

Table 1

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

Road Segment	Pre-Construction Preparatory Work	Construction Period Work	Post-Construction Period Work
<b>2nd Concession Road</b>	<b>\$2,669,554</b>	<b>\$833,038</b>	<b>\$272,527</b>
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
<b>3rd Concession Road</b>	<b>\$2,235,509</b>	<b>\$166,607</b>	<b>\$247,385</b>
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
<b>Stella 40 Foot Road</b>	<b>\$730,229</b>	<b>\$86,124</b>	<b>\$420,287</b>
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
<b>South Shore Road - S03 - S33</b>	<b>\$1,614,917</b>	<b>\$646,146</b>	<b>\$189,841</b>
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
<b>South Shore Road E of S33, Lower Forty Foot Road, and Front Road E of S30</b>	<b>\$1,726,072</b>	<b>\$215,310</b>	<b>\$664,298</b>
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
<b>Dump Road</b>	<b>\$467,941</b>	<b>\$43,062</b>	<b>\$66,403</b>
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
<b>SUBTOTALS</b>			
Engineering	<b>\$281,760</b>	<b>\$0</b>	<b>\$0</b>
Management	<b>\$167,107</b>	<b>\$95,985</b>	<b>\$124,430</b>
Mobilization	<b>\$30,185</b>	<b>\$17,338</b>	<b>\$22,476</b>
Materials	<b>\$4,764,607</b>	<b>\$1,207,289</b>	<b>\$633,297</b>
Labour and Equipment	<b>\$2,626,526</b>	<b>\$337,960</b>	<b>\$770,414</b>
Contingency (20%)	<b>\$1,574,037</b>	<b>\$331,714</b>	<b>\$310,123</b>
<b>Total Costs</b>	<b>\$9,444,222</b>	<b>\$1,990,286</b>	<b>\$1,860,741</b>

**GRAND TOTAL - ROADS**

**\$13,295,249**