

**PW 40-2020 APPENDIX 2**  
**Costing Breakdown**  
**Wood Project Costing Breakdown**  
**Regional Road 38 (Martindale Road) Amending Agreement with Engineering Consultant Wood**

**Wood's Project Cost (10RC0627)\***

	<b>Engineering Agreement Costs</b>
(a) Original Assignment (EA & Detail Design) 2013-RFP-81	\$346,514.00
(b) Addition of Traffic analysis, inc alternatives requested by Councilors	\$35,374.00
(c) Addition of Regional watermain modeling & design	\$4,870.00
(d) Addition of MTO Existing Bridge Rehabilitation Design (MTO Request)	\$86,273.00
(e) MTO Permit, Property expropriation, temporary signal design	\$28,528.00
(f) Update contract to new bridge structure design standards	\$31,283.00
(g) MTO Existing Bridge soffit review (MTO Request)	\$3,204.00
(h) Contract Administration & Inspection	\$351,600.00
(i) Quality Verification Engineering	\$168,213.00
(j) Existing Structure Live loading analysis	\$4,570.00
(k) Hwy 406 Overhead Sign Design (MTO Request)	\$24,949.00
(l) Hwy 406 Overhead Sign Foundation Investigation (MTO Request)	\$15,560.00
(m) Centre Pier Design, Batter design & Traffic Staging	\$4,245.00
(n) Additional Request QVE, CA & Insp conceniding with new construction schedule	\$145,655.00
<b>Total Estimated Wood's Cost</b>	<b>\$1,250,838.00</b>

\* All costs shown do not include tax (HST & Non-recoverable)