

SoW Model

COMPONENT	STEP	SECTION	NOTES	COMMENTS AND GUIDANCE
Supporting calculators	1	Escalation Indices	Complete	
Model criteria	2	Model criteria	Complete	
	3	Development inputs (projections and charge rates)	Complete	
Infrastructure inputs	4	Infrastructure Demand		
		Water Supply	Complete	
		Sewerage	Complete	
		Transport	Complete	
		Stormwater	Complete	
		Parks and Community	Complete	
	5	Existing Infrastructure		
		Water Supply	Complete	
		Sewerage	Complete	
		Transport	Complete	
		Stormwater	Complete	
		Parks and Community	Complete	
	6	Future Infrastructure		
		Water Supply	Complete	
		Sewerage	Complete	
		Transport	Complete	
		Stormwater	Complete	
		Parks and Community	Complete	
Model Outputs	7	Servicing cost summary		
		Detailed revenue - Development derived	This is not the adopted revenue approach	
		Detailed revenue - Alternative method	This is the adopted revenue approach	
		Adopted cashflow		

Prepared by:



Version Control

MODEL VERSION	DATE	AUTHOR	COMMENTS
1			
2			
3			
4			
5	17/10/2023	Peter Strain	Updated LFCF FTI based on feedback from network planner. Updated Parks FTI based on feedback from network planner.
6			
7			
8	16/11/2023	Peter Strain	Updated Transport FTI based on feedback from network planner.
8.1	28/11/2023	Peter Strain	Updated Transport FTI based on feedback from network planner to remove all items marked with 'C' (After 10 years) excluding Northern Greenway.
9	6/12/2023	Peter Strain	Updated and issued as 'revised draft' to RCC for review.
10	24/01/2024	Peter Strain	Updated SOW tables to reflect values 'at model start date'. Updated to reflect stormwater SOW amendments (cost/timing) provided by Edward. Updated to reflect transport SOW amendments (costs/timing) provided by Muhammed/Giles. Updated service catchments (all infrastructure items (existing and future) to reflect inside PIA).
11	5/02/2024	Peter Strain	Updated descriptions of parks FTI based on phone call with Julian Bunting on 5/2/24. Updated descriptions of stormwater infrastructure to correspond with GIS layers.
12	9/02/2024	Peter Strain	Updated timings for sewer, parks and transport items from 2021 to 2024.

13.2	5/03/2024	Peter Strain	Updated water supply and sewer contingencies from 10% to 15% based on conversation with Matt Ingeman. Fixed error with Spreadsheet. Updated oncosts and contingencies for all networks based on meeting with Giles and email dated 4/3. Updated Demand Generation Rates in Table SC 3.1.3 for water supply and sewerage based on discussions with Matt Ingeman and Jason Miller.
14	29/04/2024	Peter Strain	Changed the description of FGM_THO_02 from Thornlands to Thorneside based on feedback from Matt Ingeman in Ex Mat Reports/meeting that occurred on 11/04. Updated water and sewer demand based on email from Matt Ingeman on 03/05. Corrected typos in sewerage FTI. Corrected typos in stormwater FTI. Corrected typos in parks FTI
15	8/05/2024	Peter Strain	Final Draft
16	17/05/2024	Peter Strain	Revised Final Draft Removed three (3) stormwater items based on email received by Giles Tyler on 16/05. Updates costs for SW-L-17 (PIPE) based on email received by Giles Tyler on 16/05.
17			
18			
19			

