,036	3,161	3,319	1,612	
14,642	14,504	14,461	15,057	13,050	71,714	10,333	6,613	3,036	3,161	3,319	98,176	
78,451	76,160	82,107	68,428	13,050	318,196	10,333	6,613	3,036	3,161	3,319	344,658	
1,191	344	77	70,726	13,729	36,067	45,918	52,297	54,058	56,964	63,814	299,118	
79,642	76,504	82,184	79,154	26,779	344,263	56,251	58,910	57,094	60,125	67,133	643,776	
17,755	52,535	45,865	9,597	7,900	133,652	900	900	900	900	900	136,152	
17,755	52,535	51,586	22,634	32,171	176,681	25,346	12,950	10,709	10,973	13,325	249,984	
33,395	44,486	33,816	16,672	17,691	146,060	17,455	15,700	17,708	17,340	17,340	231,603	
1,579	42,252	45,918	14,292	39,020	143,061	4,623	39,529	3,737	45,724	7,464	244,138	
34,974	86,738	79,734	30,964	56,711	289,121	22,078	55,229	21,445	63,064	24,804	475,741	
12,984	20,880	28,595	12,256	11,862	86,577	10,435	10,583	10,734	10,887	13,686	142,902	
1,157	3,523	17,983	11,489	2,436	36,588	2,473	2,510	2,547	2,585	46,703	322,720	
14,141	24,403	46,578	23,745	14,298	123,165	12,908	13,093	13,281	13,472	13,686	189,605	
34,852	37,562	43,958	44,845	44,319	205,536	43,489	41,289	41,491	41,895	52,728	426,428	
34,852	37,562	43,958	55,514	54,357	226,243	50,143	46,284	48,395	49,220	59,279	479,564	
16,844	41,790	48,879	52,587	56,682	216,782	-	-	-	-	-	216,782	
16,844	41,790	60,679	64,487	68,482	252,282	46,382	25,186	18,229	9,080	9,080	360,239	
59,357	76,444	85,467	99,369	87,386	408,023	66,775	53,313	50,000	50,000	-	1,000,000	
59,357	76,444	85,467	99,369	87,386	408,023	66,775	53,313	50,000	50,000	-	628,111	
16,000	50,000	57,000	75,000	150,000	348,000	300,000	300,000	245,000	215,000	100,000	1,508,000	
16,000	50,000	57,000	75,000	150,000	348,000	300,000	300,000	245,000	215,000	100,000	1,508,000	
25,000	-	-	-	-	25,000	-	-	-	-	-	25,000	
225,000	-	-	-	-	225,000	-	-	-	-	-	225,000	
250,000	-	-	-	-	250,000	-	-	-	-	-	250,000	
26,111	68,000	113,000	170,000	501,000	878,111	471,000	409,000	305,000	140,000	30,000	2,233,111	
26,111	68,000	113,000	170,000	501,000	878,111	471,000	409,000	305,000	140,000	30,000	2,233,111	
8,791	9,367	2,443	3,332	6,534	30,467	-	-	-	-	-	30,467	
8,791	9,367	2,443	3,332	6,534	30,467	-	-	-	-	-	30,467	
8,556	6,497	4,098	4,172	7,250	30,573	-	-	-	-	-	30,573	
8,556	6,497	4,098	4,172	7,250	30,573	-	-	-	-	-	30,573	

Post 2029	* EFC - Estimated Final Cost
-	484,808
261,428	360,999
261,428	845,807
-	441,436
191,343	399,499
191,343	840,935
-	522,108
168,553	189,505
168,553	711,613
-	279,237
-	1,942
46,605	48,547
46,605	327,784
-	239,358
90,929	148,418
90,929	387,776
-	737,000
-	737,000
-	11,723
133,505	431,011
133,505	443,692
-	259,632
99,299	100,911
99,299	359,543
-	1,008,313
232,804	531,922
232,804	1,540,235
-	340,602
118,405	230,237
118,405	570,839
-	535,429
271,114	515,252
271,114	1,050,681
-	322,720
103,101	149,804
