

Village of Bentleyville - Engineering Department

FIVE YEAR INFRASTRUCTURE PLANNING BUDGET 2018-2022 WITH PEPPERWOOD NORTH RECONSTRUCTION

Roadway	2018	2019	2020	2021	2022	TOTALS
Resurfacing						
Chagrin River Rd. Reconstruction- Hollbrook Rd. to South Corp. line	GRANT/LOAN FUNDS- **	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 64,000
North Fork Dr, Riverview Ct.	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 130,000
Chagrin Valley Trails	\$ -	\$ -	\$ 151,000	\$ -	\$ -	\$ 151,000
Chagrin River Rd.- Solon Rd to Miles Rd.	\$ -	\$ 103,000	\$ -	\$ -	\$ -	\$ 103,000
Berkshire Park, Winding River Tr.	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Concrete Reconstruction- Pepperwood North	\$ -	\$ -	\$ -	\$ 556,000	\$ 400,000	\$ 956,000
Asphalt Pavement Repairs	\$ 20,000	\$ 35,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 175,000
Concrete Pavement Repairs	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ 30,000
Crack Sealing	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 30,000
Asphalt Rejuvenation	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 30,000
Chip Seal	\$ 30,000	\$ 30,000	\$ 20,000	\$ -	\$ -	\$ 80,000
Pavement Striping	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ 30,000
Village Hall Parking Lot Resurfacing	\$ 39,000.00	\$ -	\$ -	\$ -	\$ -	\$ 39,000.00
SUBTOTAL ROADWAY	\$ 99,000	\$ 344,000	\$ 317,000	\$ 642,000	\$ 466,000	\$ 1,868,000
Drainage & Miscellaneous						
Storm Sewer and Catch Basin Cleaning/Televising	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
Drainage Repairs	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000
Drive Culverts	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
Emergency Repairs	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
Chagrin River Rd. Slope Study	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
SUBTOTAL DRAINAGE & MISCELLANEOUS	\$ 85,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 225,000
Grand Total by Year	\$ 184,000	\$ 379,000	\$ 352,000	\$ 677,000	\$ 501,000	
Five Year Grand Total (2018-2022)	\$ 2,093,000					

Work Schedule
 ** 2018 - Chagrin River Rd- Hollbrook to Solon line- (Contingent on OPWC Funding) Amounts include \$16,000 loan payment
 2019- North Fork Dr. , Riverview Ct., Chagrin River Rd north of Solon Rd
 2020- Chagrin Valley Trails, Berkshire Park, Winding River Tr.
 2021-2022 - Pepperwood North
 Not included in Budget- Chagrin River Rd. Slope Stabilization, guardrail repairs, street sweeping, signs

USING PAVEMENT MAINT. PROCESSES INSTEAD OF RESURFACING