Development Projections

ATTENTION: INVESTIGATION

Inputs for development by year				2020																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
CHANGE AREA	DEVELOPMENT TYPE	IN USE	UNIT OF DEMAND	CHANGE RATE	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Radford City	Unattached dwelling	Yes	DwellRes	\$29,239.53	51,128	52,459	53,792	55,126	56,461	57,797	59,134	60,472	61,811	63,151	64,492	65,834	67,177	68,521	69,866	71,212	72,559	73,907	75,256	76,606	77,957	79,309	80,662	82,016	83,371	84,727	86,084	87,442	88,801	90,161	91,522	92,884	94,247	95,611	96,976	98,342	99,709	101,077	102,446	103,816	105,187	106,559	107,932	109,306	110,681	112,057	113,434	114,812	116,191	117,571	118,952	120,334	121,717	123,101	124,486	125,872	127,259	128,647	130,036	131,426	132,817	134,209	135,602	136,996	138,391	139,787	141,184	142,582	143,981	145,381	146,782	148,184	149,587	150,991	152,396	153,802	155,209	156,617	158,026	159,436	160,847	162,259	163,672	165,036	166,447	167,858	169,270	170,683	172,097	173,512	174,928	176,345	177,763	179,182	180,602	182,023	183,445	184,868	186,292	187,717	189,143	190,570	192,000	193,429	194,859	196,290	197,722	199,155	200,589	202,024	203,460	204,897	206,335	207,774	209,214	210,655	212,097	213,540	214,984	216,429	217,875	219,322	220,770	222,219	223,670	225,122	226,575	228,029	229,484	230,940	232,397	233,855	235,314	236,775	238,237	239,700	241,164	242,630	244,097	245,565	247,035	248,506	250,000	251,495	252,991	254,488	255,987	257,487	258,988	260,490	261,993	263,497	265,002	266,508	268,015	269,523	271,032	272,542	274,053	275,565	277,078	278,592	280,107	281,623	283,140	284,658	286,177	287,697	289,218	290,740	292,263	293,787	295,312	296,838	298,365	299,893	301,422	302,952	304,483	306,015	307,548	309,082	310,617	312,153	313,690	315,228	316,767	318,307	319,848	321,390	322,933	324,477	326,022	327,568	329,115	330,663	332,212	333,762	335,313	336,865	338,418	340,000	341,583	343,167	344,752	346,338	347,925	349,513	351,103	352,694	354,286	355,879	357,473	359,068	360,664	362,261	363,860	365,460	367,061	368,663	370,266	371,870	373,475	375,081	376,688	378,296	380,000	381,605	383,211	384,818	386,426	388,035	389,645	391,256	392,868	394,481	396,095	397,710	399,326	400,943	402,561	404,180	405,799	407,419	409,040	410,662	412,285	413,909	415,534	417,159	418,785	420,412	422,040	423,669	425,299	426,930	428,562	430,195	431,829	433,464	435,100	436,737	438,375	440,014	441,654	443,295	444,937	446,580	448,224	449,869	451,515	453,162	454,810	456,459	458,110	459,762	461,415	463,069	464,724	466,380	468,037	469,695	471,354	473,014	474,675	476,337	478,000	479,664	481,329	482,995	484,662	486,330	488,000	489,671	491,343	493,016	494,690	496,365	498,041	499,718	501,396	503,075	504,755	506,436	508,118	509,801	511,485	513,170	514,856	516,543	518,231	520,000	521,780	523,561	525,343	527,126	528,910	530,695	532,481	534,268	536,056	537,845	539,635	541,426	543,218	545,011	546,805	548,600	550,396	552,193	554,000	555,808	557,617	559,427	561,238	563,050	564,863	566,677	568,492	570,308	572,125	573,943	575,762	577,582	579,403	581,225	583,048	584,872	586,697	588,523	590,350	592,178	594,007	595,837	597,668	599,500	601,333	603,167	605,002	606,838	608,675	610,513	612,352	614,192	616,033	617,875	619,718	621,562	623,407	625,253	627,100	628,948	630,797	632,647	634,498	636,350	638,203	640,057	641,912	643,768	645,625	647,483	649,342	651,202	653,063	654,925	656,788	658,652	660,517	662,383	664,250	666,118	668,000	669,883	671,767	673,652	675,538	677,425	679,313	681,203	683,094	685,000	686,907	688,815	690,725	692,636	694,548	696,461	698,376	700,292	702,209	704,128	706,048	707,969	709,891	711,814	713,738	715,663	717,589	719,516	721,444	723,373	725,303	727,234	729,166	731,099	733,033	734,968	736,904	738,841	740,779	742,718	744,658	746,599	748,541	750,484	752,428	754,373	756,319	758,266	760,214	762,163	764,113	766,064	768,016	770,000	771,985	773,971	775,958	777,946	779,935	781,925	783,916	785,908	787,901	789,895	791,890	793,886	795,883	797,881	799,880	801,880	803,881	805,882	807,884	809,886	811,889	813,893	815,898	817,903	819,909	821,915	823,922	825,930	827,938	829,947	831,957	833,967	835,978	837,989	839,999	842,010	844,022	846,034	848,047	850,060	852,074	854,089	856,104	858,120	860,136	862,153	864,170	866,188	868,206	870,225	872,244	874,264	876,284	878,305	880,326	882,347	884,369	886,391	888,414	890,437	892,461	894,485	896,510	898,535	900,560	902,586	904,612	906,639	908,666	910,693	912,721	914,750	916,779	918,809	920,839	922,870	924,901	926,933	928,965	931,000	933,035	935,070	937,106	939,142	941,179	943,216	945,254	947,292	949,331	951,370	953,410	955,450	957,491	959,532	961,574	963,616	965,659	967,702	969,746	971,790	973,835	975,880	977,925	980,000	982,075	984,150	986,226	988,302	990,379	992,456	994,533	996,611	998,689	1000,768	1002,847	1004,927	1007,007	1009,088	1011,169	1013,250	1015,331	1017,413	1019,495	1021,578	1023,661	1025,745	1027,829	1029,914	1032,000	1034,086	1036,173	1038,260	1040,348	1042,436	1044,525	1046,614	1048,704	1050,794	1052,885	1054,976	1057,068	1059,160	1061,253	1063,346	1065,440	1067,534	1069,629	1071,724	1073,820	1075,916	1078,013	1080,110	1082,208	1084,307	1086,407	1088,507	1090,608	1092,709	1094,811	1096,914	1099,017	1101,121	1103,226	1105,331	1107,437	1109,543	1111,650	1113,757	1115,865	1117,973	1120,082	1122,191	1124,301	1126,411	1128,522	1130,633	1132,744	1134,856	1136,968	1139,081	1141,194	1143,308	1145,423	1147,538	1149,653	1151,769	1153,885	1155,999	1158,115	1160,231	1162,348	1164,465	1166,583	1168,701	1170,820	1172,939	1175,059	1177,179	1179,299	1181,420	1183,541	1185,662	1187,784	1189,906	1192,029	1194,152	1196,275	1198,398	1200,522	1202,646	1204,771	1206,896	1209,021	1211,147	1213,273	1215,400	1217,527	1219,654	1221,781	1223,908	1226,035	1228,162	1230,290	1232,417	1234,545	1236,673	1238,801	1240,930	1243,059	1245,188	1247,317	1249,446	1251,575	1253,704	1255,834	1257,963	1260,093	1262,223	1264,353	1266,483	1268,613	1270,743	1272,873	1275,003	1277,133	1279,263	1281,393	1283,523	1285,653	1287,783	1289,913	1292,043	1294,173	1296,303	1298,433	1300,563	1302,693	1304,823	1306,953	1309,083	1311,213	1313,343	1315,473	1317,603	

[illegible][illegible]

Demand - Sewerage

Annual Demand - Total EP

[illegible]

Annual Demand - Growth

[illegible]

MISSING DATA CHECK

[illegible]

