

Table 1

Cost Estimate: Pre-Construction Preparatory, Construction & Post-Construction Work

Road Segment	Pre-Construction Preparatory Work	Construction Period Work	Post-Construction Period Work
2nd Concession Road	\$2,669,554	\$833,038	\$272,527
Engineering	\$75,246		
Management	\$38,962	\$38,398	\$27,614
Mobilization	\$7,038	\$6,936	\$4,988
Materials	\$1,401,716	\$513,664	\$97,277
Labour and Equipment	\$701,431	\$135,200	\$97,227
Contingency (20%)	\$445,161	\$138,840	\$45,421
3rd Concession Road	\$2,235,509	\$166,607	\$247,385
Engineering	\$64,942		
Management	\$27,534	\$7,680	\$25,072
Mobilization	\$4,974	\$1,387	\$4,529
Materials	\$1,160,124	\$102,732	\$88,277
Labour and Equipment	\$605,383	\$27,040	\$88,277
Contingency (20%)	\$372,552	\$27,768	\$41,231
Stella 40 Foot Road	\$730,229	\$86,124	\$420,287
Engineering	\$25,273		
Management	\$40,570	\$4,340	\$26,785
Mobilization	\$7,328	\$784	\$4,838
Materials	\$299,641	\$51,366	\$130,000
Labour and Equipment	\$235,594	\$15,280	\$188,616
Contingency (20%)	\$121,823	\$14,354	\$70,048
South Shore Road - S03 - S33	\$1,614,917	\$646,146	\$189,841
Engineering	\$49,503		
Management	\$24,944	\$32,548	\$19,240
Mobilization	\$4,506	\$5,879	\$3,475
Materials	\$805,508	\$385,428	\$67,743
Labour and Equipment	\$461,462	\$114,600	\$67,743
Contingency (20%)	\$268,993	\$107,691	\$31,640
South Shore Road E of S33, Lower Forty Foot Road, and Front Road E of S30	\$1,726,072	\$215,310	\$664,298
Engineering	\$54,278		
Management	\$22,940	\$10,849	\$22,031
Mobilization	\$4,144	\$1,960	\$3,980
Materials	\$851,395	\$128,416	\$225,000
Labour and Equipment	\$505,971	\$38,200	\$302,571
Contingency (20%)	\$287,344	\$35,885	\$110,716
Dump Road	\$467,941	\$43,062	\$66,403
Engineering	\$12,517		
Management	\$12,157	\$2,170	\$3,689
Mobilization	\$2,196	\$392	\$666
Materials	\$246,223	\$25,683	\$25,000
Labour and Equipment	\$116,685	\$7,640	\$25,980
Contingency (20%)	\$78,163	\$7,177	\$11,067
SUBTOTALS			
Engineering	\$281,760	\$0	\$0
Management	\$167,107	\$95,985	\$124,430
Mobilization	\$30,185	\$17,338	\$22,476
Materials	\$4,764,607	\$1,207,289	\$633,297
Labour and Equipment	\$2,626,526	\$337,960	\$770,414
Contingency (20%)	\$1,574,037	\$331,714	\$310,123
Total Costs	\$9,444,222	\$1,990,286	\$1,860,741

GRAND TOTAL - ROADS**\$13,295,249**