

**PRELIMINARY OPTION OF PROBABLE COST
BOROUGH OF DORMONT
Latonia Avenue Stormwater Improvements - Phase I**

Prepared by:
Lennon, Smith, Souleret Engineering, Inc.
Dated: October 12, 2018

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Roadway Milling / Profiling / Fine Grading (As Required), Variable Depth (1.5" Average Depth)	100	SY	\$4.50	\$450.00
2	1.5" HMA Superpave Wearing Course 9.5mm, 0 to 0.3 Million Design ESALs, PG 64-22, SRL-H -Borough Roadway	100	SY	\$8.00	\$800.00
3	Plain Cement Concrete Curb (18" deep)	25	LF	\$50.00	\$1,250.00
4	Type 'C' Alternate Inlet Top, Standard Box (or Type 4 or Type 5 Box, as required), Variable Depth, 10" Cast Iron Frame and Bicycle Safe Grate	2	EA	\$4,500.00	\$9,000.00
5	6 ft Diameter Storm Manhole including Excavation and Backfill, Complete In-Place	5	EA	\$10,000.00	\$50,000.00
6	54" Corrugated Polyethylene Culvert Pipe (smooth lined)	1,050	LF	\$500.00	\$525,000.00
7	Connection to Existing Culvert	1	LS	\$10,000.00	\$10,000.00
8	Bituminous Pavement Trench Restoration - Borough Roadway	100	SY	\$80.00	\$8,000.00
9	Maintenance and Protection of Traffic during Construction as per PennDOT Publication 213 and the Federal Highway Administration Manual on Uniform Traffic Control Devices (MUTCD)	1	LS	\$10,000.00	\$10,000.00
10	Erosion and Sedimentation Control and Lawn Restoration	1	LS	\$25,000.00	\$25,000.00
Total					\$639,500.00
20% Contingency, Engineering and Legal					\$127,900.00
Total					\$767,400.00

ATTACHMENT 1