Existing Infrastructure - Sewerage

Invalid data will be circled

ASSET INFORMATION						ASSET SPECIFICATION				ASSET VALUATION			ITEM CAPACITY SPECIFICATION		FINANCIAL CALCULATIONS					Confirm valid Cost Modelling Area
Item ID	Map Sheet Number	Infrastructure Type	Project Name	Description	Cost modelling area	Length (m)	Land Area (m²)	Asset Size (value)	Asset Size (measurement)	Year of Valuation	Total Land Value	Construction Value	Spare Capacity at Model Start	Spare Capacity at Model End	Land Value - Model Start	Construction Value - Model Start	Total Asset Value - Model Start	PV Total Asset Value - Average		
14424		Sewerage Treatment Plant	Cleveland Wastewater Treatment Plant		Inside PIA					2021		\$39,876,803			\$0	\$39,876,803	\$39,876,803	\$39,876,803	Valid	
14516		Sewerage Treatment Plant	Point Lookout Wastewater Treatment Plant		Inside PIA					2021		\$16,206,927			\$0	\$16,206,927	\$16,206,927	\$16,206,927	Valid	
14522		Sewerage Treatment Plant	Mount Cotton Wastewater Treatment Plant		Inside PIA					2021		\$11,090,184			\$0	\$11,090,184	\$11,090,184	\$11,090,184	Valid	
14388		Sewerage Treatment Plant	Capalloba Wastewater Treatment Plant		Inside PIA					2021		\$28,969,672			\$0	\$28,969,672	\$28,969,672	\$28,969,672	Valid	
14448		Sewerage Treatment Plant	Thameside Wastewater Treatment Plant		Inside PIA					2021		\$32,672,912			\$0	\$32,672,912	\$32,672,912	\$32,672,912	Valid	
222812		Sewerage Treatment Plant	Victoria Point Wastewater Treatment Plant - Upgrade		Inside PIA					2021		\$38,478,054			\$0	\$38,478,054	\$38,478,054	\$38,478,054	Valid	
55041		Sewerage Treatment Plant	Dunwich Wastewater Treatment Plant		Inside PIA					2021		\$7,549,894			\$0	\$7,549,894	\$7,549,894	\$7,549,894	Valid	
0		Sewerage Pump Station	Wastewater Pump Station		Inside PIA					2021		\$58,659,124			\$0	\$58,659,124	\$58,659,124	\$58,659,124	Valid	
0		Sewerage Rising Main	DN40		Inside PIA					2021		\$5,226			\$0	\$5,226	\$5,226	\$5,226	Valid	
0		Sewerage Rising Main	DN60		Inside PIA					2021		\$123,936			\$0	\$123,936	\$123,936	\$123,936	Valid	
0		Sewerage Rising Main	DN63		Inside PIA					2021		\$17,863			\$0	\$17,863	\$17,863	\$17,863	Valid	
0		Sewerage Rising Main	DN80		Inside PIA					2021		\$22,466			\$0	\$22,466	\$22,466	\$22,466	Valid	
0		Sewerage Rising Main	DN90		Inside PIA					2021		\$162,980			\$0	\$162,980	\$162,980	\$162,980	Valid	
0		Sewerage Rising Main	DN100		Inside PIA					2021		\$3,466,536			\$0	\$3,466,536	\$3,466,536	\$3,466,536	Valid	
0		Sewerage Rising Main	DN125		Inside PIA					2021		\$112,715			\$0	\$112,715	\$112,715	\$112,715	Valid	
0		Sewerage Rising Main	DN150		Inside PIA					2021		\$6,649,379			\$0	\$6,649,379	\$6,649,379	\$6,649,379	Valid	
0		Sewerage Rising Main	DN180		Inside PIA					2021		\$6,871			\$0	\$6,871	\$6,871	\$6,871	Valid	
0		Sewerage Rising Main	DN200		Inside PIA					2021		\$2,231,201			\$0	\$2,231,201	\$2,231,201	\$2,231,201	Valid	
0		Sewerage Rising Main	DN225		Inside PIA					2021		\$717,359			\$0	\$717,359	\$717,359	\$717,359	Valid	
0		Sewerage Rising Main	DN250		Inside PIA					2021		\$2,487,890			\$0	\$2,487,890	\$2,487,890	\$2,487,890	Valid	
0		Sewerage Rising Main	DN300		Inside PIA					2021		\$4,937,307			\$0	\$4,937,307	\$4,937,307	\$4,937,307	Valid	
0		Sewerage Rising Main	DN337		Inside PIA					2021		\$2,729			\$0	\$2,729	\$2,729	\$2,729	Valid	
0		Sewerage Rising Main	DN355		Inside PIA					2021		\$532,391			\$0	\$532,391	\$532,391	\$532,391	Valid	
0		Sewerage Rising Main	DN375		Inside PIA					2021		\$7,186,138			\$0	\$7,186,138	\$7,186,138	\$7,186,138	Valid	
0		Sewerage Rising Main	DN450		Inside PIA					2021		\$8,446,989			\$0	\$8,446,989	\$8,446,989	\$8,446,989	Valid	
0		Sewerage Rising Main	DN500		Inside PIA					2021		\$5,289,961			\$0	\$5,289,961	\$5,289,961	\$5,289,961	Valid	
0		Sewerage Rising Main	DN525		Inside PIA					2021		\$1,546			\$0	\$1,546	\$1,546	\$1,546	Valid	
0		Sewerage Rising Main	DN559		Inside PIA					2021		\$4,191			\$0	\$4,191	\$4,191	\$4,191	Valid	
0		Sewerage Rising Main	DN600		Inside PIA					2021		\$232,135			\$0	\$232,135	\$232,135	\$232,135	Valid	
0		Sewerage Gravity Main	DN150		Inside PIA					2021		\$6,467,146			\$0	\$6,467,146	\$6,467,146	\$6,467,146	Valid	
0		Sewerage Gravity Main	DN200		Inside PIA					2021		\$5,318			\$0	\$5,318	\$5,318	\$5,318	Valid	
0		Sewerage Gravity Main	DN225		Inside PIA					2021		\$8,078,055			\$0	\$8,078,055	\$8,078,055	\$8,078,055	Valid	
0		Sewerage Gravity Main	DN300		Inside PIA					2021		\$6,262,850			\$0	\$6,262,850	\$6,262,850	\$6,262,850	Valid	
0		Sewerage Gravity Main	DN375		Inside PIA					2021		\$4,857,984			\$0	\$4,857,984	\$4,857,984	\$4,857,984	Valid	
0		Sewerage Gravity Main	DN450		Inside PIA					2021		\$7,139,876			\$0	\$7,139,876	\$7,139,876	\$7,139,876	Valid	
0		Sewerage Gravity Main	DN525		Inside PIA					2021		\$7,860,026			\$0	\$7,860,026	\$7,860,026	\$7,860,026	Valid	
0		Sewerage Gravity Main	DN600		Inside PIA					2021		\$8,496,158			\$0	\$8,496,158	\$8,496,158	\$8,496,158	Valid	
0		Sewerage Gravity Main	DN675		Inside PIA					2021		\$1,278,742			\$0	\$1,278,742	\$1,278,742	\$1,278,742	Valid	
0		Sewerage Gravity Main	DN750		Inside PIA					2021		\$2,302,805			\$0	\$2,302,805	\$2,302,805	\$2,302,805	Valid	

Demand - Transport

RETURN TO NAVIGATION PANEL

Annual Demand - Total VFPD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
COST MODELLING AREA		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Future Infrastructure - Transport

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Invalid date will be checked

