

City of Maumee
Division of Vehicle Maintenance & Construction
2018 Annual Report

Mayor Carr
Members of City Council
400 Conant St.
Maumee, Ohio 43537

The Vehicle Maintenance & Construction Division of the City of Maumee is pleased to provide all of you with our 2018 Annual Report. In the following pages you will find listed, summaries of our duties and projects along with the materials used and the cost's associated with them.

Concrete Work: The Division poured 134 cubic yards of concrete with a material cost of \$17,500.00. Concrete work that was completed includes various curbs, sidewalks, street sections and drive approaches.

Asphalt Work: The Division placed 439 ton of asphalt at a material cost of \$30,000.00. Asphalt work consisted of road repairs where water and sewer main breaks occurred. Also included are repairs to deteriorated road sections and City owned parking lot repairs. Along with the asphalt work the Injection Patcher (Spray Patcher) was also utilized for road repairs. We used 2311 gallons of emulsion fluid along with 90 ton of aggregate at a total material cost of \$5388.00. Also 11 ton of Cold Patch with a material cost of \$1160.00 was used to fill pot holes that appeared during the winter.

Aggregate: The Construction Division hauled and placed 289.00 ton of aggregate at a material cost of \$2760.00. The aggregate was used for base under the concrete and asphalt work and along some uncurbed streets for berm.

Vehicle and Equipment Maintenance: The Vehicle Maintenance side of the Division did routine maintenance and in house repairs to our vehicles and equipment. The parts and supplies costs for the maintenance and repairs were \$29,220.00. The routine maintenance consisted of fluid changes, filter changes and lubricating, while the in house repairs consisted of replacing hoses, brakes, lights, some engine parts, chassis parts, electrical parts, fuel tanks and etcetera. We also have to send out for repairs things that are either beyond our

capabilities or we didn't have the manpower to complete at that time. The associated cost for these repairs for 2018 was \$15,574.00. The cost for outside maintenance was kept in check due in part to the newer equipment we have and the increased abilities of the maintenance staff.

Leaf Pickup: This Division plays a vital role in leaf pickup every year. It is our responsibility to prepare the trucks and leaf pickers, this is done by placing leaf boxes on the trucks and servicing the pickers to make sure the equipment is ready to go. Also three to four employees are provided to run a truck and picker throughout leaf season. At the end of leaf season it is then our responsibility to disassemble the leaf boxes from the trucks clean them up and place them in storage, the leaf pickers are also cleaned up serviced and placed in storage.

Snow Removal: Maintenance & Construction also plays a vital role in snow removal for the City. The Division is responsible for the setup of the trucks with the snow plows and salt spreaders. We also are responsible for repairs to the plows and spreaders, whether it be plow cutting edges, hydraulic hoses, cylinders, pumps, or bearings on the spreaders. The Divisions staff also helps man the trucks during snow and salting events.

Road Salt: The Vehicle Maintenance & Construction Division is in charge of the purchasing and stacking of the road salt. In the summer of 2018, 2492 ton of salt was purchased and stacked, with a material cost of \$124,575.00. The salt purchase along with what we carried over from the previous year gave us approximately 3600 ton to start the 2018-2019 Winter Season.

Building Maintenance: The Division is also responsible for some building maintenance at city owned buildings. This maintenance includes the changing of furnace and air handler filters twice a year, changing and tightening of air handler belts, repairs to chairs, cleaning of roof drains, assisting with fire extinguisher service, changing of door handles and other odds and ends that pop up and need to be completed.

The Vehicle Maintenance & Construction Division like 2017 had a very challenging and productive 2018. We are also looking forward to a very challenging and productive 2019, in keeping Maumee's roads, buildings and equipment repaired and in working order.

Respectively Submitted
Robert Simon
Supervisor
Division of Vehicle Maintenance & Construction