103,101	475,234
-	705,740
385,306	438,442
385,306	1,144,182
-	504,148
1,500,000	1,643,457
1,500,000	2,147,605
-	829,606
250,000	350,000
250,000	1,179,606
-	1,514,000
-	1,514,000
-	78,550
-	225,000
-	303,550
-	-
-	2,233,111
-	2,233,111
-	49,759
-	-
-	49,759
-	50,816
-	50,816

**TORONTO TRANSIT COMMISSION
2020-2029 CAPITAL BUDGET AND PLAN**

Program	Project \$000's	Funding Status	2018 LTD and 2019 Probable's
3.9	Ninth Bus Garage (excludes property)	Funded	-
		Proposed Unfunded	-
		Total Requirement	-
3.9	Property 9th Bus Gar and Wilson Yard Exp	Funded	-
		Proposed Unfunded	-
		Total Requirement	-
3.9	Line 1 Capacity Enhancement	Funded	3,600
		Proposed Unfunded	-
		Total Requirement	3,600
3.9	Line 2 Capacity Enhancement	Funded	-
		Proposed Unfunded	-
		Total Requirement	-
3.9	Leslie Barns	Funded	512,945
		Proposed Unfunded	-
		Total Requirement	512,945
3.9	Toronto Rocket/T1 Rail Yd Accommodation	Funded	286,123
		Proposed Unfunded	-
		Total Requirement	286,123
3.9	McNicoll Bus Garage	Funded	115,990
		Proposed Unfunded	-
		Total Requirement	115,990
3.9	Other Buildings and Structures	Funded	1,455,429
		Proposed Unfunded	-
		Total Requirement	1,455,429
3.9	Total Buildings & Structures	Funded	3,062,033
		Proposed Unfunded	-
		Total Requirement	3,062,033
4.11	Purchase Wheel-Trans Buses	Funded	22,527
		Proposed Unfunded	-
		Total Requirement	22,527
4.11	Purchase Conventional Buses	Funded	782,592
		Proposed Unfunded	-
		Total Requirement	782,592
4.11	Total Purchase of Buses	Funded	805,119
		Proposed Unfunded	-
		Total Requirement	805,119
4.12	Total Purchase of Subway Cars	Funded	1,151,806
		Proposed Unfunded	-
		Total Requirement	1,151,806
4.13	Total Bus Overhaul	Funded	336,139
		Proposed Unfunded	-
		Total Requirement	336,139
4.15	Total Streetcar Overhaul	Funded	35,911
		Proposed Unfunded	-
		Total Requirement	35,911
4.16	Total Subway Car Overhaul	Funded	220,209
		Proposed Unfunded	-
		Total Requirement	220,209
4.18	Total Purchase of Streetcars	Funded	1,097,156
		Proposed Unfunded	-
		Total Requirement	1,097,156
4.21	Total Automotive Non-Revenue Vehicles	Funded	19,525
		Proposed Unfunded	-
		Total Requirement	19,525
4.22	Total Rail Non-Revenue Vehicles Overhaul	Funded	9,733
		Proposed Unfunded	-
		Total Requirement	9,733
4.23	Total Purchase of Rail Non-Revenue	Funded	23,012
		Proposed Unfunded	-
		Total Requirement	23,012

2020-2029 CAPITAL BUDGET AND PLAN												
2020	2021	2022	2023	2024	5-Year Total	2025	2026	2027	2028	2029	10-Year Total	
-	-	-	-	-	-	-	-	-	-	-	-	-
-	11,380	4,220	37,380	91,150	144,130	91,150	94,720	-	-	-	330,000	-
-	11,380	4,220	37,380	91,150	144,130	91,150	94,720	-	-	-	330,000	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	200,000	-	-	-	200,000	-	-	-	-	-	200,000	-