Asset Description												Estimation				Non-Capacity Specification						
Asset ID	Segment ID	Infrastructure Type	Project Name	Description	Cost modelling area	How delivered	Approval	Acquisition Year	Construction Start Year	Construction End Year	Year Subsidy Received	Year of Valuation	Cost type	Land - Total cost	Water - Direct cost	Works - On Cost (%)	Works - Contingencies (%)	Works - Total cost	Total cost	Subsidy	Spore Capacity of Model Start	Spore Capacity of Model End
TR-20	TR-20	Interconnection	Interconnection Road (Sub-Arteal Road) Intersection Upgrade at Double Jump Road	Interconnection Road (Sub-Arteal Road) Intersection Upgrade at Double Jump Road	Inside PIA	Infrastructure provider			2026	2031		2022			\$461,028	18.00%	23.00%	\$557,331	\$557,331			
TR-178	TR-178	Trunk Road	New Major Collector - South East	New Major Collector - South East	Inside PIA	Developer			2026	2031		2022		\$2,310,000	11.00%	23.00%	\$3,025,125	\$3,025,125				
TR-179	TR-179	Trunk Road	Double Jump Rd. Redgement	Double Jump Rd. Redgement	Inside PIA	Developer			2026	2031		2022		\$3,136,409	11.00%	23.00%	\$4,379,791	\$4,379,791				
TR-180	TR-180	Trunk Road	New Major Collector Sub-2 line	New Major Collector Sub-2 line	Inside PIA	Developer			2026	2036		2022		\$1,653,161	11.00%	15.00%	\$2,123,025	\$2,123,025				
TR-183	TR-183	Trunk Road	German Church Road	German Church Road	Inside PIA	Infrastructure provider			2026	2031		2022		\$6,932,484	18.00%	23.00%	\$8,300,062	\$8,300,062				
TR-187	TR-187	Trunk Road	Wellington Street	Wellington Street	Inside PIA	Infrastructure provider			2024	2026		2022		\$23,195,551	18.00%	15.00%	\$45,046,363	\$45,046,363				
TR-191	TR-191	Trunk Road	German Church Rd. Sub-2	German Church Rd. Sub-2	Inside PIA	Infrastructure provider			2031	2036		2022		\$4,316,848	18.00%	23.00%	\$9,317,351	\$9,317,351				
TR-192	TR-192	Trunk Road	School of Arts Road	School of Arts Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$4,095,004	18.00%	23.00%	\$6,040,131	\$6,040,131				
TR-193	TR-193	Trunk Road	Interconnection Road	Interconnection Road	Inside PIA	Infrastructure provider			2026	2031		2022		\$7,618,761	18.00%	23.00%	\$11,237,472	\$11,237,472				
TR-194	TR-194	Trunk Road	Interconnection Road	Interconnection Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$600,000	\$0	18.00%	23.00%	\$0	\$600,000			
TR-197	TR-197	Trunk Road	Kingfisher Road	Kingfisher Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$8,589,958	18.00%	23.00%	\$12,640,489	\$12,640,489				
TR-198	TR-198	Trunk Road	Hamilton Street	Hamilton Street	Inside PIA	Infrastructure provider			2031	2036		2022		\$2,128,733	18.00%	23.00%	\$3,110,381	\$3,110,381				
TR-199	TR-199	Trunk Road	Springrove Road	Springrove Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$7,642,747	18.00%	23.00%	\$1,095,881	\$1,095,881				
TR-100	TR-100	Trunk Road	Western Road	Western Road	Inside PIA	Infrastructure provider			2024	2026		2022		\$1,846,447	18.00%	15.00%	\$20,145,339	\$20,145,339				
TR-102	TR-102	Trunk Road	Western Road	Western Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$1,937,395	18.00%	23.00%	\$2,857,458	\$2,857,458				
TR-103	TR-103	Trunk Road	Wellington Street	Wellington Street	Inside PIA	Infrastructure provider			2031	2036		2022		\$1,418,128	18.00%	23.00%	\$2,161,799	\$2,161,799				
TR-104	TR-104	Trunk Road	Wellington Street	Wellington Street	Inside PIA	Infrastructure provider			2031	2036		2022		\$42,620,666	18.00%	23.00%	\$70,363,482	\$70,363,482				
TR-105	TR-105	Trunk Road	Panama Drive (Arteal Road)	Panama Drive (Arteal Road)	Inside PIA	Infrastructure provider			2024	2026		2022		\$51,197,855	18.00%	15.00%	\$49,475,489	\$49,475,489				
TR-106	TR-106	Trunk Road	Bunker Road (Sub-Arteal Road)	Bunker Road (Sub-Arteal Road)	Inside PIA	Infrastructure provider			2031	2036		2022		\$20,328,751	18.00%	23.00%	\$29,984,908	\$29,984,908				
TR-108	TR-108	Trunk Road	Double Jump Road	Double Jump Road	Inside PIA	Developer			2026	2031		2022		\$54,838,547	11.00%	23.00%	\$76,116,224	\$76,116,224				
TR-109	TR-109	Trunk Road	German Road	German Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$8,506,221	18.00%	23.00%	\$12,646,476	\$12,646,476				
TR-111	TR-111	Trunk Road	Beveridge Rd. Upgrade collector	Beveridge Rd. Upgrade collector	Inside PIA	Infrastructure provider			2026	2031		2022		\$2,146,329	18.00%	23.00%	\$3,708,765	\$3,708,765				
TR-112	TR-112	Trunk Road	Waterloo Street	Waterloo Street	Inside PIA	Developer			2031	2036		2022		\$1,902,851	11.00%	23.00%	\$2,640,266	\$2,640,266				
TR-113	TR-113	Trunk Road	Double Jump Rd. Redgement	Double Jump Rd. Redgement	Inside PIA	Infrastructure provider			2023	2030		2022		\$8,347,802	18.00%	23.00%	\$12,315,958	\$12,315,958				
TR-180B-2	TR-180B-2	Trunk Road	Robert Road	Robert Road	Inside PIA	Infrastructure provider			2031	2036		2022		\$10,000,000	18.00%	23.00%	\$14,700,000	\$14,700,000				
TR-122	TR-122	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$171,197	18.00%	23.00%	\$202,516	\$202,516				
TR-124	TR-124	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$146,309	18.00%	23.00%	\$173,806	\$173,806				
TR-125	TR-125	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$44,512	18.00%	23.00%	\$64,181	\$64,181				
TR-126	TR-126	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$287,944	18.00%	23.00%	\$397,145	\$397,145				
TR-127	TR-127	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$140,162	18.00%	23.00%	\$170,043	\$170,043				
TR-129	TR-129	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$21,336	18.00%	23.00%	\$31,674	\$31,674				
TR-131	TR-131	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$495,165	18.00%	23.00%	\$731,129	\$731,129				
TR-138	TR-138	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$286,344	18.00%	23.00%	\$422,338	\$422,338				
TR-140	TR-140	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$210,245	18.00%	23.00%	\$310,103	\$310,103				
TR-141	TR-141	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$95,311	18.00%	23.00%	\$140,384	\$140,384				
TR-142	TR-142	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$202,514	18.00%	23.00%	\$308,212	\$308,212				
TR-143	TR-143	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$229,114	18.00%	23.00%	\$337,943	\$337,943				
TR-146	TR-146	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$247,990	18.00%	23.00%	\$395,285	\$395,285				
TR-147	TR-147	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$466,195	18.00%	23.00%	\$699,138	\$699,138				
TR-154	TR-154	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$302,604	18.00%	23.00%	\$460,394	\$460,394				
TR-159	TR-159	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$149,427	18.00%	23.00%	\$220,403	\$220,403				
TR-162	TR-162	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$17,949	18.00%	23.00%	\$27,974	\$27,974				
TR-163	TR-163	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$81,477	18.00%	23.00%	\$120,179	\$120,179				
TR-166	TR-166	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2024	2029		2022		\$17,372	18.00%	23.00%	\$27,499	\$27,499				
TR-167	TR-167	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$103,213	18.00%	23.00%	\$152,390	\$152,390				
TR-168	TR-168	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$166,375	18.00%	23.00%	\$250,453	\$250,453				
TR-169	TR-169	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$302,860	18.00%	23.00%	\$452,219	\$452,219				
TR-170	TR-170	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$254,828	18.00%	23.00%	\$375,871	\$375,871				
TR-171	TR-171	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$204,767	18.00%	23.00%	\$308,432	\$308,432				
TR-172	TR-172	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$221,504	18.00%	23.00%	\$332,718	\$332,718				
TR-173	TR-173	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$102,229	18.00%	23.00%	\$152,387	\$152,387				
TR-180	TR-180	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$308,992	18.00%	23.00%	\$463,763	\$463,763				
TR-181	TR-181	Cycle Path	New 2.5m OR Road Cycle Path	New 2.5m OR Road Cycle Path	Inside PIA	Infrastructure provider			2029	2034		2022		\$130,032	18.00%	23.00%	\$195,172	\$195,1				

