



6 Implementation Costs

Below is a summary of the implementation costs (as at December 2008) for the preferred route and additional local links.

Cost Element	Section A		Section B		Section C		Section D		Section E		Section F		Section G			Sub Total (A-G)	Local Links											TOTAL (Incl. Local Links)
	A1	A3	B2	C1	D1	D5	E1	F2	G3	G1	G4	LL2	LL3	LL4	LL5		LL6	LL7	LL8	LL9	LL10	LL11						
Approx. Length	680m	100m	400m	655m	380m	1,080m	190m	485m	460m	140m	160m		4730m	370m	480m	470m	70m	50m	70m	250m	70m	180m	80m	6820m				
Walkway Construction																												
Overburden Clay	\$80,400	\$12,000	0	\$56,000	\$24,500	\$118,800	\$24,000	\$56,400	\$76,800	\$16,800	\$10,000		\$475,700.00	\$36,800	\$14,400	\$13,200	0	0	0	\$15,800	\$10,800	0	0	\$566,500.00				
Asphaltic Concrete	\$32,200	\$5,400	\$33,500	\$33,600	\$17,500	\$53,500	\$10,800	\$25,400	\$34,600	\$7,600	\$8,700		\$282,800.00	\$19,000	\$6,500	\$5,900	\$1,700	\$3,800	\$4,400	\$11,700	\$4,900	\$10,800	\$4,900	\$336,400.00				
Drainage																												
Formed channel + sumps	\$81,400	\$22,500	\$168,000	\$71,500	\$18,700	\$121,000	\$31,000	\$192,000	\$149,200	\$18,700	\$8,800		\$882,800.00	0	0	\$24,600	0	0	0	\$24,400	\$24,500	0	0	\$956,300.00				
Concrete channel + sumps	\$104,800	\$28,000	\$163,200	\$82,000	\$23,200	\$155,600	\$38,000	\$186,800	\$171,600	\$23,200	\$14,400		\$988,800.00	\$88,800	\$46,800	\$28,400	\$27,600	\$28,800	0	\$26,800	\$27,600	\$26,800	\$27,600	\$1,316,000.00				
Fencing	\$67,000	0	\$43,000	0	0	\$40,000	\$20,000	\$45,000	\$58,000	\$13,000	0		\$286,000.00	\$27,000	0	\$11,000	0	0	0	0	0	0	0	0	\$324,000.00			
Lighting	\$54,000	\$12,000	\$42,000	\$30,000	\$18,000	\$90,000	\$24,000	\$42,000	\$60,000	\$12,000	\$18,000		\$402,000.00	\$24,000	0	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$522,000.00				
Landscaping	\$12,000	\$1,500	\$7,000	\$5,000	\$3,000	\$15,000	\$3,500	\$8,000	\$10,000	\$2,500	\$3,500		\$71,000.00	0	0	\$3,000	0	0	0	0	0	\$3,500	\$250	\$80,000.00				
Earthworks	\$3,400	\$500	\$2,200	\$1,700	\$700	\$5,000	\$1,000	\$2,400	\$3,200	\$700	\$800		\$21,600.00	\$1,400	\$600	\$600	\$200	\$200	0	\$400	\$500	0	\$400	\$25,900.00				
Bridges/underpasses	0	\$50,000	0	\$50,000	0	\$50,000	0	\$50,000	\$250,000	0	0		\$350,000.00	0	0	0	\$200,000	0	\$40,000	0	0	0	0	\$1,080,000.00				
TOTAL COST																												
Overburden Clay with formed channel	\$296,100	\$98,500	0	\$214,200	\$64,900	\$429,800	\$103,500	\$373,600	\$607,200	\$63,600	\$41,100		\$2,294,500.00	\$178,000	\$61,800	\$64,400	0	0	0	\$52,400	\$47,800	0	0	\$2,698,900.00				
Asphaltic Concrete with concrete channel	\$273,400	\$95,400	\$290,900	\$202,300	\$62,400	\$409,100	\$97,300	\$359,600	\$537,400	\$59,000	\$45,400		\$2,432,200.00	\$160,200	\$53,900	\$60,900	\$241,500	\$42,800	\$56,400	\$50,900	\$45,000	\$53,100	\$48,200	\$3,245,200.00				

Sections of sealed surface and sections where the existing footpath is extended
 Sections of sealed surface and sections of overburden clay

Important notes:

- For the purpose of the estimates above, we have not priced for consents, land costs, design fees, testing, labour or other Management Surveillance and Quality Assurance of Physical Works)
- The quantities above will be confirmed during the detail design.