-	200,000	-	-	-	200,000	-	-	-	-	-	200,000	-
5,200	1,700	-	-	-	6,900	-	-	-	-	-	6,900	-
-	495,500	420,000	1,235,000	1,161,000	3,311,500	1,007,000	752,000	346,000	73,000	-	5,489,500	-
5,200	497,200	420,000	1,235,000	1,161,000	3,318,400	1,007,000	752,000	346,000	73,000	-	5,496,400	-
2,650	6,050	5,900	-	-	14,600	-	-	-	-	-	14,600	-
-	-	-	12,400	76,000	88,400	127,000	191,000	561,000	1,518,000	-	2,485,400	-
2,650	6,050	5,900	12,400	76,000	103,000	127,000	191,000	561,000	1,518,000	-	2,500,000	-
512,945	3,232	9,312	5,000	-	17,544	-	-	-	-	-	17,544	-
-	-	-	600	7,700	8,700	17,000	72,700	93,200	71,500	28,400	293,000	-
512,945	3,232	9,312	5,600	7,700	8,700	34,544	10,200	72,700	93,200	71,500	310,544	-
286,123	45,118	61,472	44,746	39,081	17,470	207,887	1,375	-	-	-	209,262	-
-	-	-	-	-	-	-	-	-	-	-	-	-
286,123	45,118	61,472	44,746	39,081	17,470	207,887	1,375	-	-	-	209,262	-
115,990	37,820	27,190	-	-	65,010	-	-	-	-	-	65,010	-
-	-	-	-	-	-	-	-	-	-	-	-	-
115,990	37,820	27,190	-	-	65,010	-	-	-	-	-	65,010	-
1,455,429	86,298	88,954	111,110	105,770	90,206	482,338	28,383	12,870	15,078	12,938	12,354	563,961
-	31,441	15,264	114,316	98,796	299,992	599,809	387,122	526,519	549,632	295,665	320,834	2,639,581
1,449,429	117,739	104,218	225,426	204,566	390,198	1,042,147	415,505	539,389	564,710	308,603	333,188	3,203,542
3,062,033	314,866	378,776	364,643	379,311	415,528	1,853,124	396,533	366,183	260,078	227,938	112,354	3,216,210
-	282,552	790,144	663,936	1,573,176	2,149,642	5,459,450	2,139,854	2,071,125	1,923,061	2,157,245	388,314	14,139,049
3,056,033	597,418	1,168,920	1,028,579	1,952,487	2,565,170	7,312,574	2,536,387	2,437,308	2,183,139	2,385,183	500,668	17,355,259
22,527	17,462	11,591	-	-	-	29,053	-	-	-	-	-	29,053
-	-	-	5,781	15,903	13,515	35,199	2,013	3,403	20,260	15,340	9,191	85,406
22,527	17,462	11,591	5,781	15,903	13,515	64,252	2,013	3,403	20,260	15,340	9,191	114,459
782,592	7,118	611	-	-	-	7,729	-	-	-	-	-	7,729
-	-	-	415,590	191,177	210,145	816,912	244,594	277,711	232,674	249,096	251,053	2,072,040
782,592	7,118	611	415,590	191,177	210,145	824,641	244,594	277,711	232,674	249,096	251,053	2,079,769
805,119	24,580	12,202	-	-	-	36,782	-	-	-	-	-	36,782
-	-	-	421,371	207,080	223,660	852,111	246,607	281,114	252,934	264,436	260,244	2,157,446
805,119	24,580	12,202	421,371	207,080	223,660	888,893	246,607	281,114	252,934	264,436	260,244	2,194,228
1,151,806	5,440	1,468	1,735	-	-	8,643	-	-	-	-	-	8,643
-	1,716	1,596	1,574	2,254	24,995	32,135	3,326	185,170	211,522	3,312	58,953	494,418
1,151,806	7,156	3,064	3,309	2,254	24,995	40,778	3,326	185,170	211,522	3,312	58,953	503,061
336,139	51,247	36,977	51,619	83,045	-	222,888	-	-	-	-	-	222,888
-	1,350	1,423	877	-	83,106	86,756	74,946	58,475	56,562	54,898	61,963	393,600