78-1-257	78-1-257	Cycle Path	New 2.5m On-Road Cycle Path Lonsdale Street, Cleveland	New 2.5m On-Road Cycle Path Lonsdale Street, Cleveland	Inside PIA	Infrastructure provider		2024	2029	2022		\$703,245	\$703,245					\$0	\$740,421	\$740,421	\$0	\$740,421	\$0	\$74,294	\$74,294	\$0	\$74,294	\$0	\$463,736	\$463,736	\$0	\$463,736	\$463,736	\$463,736	Valid
78-1-263	78-1-263	Cycle Path	New 2.5m On-Road Cycle Path Pinehill Road/North, Capetown	New 2.5m On-Road Cycle Path Pinehill Road/North, Capetown	Inside PIA	Infrastructure provider		2024	2029	2022		\$170,275	\$170,275					\$0	\$229,297	\$229,297	\$0	\$229,297	\$0	\$279,092	\$279,092	\$0	\$279,092	\$0	\$195,373	\$195,373	\$0	\$195,373	\$195,373	\$195,373	Valid
78-1-264	78-1-264	Cycle Path	New 2.5m On-Road Cycle Path Anderson Street, Capetown	New 2.5m On-Road Cycle Path Anderson Street, Capetown	Inside PIA	Infrastructure provider		2024	2029	2022		\$201,580	\$201,580					\$0	\$274,894	\$274,894	\$0	\$274,894	\$0	\$337,149	\$337,149	\$0	\$337,149	\$0	\$216,540	\$216,540	\$0	\$216,540	\$216,540	\$216,540	Valid
78-1-270	78-1-270	Cycle Path	New 2.5m On-Road Cycle Path Valley Way, Mount Carlton	New 2.5m On-Road Cycle Path Valley Way, Mount Carlton	Inside PIA	Infrastructure provider		2024	2029	2022		\$441,732	\$441,732					\$0	\$443,023	\$443,023	\$0	\$443,023	\$0	\$471,545	\$471,545	\$0	\$471,545	\$0	\$472,211	\$472,211	\$0	\$472,211	\$472,211	\$472,211	Valid
78-1-274	78-1-274	Cycle Path	New 2.5m On-Road Cycle Path Bangalore Street, Victoria Point	New 2.5m On-Road Cycle Path Bangalore Street, Victoria Point	Inside PIA	Infrastructure provider		2029	2024	2022		\$212,821	\$212,821					\$0	\$289,801	\$289,801	\$0	\$289,801	\$0	\$335,877	\$335,877	\$0	\$335,877	\$0	\$171,089	\$171,089	\$0	\$171,089	\$171,089	\$171,089	Valid
78-1-275	78-1-275	Cycle Path	New 2.5m On-Road Cycle Path Punt (O'Hanlon Road), Victoria	New 2.5m On-Road Cycle Path Punt (O'Hanlon Road), Victoria	Inside PIA	Infrastructure provider		2024	2029	2022		\$443,439	\$443,439					\$0	\$477,833	\$477,833	\$0	\$477,833	\$0	\$738,440	\$738,440	\$0	\$738,440	\$0	\$477,833	\$477,833	\$0	\$477,833	\$477,833	\$477,833	Valid
78-1-276	78-1-276	Cycle Path	New 2.5m On-Road Cycle Path Punt (O'Hanlon Road), Victoria	New 2.5m On-Road Cycle Path Punt (O'Hanlon Road), Victoria	Inside PIA	Infrastructure provider		2024	2029	2022		\$443,374	\$443,374					\$0	\$477,441	\$477,441	\$0	\$477,441	\$0	\$728,561	\$728,561	\$0	\$728,561	\$0	\$477,441	\$477,441	\$0	\$477,441	\$477,441	\$477,441	Valid
78-1-278	78-1-278	Cycle Path	New 2.5m On-Road Cycle Path Orono Epitaphs, Victoria Point	New 2.5m On-Road Cycle Path Orono Epitaphs, Victoria Point	Inside PIA	Infrastructure provider		2024	2029	2022		\$126,725	\$126,725					\$0	\$177,273	\$177,273	\$0	\$177,273	\$0	\$212,482	\$212,482	\$0	\$212,482	\$0	\$145,090	\$145,090	\$0	\$145,090	\$145,090	\$145,090	Valid
78-1-279	78-1-279	Cycle Path	New 2.5m On-Road Cycle Path Orono Epitaphs, Victoria Point	New 2.5m On-Road Cycle Path Orono Epitaphs, Victoria Point	Inside PIA	Infrastructure provider		2024	2029	2022		\$207,489	\$207,489					\$0	\$281,151	\$281,151	\$0	\$281,151	\$0	\$334,140	\$334,140	\$0	\$334,140	\$0	\$243,185	\$243,185	\$0	\$243,185	\$243,185	\$243,185	Valid
78-1-280	78-1-280	Cycle Path	Upgrade 2.5m On-Road Cycle Path Thompson Street, Victoria Point	Upgrade 2.5m On-Road Cycle Path Thompson Street, Victoria Point	Inside PIA	Infrastructure provider		2024	2029	2022		\$207,115	\$207,115					\$0	\$230,408	\$230,408	\$0	\$230,408	\$0	\$255,356	\$255,356	\$0	\$255,356	\$0	\$242,766	\$242,766	\$0	\$242,766	\$242,766	\$242,766	Valid
78-1-283	78-1-283	Cycle Path	New 2.5m On-Road Cycle Path Garrison Church Road, Redland Bay	New 2.5m On-Road Cycle Path Garrison Church Road, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$413,974	\$413,974					\$0	\$442,417	\$442,417	\$0	\$442,417	\$0	\$472,242	\$472,242	\$0	\$472,242	\$0	\$332,799	\$332,799	\$0	\$332,799	\$332,799	\$332,799	Valid
