

PW 25-2020 APPENDIX 3
Total Estimated Project Cost
Contract Award

Reconstruction of Regional Road 71 (St. David's Road) From Highway 406 ramps to Regional Road 56 (Burleigh Hill Drive/Collier Road) In the City of St. Catharines and the City of Thorold

	Council Approved Budget	Budget Increase/ Reallocation	Revised Council Approved Budget	Expended & Committed as of 05/01/20	Forecast	Budget Remaining
	(A)	(B)	(C) = (A) + (B)	(D)	(E)	(F) = (C)-(D)- (E)
Total Estimated Project Cost (20000319)*						
(a) Planning	1,500,000	(1,500,000)	-	-	-	-
(b) Construction (including Construction Contingency and 1.76% non-refundable HST)**						
i. Niagara Region	5,159,000	(1,130,582)	4,028,418	-	3,459,490	568,928
ii. Cost Sharing - City of St. Catharines	275,000	1,898,502	2,173,502	-	2,173,502	-
iii. Cost Sharing - City of Thorold		1,078,288	1,078,288	-	1,078,288	-
(c) Project Contingency		500,000	500,000	-	500,000	-
(d) Consulting Engineering Services						
i. Environmental Assessment		148,362	148,362	148,362	-	-
ii. Detailed Design						
1. Niagara Region		452,195	452,195	204,707		247,488
2. Cost Sharing - City of St. Catharines		114,190	114,190	-	114,190	-
3. Cost Sharing - City of Thorold		50,442	50,442	-	50,442	-
iii. Contract Administration & Inspection						
1. Niagara Region		224,463	224,463	-	224,463	-
2. Cost Sharing - City of St. Catharines		85,022	85,022	-	85,022	-
3. Cost Sharing - City of Thorold		37,558	37,558	-	37,558	-
iv. Geotechnical Service-Quality Control						
1. Niagara Region		47,888	47,888	-	47,888	-
2. Cost Sharing - City of St. Catharines		18,138	18,138	-	18,138	-
3. Cost Sharing - City of Thorold		8,013	8,013	-	8,013	-
(e) Project Management (In-House) and Operations		186,000	186,000	-	186,000	-
(f) Traffic Signals and Signs		203,520	203,520	-	203,520	-
(g) Utility Relocation		868,154	868,154	318,154	550,000	-
Total Estimated Project Costs (20000319)	6,934,000	3,290,153	10,224,153	671,223	8,736,514	816,416
Total Estimated Project Cost (20000982)*						
(a) Construction (including Construction Contingency and 1.76% non-refundable HST)**	1,755,000	45,176	1,800,176	-	1,800,176	-
(b) Project Contingency	217,375	(117,375)	100,000	-	100,000	-
(c) Consulting Engineering Services						
i. Detailed Design	110,000	(14,277)	95,723	-	95,723	-
ii. Contract Administration & Inspection		71,272	71,272	-	71,272	-
iii. Geotechnical Service-Quality Control		15,205	15,205	-	15,205	-
(d) Project Management (In-House) and Operations	57,625		57,625	10,025	47,600	-
Total Estimated Project Costs (20000982)	2,140,000	0	2,140,000	10,025	2,129,975	-
Total Estimated Project Costs Combined	9,074,000	3,290,153	12,364,153	681,248	10,866,489	816,416
Project Funding Sources (20000319)						
Capital Levy	(6,659,000)		(6,659,000)		(6,659,000)	-
Municipal Cost Sharing - St. Catharines	(275,000)	(2,115,852)	(2,390,852)		(2,390,852)	-
Municipal Cost Sharing - Thorold		(1,174,301)	(1,174,301)		(1,174,301)	-
Total Estimated Project Funding Sources (20000319)	(6,934,000)	(3,290,153)	(10,224,153)	-	(10,224,153)	-
Project Funding Sources (20000982)						
Water Reserve	(1,240,000)		(1,240,000)		(1,240,000)	-
Debt Funding	(900,000)		(900,000)		(900,000)	-
Total Estimated Project Funding Sources (20000982)	(2,140,000)	-	(2,140,000)	-	(2,140,000)	-
Total Estimated Project Funding Sources Combined	(9,074,000)	(3,290,153)	(12,364,153)	-	(12,364,153)	-

*All costs include 1.76% non-refundable HST.

** Total Contract Cost includes both Regional and Municipal cost sharing amounts.

** Total Contract Award is equal to i) \$8,364,245 before tax; ii) \$8,511,456 including 1.76% non-refundable HST; \$9,451,597 including 13% HST.