336,139	52,597	38,400	52,496	83,045	83,106	309,644	74,946	58,475	56,562	54,898	61,963	616,488
35,911	500	-	961	1,531	1,257	4,249	16,224	15,916	-	-	-	36,389
-	-	-	-	-	-	-	-	-	16,772	15,724	-	32,496
35,911	500	-	961	1,531	1,257	4,249	16,224	15,916	16,772	15,724	-	68,885
220,209	46,511	47,411	74,796	66,168	50,000	284,886	50,000	50,000	91,500	105,733	77,242	659,361
-	-	-	-	-	83,976	83,976	93,819	94,295	64,781	22,544	2,000	361,415
220,209	46,511	47,411	74,796	66,168	133,976	368,862	143,819	144,295	156,281	128,277	79,242	1,020,776
1,097,156	71,521	22,438	1,741	1,752	-	97,452	-	-	-	-	-	97,452
-	550	2,444	135,312	137,547	138,617	414,470	2,611	1,412	-	-	-	418,493
1,097,156	72,071	24,882	137,053	139,299	138,617	511,922	2,611	1,412	-	-	-	515,945
19,525	5,885	10,748	6,297	6,297	-	29,227	-	-	-	-	-	29,227
-	-	-	-	-	8,739	8,739	7,863	4,494	3,949	4,424	5,895	35,364
19,525	5,885	10,748	6,297	6,297	8,739	37,966	7,863	4,494	3,949	4,424	5,895	64,591
9,733	5,584	6,407	4,300	5,792	4,855	26,938	4,482	1,913	-	-	-	33,333
-	-	-	-	-	-	-	-	-	716	733	751	2,200
9,733	5,584	6,407	4,300	5,792	4,855	26,938	4,482	1,913	716	733	751	35,533
23,012	7,453	2,553	12,113	6,484	-	28,603	-	-	-	-	-	28,603
-	-	-	-	-	8,449	8,449	3,369	10,784	-	-	-	22,602
23,012	7,453	2,553	12,113	6,484	8,449	37,052	3,369	10,784	-	-	-	51,205

Post 2029	* EFC - Estimated Final Cost
-	-
-	330,000
-	330,000
-	-
-	200,000
-	200,000
-	10,500
-	5,489,500
-	5,500,000
-	14,600
-	2,485,400
-	2,500,000
-	530,489
-	293,000
-	823,489
-	495,385
-	495,385
-	181,000
-	181,000
-	2,019,390
974,624	3,614,205
974,624	5,633,595
-	6,278,243
2,724,624	16,863,673
2,724,624	23,141,916
-	29,053
68,951	154,357
68,951	205,937
-	790,321
1,302,061	3,374,101
1,302,061	4,164,422
-	841,901
1,371,012	3,528,458
1,371,012	4,370,359
-	1,160,449
2,268,019	2,762,437
2,268,019	3,922,886
-	559,027
307,000	700,600
307,000	1,259,627
-	72,300
-	32,496
-	104,796
-	879,570
177,987	539,402
177,987	1,418,972
-	1,194,608
-	418,493
-	1,613,101
-	48,752
39,629	74,993
39,629	123,745
-	43,066
-	6,186
3,986	49,252
-	51,615
-	22,602
-	74,217

**TORONTO TRANSIT COMMISSION
2020-2029 CAPITAL BUDGET AND PLAN**

Program	Project \$000's	Funding Status	2018 LTD and 2019 Probable's
5.1	Total Tooling, Machinery & Equipment	Funded Proposed Unfunded Total Requirement	15,289 - 15,289
5.2	Total Revenue & Fare Handling Equipment	Funded Proposed Unfunded Total Requirement	51,266 - 51,266
5.3	Total Other Maintenance Equipment	Funded Proposed Unfunded Total Requirement	6,340 - 6,340
5.4	Total Fare System	Funded Proposed Unfunded Total Requirement	59,589 - 59,589
6.1	Total Environmental Programs	Funded Proposed Unfunded Total Requirement	70,463 - 70,463
7.1	SAP - ERP Implementation	Funded Proposed Unfunded Total Requirement	71,040 - 71,040