78-1-287	78-1-287	Cycle Path	New 2.5m On-Road Cycle Path School Of Arts Road, Redland Bay	New 2.5m On-Road Cycle Path School Of Arts Road, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$384,205	\$384,205					\$0	\$443,185	\$443,185	\$0	\$443,185	\$0	\$443,797	\$443,797	\$0	\$443,797	\$0	\$310,470	\$310,470	\$0	\$310,470	\$310,470	\$310,470	Valid
78-1-291	78-1-291	Cycle Path	Upgrade 2.5m On-Road Cycle Path Boundary Street, Redland Bay	Upgrade 2.5m On-Road Cycle Path Boundary Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$43,303	\$43,303					\$0	\$52,149	\$52,149	\$0	\$52,149	\$0	\$95,102	\$95,102	\$0	\$95,102	\$0	\$47,470	\$47,470	\$0	\$47,470	\$47,470	\$47,470	Valid
78-1-292	78-1-292	Cycle Path	New 2.5m On-Road Cycle Path Boundary Street, Redland Bay	New 2.5m On-Road Cycle Path Boundary Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$144,380	\$144,380					\$0	\$214,172	\$214,172	\$0	\$214,172	\$0	\$224,032	\$224,032	\$0	\$224,032	\$0	\$134,342	\$134,342	\$0	\$134,342	\$134,342	\$134,342	Valid
78-1-293	78-1-293	Cycle Path	New 2.5m On-Road Cycle Path Boundary Street, Redland Bay	New 2.5m On-Road Cycle Path Boundary Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$43,911	\$43,911					\$0	\$43,920	\$43,920	\$0	\$43,920	\$0	\$48,743	\$48,743	\$0	\$48,743	\$0	\$44,940	\$44,940	\$0	\$44,940	\$44,940	\$44,940	Valid
78-1-294	78-1-294	Cycle Path	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$123,702	\$123,702					\$0	\$160,071	\$160,071	\$0	\$160,071	\$0	\$173,440	\$173,440	\$0	\$173,440	\$0	\$132,237	\$132,237	\$0	\$132,237	\$132,237	\$132,237	Valid
78-1-295	78-1-295	Cycle Path	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$107,373	\$107,373					\$0	\$136,301	\$136,301	\$0	\$136,301	\$0	\$148,096	\$148,096	\$0	\$148,096	\$0	\$114,782	\$114,782	\$0	\$114,782	\$114,782	\$114,782	Valid
78-1-296	78-1-296	Cycle Path	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	New 2.5m On-Road Cycle Path Broadwater Terrace, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$217,371	\$217,371					\$0	\$248,122	\$248,122	\$0	\$248,122	\$0	\$468,855	\$468,855	\$0	\$468,855	\$0	\$339,249	\$339,249	\$0	\$339,249	\$339,249	\$339,249	Valid
78-1-300	78-1-300	Cycle Path	New 2.5m On-Road Cycle Path Pitt Street, Redland Bay	New 2.5m On-Road Cycle Path Pitt Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$438,272	\$438,272					\$0	\$792,931	\$792,931	\$0	\$792,931	\$0	\$1,030,944	\$1,030,944	\$0	\$1,030,944	\$0	\$703,472	\$703,472	\$0	\$703,472	\$703,472	\$703,472	Valid
78-1-304	78-1-304	Cycle Path	New 2.5m On-Road Cycle Path Ladbroke Street, Redland Bay	New 2.5m On-Road Cycle Path Ladbroke Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$193,831	\$193,831					\$0	\$135,132	\$135,132	\$0	\$135,132	\$0	\$145,330	\$145,330	\$0	\$145,330	\$0	\$99,236	\$99,236	\$0	\$99,236	\$99,236	\$99,236	Valid
78-1-306	78-1-306	Cycle Path	New 2.5m On-Road Cycle Path Glenmore Rd, Redland Bay	New 2.5m On-Road Cycle Path Glenmore Rd, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$288,819	\$288,819					\$0	\$407,883	\$407,883	\$0	\$407,883	\$0	\$453,721	\$453,721	\$0	\$453,721	\$0	\$289,814	\$289,814	\$0	\$289,814	\$289,814	\$289,814	Valid
78-1-307	78-1-307	Cycle Path	New 2.5m On-Road Cycle Path Mansel Street, Redland Bay	New 2.5m On-Road Cycle Path Mansel Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$144,008	\$144,008					\$0	\$143,387	\$143,387	\$0	\$143,387	\$0	\$158,336	\$158,336	\$0	\$158,336	\$0	\$176,394	\$176,394	\$0	\$176,394	\$176,394	\$176,394	Valid
78-1-308	78-1-308	Cycle Path	New 2.5m On-Road Cycle Path Barossa Street, Redland Bay	New 2.5m On-Road Cycle Path Barossa Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$128,294	\$128,294					\$0	\$203,393	\$203,393	\$0	\$203,393	\$0	\$214,020	\$214,020	\$0	\$214,020	\$0	\$147,824	\$147,824	\$0	\$147,824	\$147,824	\$147,824	Valid
78-1-309	78-1-309	Cycle Path	Upgrade 2.5m On-Road Cycle Path Barossa Street, Redland Bay	Upgrade 2.5m On-Road Cycle Path Barossa Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$127,915	\$127,915					\$0	\$188,475	\$188,475	\$0	\$188,475	\$0	\$200,225	\$200,225	\$0	\$200,225	\$0	\$134,741	\$134,741	\$0	\$134,741	\$134,741	\$134,741	Valid
