Conceptual Engineer's Opinion of Probable Cost 2013 CDBG - Avon Township Roadway Improvements Stub Avenue Rev: 2/4/15

ITEM #	DESCRIPTION	TOTAL	UNIT	COST/UNIT	TOTAL
1	Pavement Removal, Full Depth	1,500.00	SY	\$15.00	\$22,500.00
2	Unsuitable Porous Ganular Embankment Rem& Repl	125.00	CY	\$75.00	\$9,375.00
3	Driveway Removal	350.00	SY	\$10.00	\$3,500.00
4	Earth Excavation & Haul	50.00	CY	\$35.00	\$1,750.00
5	Concrete Curb & Gutter	1,150.00	LF	\$25.00	\$28,750.00
6	Proposed Full Depth Pavement (Including driveways)	1,700.00	SY	\$30.00	\$51,000.00
7	12" RCP Storm Sewer	575.00	LF	\$35.00	\$20,125.00
8	Storm Sewer Structures	6.00	EA	\$2,000.00	\$12,000.00
9	12" Concrete Flared End Section	1.00	EA	\$800.00	\$800.00
10	Grading/Restoration	650.00	SY	\$20.00	\$13,000.00
11	Inlet filter baskets	5.00	LS	\$175.00	\$875.00
12	Silt Fence	1,100.00	LF	\$3.00	\$3,300.00
13	Erosion Control Blanket	650.00	SY	\$5.00	\$3,250.00
14	Manhole w/ snout application	1.00	LS	\$5,500.00	\$5,500.00
15	Traffic Control & Protection	1.00	LS	\$7,500.00	\$7,500.00

 Subtotal
 \$183,225.00

 10% Contingency
 \$18,322.50

 Total
 \$201,547.50