7.1	VISION - CAD/AVL System	Funded Proposed Unfunded Total Requirement	69,102 - 69,102
7.1	TRAPEZE Upgrade	Funded Proposed Unfunded Total Requirement	200 - 200
7.1	EAM Implementation Program	Funded Proposed Unfunded Total Requirement	600 - 600
7.1	Cybersecurity	Funded Proposed Unfunded Total Requirement	4,691 - 4,691
7.1	Enterprise Data/BI Enablement	Funded Proposed Unfunded Total Requirement	1,500 - 1,500
7.1	IT Systems / Infrastructure (Other)	Funded Proposed Unfunded Total Requirement	159,291 - 159,291
7.1	Total IT Systems / Infrastructure	Funded Proposed Unfunded Total Requirement	306,424 - 306,424
9.1	Total Furniture And Office Equipment	Funded Proposed Unfunded Total Requirement	3,510 - 3,510
9.2	Total Service Planning	Funded Proposed Unfunded Total Requirement	41,897 - 41,897
		Total Funded Total Unfunded Total Requirement	9,617,923 - 9,617,923
Toronto York Spadina Subway Extension (TYSE)		Total Funded	3,016,351
SRT Life Extension		Total Funded	66,636
Waterfront Transit		Total Funded	863
TTC TOTAL 10-YEAR TRANSIT EXPANSION CAPITAL PLAN		Total Funded	3,083,850
TTC TOTAL 10-YEAR BASE & EXPANSION CAPITAL PLAN		Total Funded Total Unfunded Total Requirement	12,901,773 - 12,901,773

2020-2029 CAPITAL BUDGET AND PLAN												
2020	2021	2022	2023	2024	5-Year Total	2025	2026	2027	2028	2029	10-Year Total	
7,973	4,612	2,457	2,462	1,862	19,366	3,488	2,145	2,660	3,222	3,359	34,240	-
5,612	8,838	3,883	445	614	19,392	290	363	777	528	355	21,705	16,494
13,585	13,450	6,340	2,907	2,476	38,758	3,778	2,508	3,437	3,750	3,714	55,945	16,494
5,450	3,750	3,250	2,250	1,800	16,500	1,200	400	400	1,300	300	20,100	-
-	-	-	-	-	-	-	-	-	-	1,000	1,000	-
5,450	3,750	3,250	2,250	1,800	16,500	1,200	400	400	1,300	1,300	21,100	-
3,118	1,541	1,233	1,191	1,206	8,289	1,221	1,237	1,264	1,293	1,356	14,660	-
25	1,600	330	-	-	1,955	500	-	331	331	-	3,117	5,347
3,143	3,141	1,563	1,191	1,206	10,244	1,721	1,237	1,595	1,624	1,356	17,777	5,347
15,975	7,785	-	-	-	23,760	-	-	-	-	-	23,760	-
2,000	47,000	-	-	-	49,000	-	-	-	-	-	49,000	-
17,975	54,785	-	-	-	72,760	-	-	-	-	-	72,760	-
6,986	9,947	7,397	4,795	4,000	33,125	4,100	4,200	4,300	4,554	4,625	54,904	-
20,200	20,800	-	-	-	41,000	-	-	-	-	-	41,000	28,616
27,186	30,747	7,397	4,795	4,000	74,125	4,100	4,200	4,300	4,554	4,625	95,904	28,616
31,352	62,270	60,328	25,971	12,966	192,887	8,913	-	-	-	-	201,800	-
-	-	-	-	-	-	-	-	-	-	-	-	-
31,352	62,270	60,328	25,971	12,966	192,887	8,913	-	-	-	-	201,800	-
26,951	21,117	-	-	-	48,068	-	-	-	-	-	48,068	-
-	-	-	-	-	-	-	-	-	-	-	-	-
26,951	21,117	-	-	-	48,068	-	-	-	-	-	48,068	-
800	3,000	-	-	-	3,800	-	-	-	-	-	3,800	-
-	-	-	-	-	-	-	-	-	-	-	-	-
800	3,000	-	-	-	3,800	-	-	-	-	-	3,800	-
8,858	8,563	2,005	2,635	165	22,226	-	-	-	-	-	22,226	-
-	-	1,355	-	-	1,355	-	-	-	-	-	1,355	-