78-1-310	78-1-310	Cycle Path	New 2.5m On-Road Cycle Path Warman Street, Redland Bay	New 2.5m On-Road Cycle Path Warman Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$97,122	\$97,122					\$0	\$143,234	\$143,234	\$0	\$143,234	\$0	\$152,047	\$152,047	\$0	\$152,047	\$0	\$103,823	\$103,823	\$0	\$103,823	\$103,823	\$103,823	Valid
78-1-311	78-1-311	Cycle Path	Upgrade 2.5m On-Road Cycle Path Epitaphs, Redland Bay	Upgrade 2.5m On-Road Cycle Path Epitaphs, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$239,047	\$239,047					\$0	\$493,073	\$493,073	\$0	\$493,073	\$0	\$530,820	\$530,820	\$0	\$530,820	\$0	\$342,442	\$342,442	\$0	\$342,442	\$342,442	\$342,442	Valid
78-1-312	78-1-312	Cycle Path	Upgrade 2.5m On-Road Cycle Path Fiddles Drive, Redland Bay	Upgrade 2.5m On-Road Cycle Path Fiddles Drive, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$99,253	\$99,253					\$0	\$144,482	\$144,482	\$0	\$144,482	\$0	\$155,384	\$155,384	\$0	\$155,384	\$0	\$104,102	\$104,102	\$0	\$104,102	\$104,102	\$104,102	Valid
78-1-314	78-1-314	Cycle Path	Upgrade 2.5m On-Road Cycle Path 12.6.20 Avenue 3rd South Road	Upgrade 2.5m On-Road Cycle Path 12.6.20 Avenue 3rd South Road	Inside PIA	Infrastructure provider		2024	2029	2022		\$220,992	\$220,992					\$0	\$291,493	\$291,493	\$0	\$291,493	\$0	\$348,970	\$348,970	\$0	\$348,970	\$0	\$234,340	\$234,340	\$0	\$234,340	\$234,340	\$234,340	Valid
78-1-315	78-1-315	Cycle Path	Upgrade 2.5m On-Road Cycle Path The Boulevard, Redland Bay	Upgrade 2.5m On-Road Cycle Path The Boulevard, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$178,151	\$178,151					\$0	\$239,332	\$239,332	\$0	\$239,332	\$0	\$278,701	\$278,701	\$0	\$278,701	\$0	\$170,443	\$170,443	\$0	\$170,443	\$170,443	\$170,443	Valid
78-1-318	78-1-318	Cycle Path	New 2.5m On-Road Cycle Path Mansel Street, Redland Bay	New 2.5m On-Road Cycle Path Mansel Street, Redland Bay	Inside PIA	Infrastructure provider		2024	2029	2022		\$44,334	\$44,334					\$0	\$44,334	\$44,334	\$0	\$44,334	\$0	\$97,228	\$97,228	\$0	\$97,228	\$0	\$44,849	\$44,849	\$0	\$44,849	\$44,849	\$44,849	Valid
78-1-320	78-1-320	Cycle Path	New 2.5m On-Road Cycle Path Tansley Road, Redland Bay	New 2.5m On-Road Cycle Path Tansley Road, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$299,094	\$299,094					\$0	\$441,143	\$441,143	\$0	\$441,143	\$0	\$500,140	\$500,140	\$0	\$500,140	\$0	\$340,442	\$340,442	\$0	\$340,442	\$340,442	\$340,442	Valid
78-1-323	78-1-323	Cycle Path	New 2.5m On-Road Cycle Path Pitt Street, Redland Bay	New 2.5m On-Road Cycle Path Pitt Street, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$212,113	\$212,113					\$0	\$288,773	\$288,773	\$0	\$288,773	\$0	\$334,476	\$334,476	\$0	\$334,476	\$0	\$170,322	\$170,322	\$0	\$170,322	\$170,322	\$170,322	Valid
78-1-324	78-1-324	Cycle Path	New 2.5m On-Road Cycle Path Seymour Street Rd, Redland Bay	New 2.5m On-Road Cycle Path Seymour Street Rd, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$244,525	\$244,525					\$0	\$287,977	\$287,977	\$0	\$287,977	\$0	\$445,480	\$445,480	\$0	\$445,480	\$0	\$214,243	\$214,243	\$0	\$214,243	\$214,243	\$214,243	Valid
78-1-327	78-1-327	Cycle Path	New 2.5m On-Road Cycle Path Shannon Street, Redland Bay	New 2.5m On-Road Cycle Path Shannon Street, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$199,990	\$199,990					\$0	\$274,936	\$274,936	\$0	\$274,936	\$0	\$324,421	\$324,421	\$0	\$324,421	\$0	\$140,774	\$140,774	\$0	\$140,774	\$140,774	\$140,774	Valid
78-1-328	78-1-328	Cycle Path	New 2.5m On-Road Cycle Path Shannon Street, Redland Bay	New 2.5m On-Road Cycle Path Shannon Street, Redland Bay	Inside PIA	Infrastructure provider		2029	2024	2022		\$11,300	\$11,300					\$0	\$142,018	\$142,018	\$0	\$142,018	\$0	\$164,148	\$164,148	\$0	\$164,148	\$0	\$87,474	\$87,474	\$0	\$87,474	\$87,474	\$87,474	Valid
78-1-329	78-1-329	Cycle Path	Upgrade 2.5m On-Road Cycle Path Seymour Street Rd, Redland Bay	Upgrade 2.5m On-Road Cycle Path Seymour Street Rd, Redland Bay</																															

