

Elgin Township Road District

Jason Krabbe, Highway Commissioner

April 1st, 2021- March 31st, 2022

Paint Stripping:

Hopps Road, Kenyon Road, Barry Road, Middle Street, McDonald Road, Coombs Road, Nolan Road, Stevens Road, Raymond Street, and township parking lot stalls.

Snow Removal:

Plowed/Salted, approximately 60 lane miles of roads and township parking lots. Clear Lane salt and plain white salt, ice control materials were used on the roads and township properties over the course of numerous events. January and February were busy.

Battery Recycling:

Collected, hand sorted, and packaged approximately 30,000 lbs. (40 fifty five gallon drums of alkaline and 2 fifty five gallon drums of lithium batteries) of household batteries for shipping to battery recycling facility. * ALL LITHIUM ION BATTERIES ARE TO BE TAPED AND SEPERATLEY PACKAGED *. Maintained battery collection boxes. We have seen a significant increase in the amount of batteries being recycled. Collection, separation, and taping has increased and now done on a weekly basis.

Maintenance/Construction:

Maintained shoulders on all roadways under the townships jurisdiction (recycled asphalt grindings, gravel, and black dirt). Replaced various driveway culverts and cross culverts throughout the township as replacement was needed. Dugout and replaced blacktop on roadway where needed. Ditch work done as needed to assure proper drainage.

Signage:

Replaced and upgraded signs throughout the township as needed. (Including post and mounting hardware). Replaced hazard markers as needed.

Brush Removal:

Chipped brush put out by homeowners on Elgin Township maintained roadways April (15 loads), May (15 loads), September (20 Loads) and October (15 loads). Made additional rounds on township maintained roads (after heavy storms). Delivered wood chips to residents (free of charge).

Tax Levy:

Maintained one of the lowest tax levy rate among the 16 Township Road Districts in Kane County.

Equipment:

No new equipment was purchased.

Yearly Maintenance:

Provide routine maintenance to approximately 60 lane miles of Township roads which includes: pothole patching, repair road (includes new base if necessary), spray roads to prevent growth of vegetation, crack fill, sign maintenance, cleaning and clearing of ditches along roadways, mowing ditches, trimming structures (signs, guardrails, etc.) along roadway, removal of trees and brush that encroach on roadways, clear from debris and maintain drains and drainage structures, maintain equipment, maintain battery boxes and empty when necessary, deal with any emergencies that might come up pertaining to township roads and roadways, provide snow removal for parking lot at 729 South Mclean Blvd, building and grounds at the Township garage located at 725 South McLean Blvd. Put up nearly 900 feet of snow fence along Hopps Road near Randail Rd.

Current/Projected Projects:

Sunvale, Catatoga I, and Nobel Manor were resurfaced including new shoulder material.

Continued work with HLR Engineering and the State Of Illinois on the Coombs Road Bridge Replacement. Phase II is wrapping up and we are scheduled to go out to bid for construction in April.

Highway Commissioners Annual Inventory Report 2022

Equipment/Machinery

2020 Ford F550 Dump Truck 6
2011 International Dump Truck 3
2019 International Dump Truck 5
2014 International Dump Truck 4
2016 Ford F550 Dump Truck 2
2014 Ford F150 Pickup Truck 1
Spare tire and rims
Hiway Tailgate Spreader
Hiway Tailgate Spreader
2005 Bonnell Snowplow #2
2016 Bonnell Snowplow #3
2017 Bonnell Snowplow #4
2018 Bonnell Snowplow #5
2020 Bonnell Snowplow #6
2011 Bonnell Wing Plow
2016 Bonnell Salt Spreader #2
Bonnell Salt Spreader #3
Bonnell Salt Spreader #4
2018 Bonnell Salt Spreader #5
2020 Bonnell Salt Spreader #6
Broomer front mount truck broom
2017 Midsota 16' Tilt Trailer
2020 Liberty Trailer
2005 Steep Permex Heater (patcher)
2016 Bocat E45 Mini Excavator
2020 Bobcat 12 inch bucket
2006 New Holland Wheel Loader
2015 John Deere 5055E Tractor
2015 Woods 5ft Rotary Mower
2016 MB Power Broom
2017 Woods Scraper Rear Blade
2019 Toro Titan HD 1500 52"
2017 Bomag Roller 90
2018 Wacker Vibratory Plate
2009 Vermeer Chipper 1500
Stihl MS 440 Chainsaw
Stihl MS 271 Chainsaw
Stihl 024AVSUPER Saw
Stihl HT 131 Polesaw
Stihl weed eater KM 110R
Stihl weed eater KM 110R
Stihl pavement saw TS 410
2019 Stihl 430 Backpack Blower
Echo Hedge Trimmer
MK Walk Behind Concrete Saw
2013 Hotsy Pressure Washer
2003 Aladin Pressure Steamer
500 Gallon Plastic Tank
50 Gallon Tank and Sprayer
Air Compressor (Stationary)
Miller Gas Generator Welder
Miller Electric Welder (stick)
Miller Electric Welder (wire)
Hypertherm Powermax 45
Misc. Hand Tools
Safety Equipment (Cones, Warning Signs,
Baricades)
Computer/Printer
T-Mobile Phones (2)