8,858	8,563	3,360	2,635	165	23,581	-	-	-	-	-	23,581	-
3,968	2,733	242	-	-	6,943	-	-	-	-	-	6,943	-
-	-	-	-	-	-	-	-	-	-	-	-	-
3,968	2,733	242	-	-	6,943	-	-	-	-	-	6,943	-
2,500	1,000	-	-	-	3,500	-	-	-	-	-	3,500	-
-	-	-	-	-	-	-	-	-	-	-	-	-
2,500	1,000	-	-	-	3,500	-	-	-	-	-	3,500	-
32,048	20,194	15,294	11,377	10,799	89,712	8,210	8,725	7,546	7,772	8,600	130,565	-
1,000	7,351	1,984	8,150	7,814	26,299	9,760	27,058	10,257	9,440	3,650	86,464	229,762
33,048	27,545	17,278	19,527	18,613	116,011	17,970	35,783	17,803	17,212	12,250	217,029	229,762
106,477	118,877	77,869	39,983	23,930	367,136	17,123	8,725	7,546	7,772	8,600	416,902	-
1,000	7,351	3,339	8,150	7,814	27,654	9,760	27,058	10,257	9,440	3,650	87,819	229,762
107,477	126,228	81,208	48,133	31,744	394,790	26,883	35,783	17,803	17,212	12,250	504,721	229,762
444	276	154	320	141	1,335	305	157	149	302	35	2,283	-
239	149	83	172	94	737	203	104	100	201	201	1,546	-
683	425	237	492	235	2,072	508	261	249	503	236	3,829	-
19,116	19,368	16,735	15,518	8,149	78,886	5,609	2,800	2,800	2,800	2,800	95,695	-
6,260	19,521	30,954	34,866	34,783	126,384	35,031	23,696	23,696	23,696	19,600	252,103	18,187
25,376	38,889	47,689	50,384	42,932	205,270	40,640	26,496	26,496	26,496	22,400	347,798	18,187
996,184	1,049,283	977,878	884,935	724,353	4,632,633	689,136	636,152	542,701	514,272	393,787	7,408,681	-
332,379	958,348	1,390,789	2,076,157	2,877,864	7,635,537	2,739,643	2,911,231	2,690,429	2,732,685	947,885	19,657,410	9,060,251
1,328,563	2,007,631	2,368,667	2,961,092	3,602,217	12,268,170	3,428,779	3,547,383	3,233,130	3,246,957	1,341,672	27,066,091	9,060,251
63,172	56,656	47,492	500	-	167,820	-	-	-	-	-	167,820	-
18,176	19,644	13,248	4,050	4,062	59,180	3,347	2,837	-	-	-	65,364	-
5,100	12,637	36,200	-	-	53,937	-	-	-	-	-	53,937	-
86,448	88,937	96,940	4,550	4,062	280,937	3,347	2,837	-	-	-	287,121	-
1,082,632	1,138,220	1,074,818	989,485	728,415	4,913,570	692,483	638,989	542,701	514,272	393,787	7,695,802	-
332,379	958,348	1,390,789	2,076,157	2,877,864	7,635,537	2,739,643	2,911,231	2,690,429	2,732,685	947,885	19,657,410	9,060,251
1,415,011	2,096,568	2,465,607	2,965,642	3,606,279	12,549,107	3,432,126	3,550,220	3,233,130	3,246,957	1,341,672	27,353,212	9,060,251

Post 2029	* EFC - Estimated Final Cost
-	49,529
16,494	38,199
16,494	87,728
-	71,366
-	1,000
-	72,366
-	21,000
-	83,349
-	49,000
-	72,760
-	125,367
-	69,616
28,616	194,983
-	272,840
-	272,840
-	117,170
-	4,000
-	4,000
-	22,826
-	1,355
-	24,811
-	11,634
-	11,634
-	5,000
-	5,000
-	289,856
-	316,226
229,762	606,082
-	723,326
229,762	317,581
229,762	1,040,907
-	5,793
-	1,546
-	7,339
-	137,592
18,187	270,290
18,187	407,882
-	-
-	17,226,603
9,060,251	28,717,661
9,060,251	45,944,264
-	3,184,171
-	132,000
-	54,800
-	3,370,971
-	20,597,574
9,060,251	28,717,661
9,060,251	49,315,235