18-L-458	18-L-458	Cycle Lane	Upgrade 3m On-Road Cycle Lane Nelson Road, Wellington Port	Upgrade 3m On-Road Cycle Lane Nelson Road, Wellington Port	Inside PA	Infrastructure provider		2024	2029		2022						\$0.031	18.00%	25.00%	\$14.432	\$14.432					\$0	\$75.499	\$75.499	\$0	\$75.499	\$0	\$81.142	\$81.142	\$0	\$81.142	\$0	\$86.407	\$86.407	\$0	\$86.407	\$86.407	\$86.407	\$86.407	
18-L-461	18-L-461	Cycle Lane	Upgrade 3m On-Road Cycle Lane Delancey Street, Cleveland	Upgrade 3m On-Road Cycle Lane Delancey Street, Cleveland	Inside PA	Infrastructure provider		2029	2034		2022						\$119.152	18.00%	25.00%	\$171.229	\$171.229					\$0	\$148.789	\$148.789	\$0	\$148.789	\$0	\$153.893	\$153.893	\$0	\$153.893	\$0	\$212.215	\$212.215	\$0	\$212.215	\$212.215	\$212.215	\$212.215	
18-L-462	18-L-462	Cycle Lane	Upgrade 3m On-Road Cycle Lane Delancey Street, Cleveland	Upgrade 3m On-Road Cycle Lane Delancey Street, Cleveland	Inside PA	Infrastructure provider		2024	2029		2022						\$21.144	18.00%	25.00%	\$27.087	\$27.087					\$0	\$38.402	\$38.402	\$0	\$38.402	\$0	\$39.344	\$39.344	\$0	\$39.344	\$0	\$58.879	\$58.879	\$0	\$58.879	\$58.879	\$58.879	\$58.879	
18-L-464	18-L-464	Cycle Lane	Upgrade 3m On-Road Cycle Lane Kessel Drive, Cleveland	Upgrade 3m On-Road Cycle Lane Kessel Drive, Cleveland	Inside PA	Infrastructure provider		2024	2029		2022						\$45.243	18.00%	25.00%	\$54.243	\$54.243					\$0	\$70.003	\$70.003	\$0	\$70.003	\$0	\$102.172	\$102.172	\$0	\$102.172	\$0	\$147.746	\$147.746	\$0	\$147.746	\$147.746	\$147.746	\$147.746	
18-L-470	18-L-470	Cycle Lane	Upgrade 1.5m On-Road Cycle Lane Auden Road, Shelton	Upgrade 1.5m On-Road Cycle Lane Auden Road, Shelton	Inside PA	Infrastructure provider		2029	2034		2022						\$207.397	18.00%	25.00%	\$300.141	\$300.141					\$0	\$348.874	\$348.874	\$0	\$348.874	\$0	\$394.973	\$394.973	\$0	\$394.973	\$0	\$570.846	\$570.846	\$0	\$570.846	\$570.846	\$570.846	\$570.846	
18-L-471	18-L-471	Cycle Lane	Upgrade 1.5m On-Road Cycle Lane West 4th Center Road	Upgrade 1.5m On-Road Cycle Lane West 4th Center Road	Inside PA	Infrastructure provider		2029	2034		2022						\$911.187	18.00%	25.00%	\$923.276	\$923.276					\$0	\$911.187	\$911.187	\$0	\$911.187	\$0	\$1,046.704	\$1,046.704	\$0	\$1,046.704	\$0	\$1,000.308	\$1,000.308	\$0	\$1,000.308	\$1,000.308	\$1,000.308	\$1,000.308	
18-L-472	18-L-472	Cycle Lane	Upgrade 1.5m On-Road Cycle Lane Schrock Rd	Upgrade 1.5m On-Road Cycle Lane Schrock Rd	Inside PA	Infrastructure provider		2029	2034		2022						\$172.099	18.00%	25.00%	\$223.847	\$223.847					\$0	\$208.823	\$208.823	\$0	\$208.823	\$0	\$248.782	\$248.782	\$0	\$248.782	\$0	\$138.383	\$138.383	\$0	\$138.383	\$138.383	\$138.383	\$138.383	
18-L-473	18-L-473	Cycle Lane	New 1.5m On-Road Cycle Lane Schrock Rd (unfinished road)	New 1.5m On-Road Cycle Lane Schrock Rd (unfinished road)	Inside PA	Infrastructure provider		2029	2034		2022						\$44.373	18.00%	25.00%	\$46.326	\$46.326					\$0	\$44.401	\$44.401	\$0	\$44.401	\$0	\$74.037	\$74.037	\$0	\$74.037	\$0	\$38.879	\$38.879	\$0	\$38.879	\$38.879	\$38.879	\$38.879	
18-L-NEW1	18-L-NEW1	Cycle Path	Upgrade 3m Off-Road Cycle Path Lake Pleasant Drive	Upgrade 3m Off-Road Cycle Path Lake Pleasant Drive	Inside PA	Infrastructure provider		2031	2031		2022						\$1,028.000	18.00%	25.00%	\$1,204.300	\$1,204.300					\$0	\$1,484.799	\$1,484.799	\$0	\$1,484.799	\$0	\$1,618.031	\$1,618.031	\$0	\$1,618.031	\$0	\$1,028.747	\$1,028.747	\$0	\$1,028.747	\$1,028.747	\$1,028.747	\$1,028.747	
18-L-NEW2	18-L-NEW2	Cycle Path	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 1 (Pike Station)	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 1 (Pike Station)	Inside PA	Infrastructure provider		2033	2033		2023						\$2,028.152	18.00%	15.00%	\$2,746.131	\$2,746.131					\$0	\$2,474.631	\$2,474.631	\$0	\$2,474.631	\$0	\$2,784.754	\$2,784.754	\$0	\$2,784.754	\$0	\$2,238.381	\$2,238.381	\$0	\$2,238.381	\$2,238.381	\$2,238.381	\$2,238.381	
18-L-NEW3	18-L-NEW3	Cycle Path	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 2 (Blossum Hill)	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 2 (Blossum Hill)	Inside PA	Infrastructure provider		2034	2034		2023						\$2,788.754	18.00%	15.00%	\$3,784.342	\$3,784.342					\$0	\$3,485.882	\$3,485.882	\$0	\$3,485.882	\$0	\$3,888.637	\$3,888.637	\$0	\$3,888.637	\$0	\$2,937.455	\$2,937.455	\$0	\$2,937.455	\$2,937.455	\$2,937.455	\$2,937.455	
18-L-NEW4	18-L-NEW4	Cycle Path	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 3 (Pike Station)	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 3 (Pike Station)	Inside PA	Infrastructure provider		2033	2037		2023						\$1,483.456	18.00%	25.00%	\$2,129.048	\$2,129.048					\$0	\$2,027.673	\$2,027.673	\$0	\$2,027.673	\$0	\$2,315.073	\$2,315.073	\$0	\$2,315.073	\$0	\$1,841.139	\$1,841.139	\$0	\$1,841.139	\$1,841.139	\$1,841.139	\$1,841.139	
18-L-NEW5	18-L-NEW5	Cycle Path	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 4 (Pike Station)	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 4 (Pike Station)	Inside PA	Infrastructure provider		2034	2038		2023						\$3,483.097	18.00%	25.00%	\$5,140.518	\$5,140.518					\$0	\$3,004.774	\$3,004.774	\$0	\$3,004.774	\$0	\$5,419.134	\$5,419.134	\$0	\$5,419.134	\$0	\$3,940.402	\$3,940.402	\$0	\$3,940.402	\$3,940.402	\$3,940.402	\$3,940.402	
18-L-NEW6	18-L-NEW6	Cycle Path	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 5 (Pike Station)	Upgrade 3m Off-Road Cycle Path Northern Geometry Stage 5 (Pike Station)	Inside PA	Infrastructure provider		2039	2031		2023						\$2,214.977	18.00%	25.00%	\$3,135.391	\$3,135.391					\$0	\$2,348.287	\$2,348.287	\$0	\$2,348.287	\$0	\$3,480.149	\$3,480.149	\$0	\$3,480.149	\$0	\$1,938.871	\$1,938.871	\$0	\$1,938.871	\$1,938.871	\$1,938.871	\$1,938.871	
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
																										\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Demand - Stormwater

[illegible][illegible][illegible]

Existing Infrastructure - Stormwater

Invalid data will be circled

[illegible]

Future Infrastructure - Parks and Community

Levelled data will be circled

[illegible]

Confirm vs. Cost Model

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The chart displays the cash flow projection in millions of dollars from 2022 to 2030. The y-axis ranges from \$0 to \$200,000,000 in increments of \$20,000,000. The x-axis shows years from 2022 to 2030. The 'Cash flow projection' (green line) starts at approximately \$190,000,000 in 2022, remains flat until 2023, then declines steadily to about \$100,000,000 by 2030. The 'Initial forecast of cash' (blue line) is a constant horizontal line at approximately \$80,000,000 from 2022 to 2029.

Year	Cash flow projection (\$M)	Initial forecast of cash (\$M)
2022	190	80
2023	190	80
2024	170	80
2025	140	80
2026	110	80
2027	95	80
2028	90	80
2029	85	80
2030	100	-