WLLA Road Committee Report February 18, 2023

One actionable item in this report

Winter Operations

Winter Material

Current stock on hand is sufficient for several storms depending on size of storm.

Gravel Roads

• Roads will be inspected in April 2023 and a Request for Proposal bid package will be prepared and circulated

Road Committee Meeting

- A Road Committee Meeting was held on January 28, 2023. Both regular road committee and special road committee members were given a number of dates and asked for their availability. Few responded.
- At the meeting it was decided that for 2023 we will:
 - Fix all the potholes on the asphalt roads and in the same contract select areas that will be permanently patch repaired by fixing the entire area of the roadway in the designated pothole area. This will include sections of Lake Shore as well as other roads in the community. This will make the surface better and give us some time to figure out how to fund a larger resurfacing project in the future.
 - Will also seek a contractor that does smaller areas of permanent patch to repair some other smaller areas of poor/pothole riddled pavement which is surrounded by decent shape pavement in effort to extend life of roadways.
 - Regrade as needed and repair all gravel roads as needed as well as continual yearly addition of adding some stone to some roads in an effort to gradually upgrade roads.
 - Crack seal cracks on Seminole between Maple and White Spruce, Algonquin between Maple and Birch, and possibly other small areas that are crack seal worthy within the community.
 - Will look to complete some drainage improvements on Lakeshore with the thought of major road repair in the future. This drainage will need to be done before or as part of any major resurfacing. So in doing some now, we are spreading out the cost of some items over several years.

Asphalt Roads

Potholes

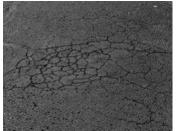
- Roads will be inspected in early April 2023 and a Request for Proposal bid package will be prepared and circulated to repair potholes and permanently patch repairs to certain sections of road.
- Patching not until probably May based on process to secure contractor and then their availability.

Crack Sealing

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- Purpose to extend the life of certain sections of road as much as possible.
- Sealing cracks keeps water from getting into the pavement subgrade thereby reducing formation of potholes and extending the life of the pavement.
- The object was/is to get an asphalt contractor who has the ability to hot seal cracks to do the work before the asphalt plants open because once opened, contractors will focus on asphalt related projects.
- Reached out to the following contractors that listed hot crack sealing as a function they do: Black Rock and Son Paving and Sealing, Warner Paving and Excavating, Mead Sealcoating and Paving, Superior Surface Systems, and Jet-Black Asphalt Sealing and Repair.
- Warner, Mead and Jet-Black came to inspect project to prepare a bid and did not hear from the others.
 - Sections of roadways sealed in bid specifications.
 - A. Algonquin between Maple and Birch
 - B. Seminole between White Spruce and Maple and a small portion of Maple that connects to area when Seminole was paved at the same time.

- o C. White Spruce small section of White Spruce between Onondaga and Seminole
- o D. White Spruce between Cree and Seneca
- $\circ~$ E. Iroquois between Maple and Lakeshore
- $\circ~$ F. Onandaga small section of Onandaga in the area of Walker Lake Creek
- o G. Walker Lake Rd between Lakeshore and Pear
- It must be noted that on all these roads there are and/or may be some areas that are too far "alligator" (see below) cracked in spots to seal and those areas by the contractor will be skipped as acknowledged in bid specs. These areas would be possible candidates for future permanently patched repairs.
- Also, cracks ¼" wide and wider will be sealed. Those smaller than a ¼" wide do not get sealed as there is no room for joint-filler materials to get into the crack and will only peel up making a mess and waste of money.
- Warner Paving & Excavating submitted a bid for \$10,440, Mead Seal Coating and Paving estimated they would use three (3) pallets of material and that they charge \$7,000 per pallet used so their bid was \$21,000. However, Chad from Mead said he would agree to break the bid down to \$7,000 per pallet used and only charge for what was used.
- Jet-Black Asphalt Sealing and Repair said they did not have the correct type of Sealant Application Machine with a wand or an ability with a pour-pot to seal these type cracks. They have a hand machine that can only seal straight cracks, so they did not submit a bid.
- Action item Board should award contract but discuss merits of the two bids.



• One example of "alligator" cracking in pavement. "Alligator" cracked areas can be of different shapes and sizes. The area in the picture is a good candidate for a permanent patch repair provided the roadway surrounding it was in good condition. The permanent patch repair is done by cutting out and removing cracked area and replacing that small area with hot asphalt properly installed.

• Some "alligatored" areas can be just a concentrated area of long cracks. Many of our roads in our community have areas such as this.

Signs

- Will be seeking bids after the leaves are on the trees to cut clear vegetation and tree limbs blocking street name signs as this can be a safety hazard in an emergency where first responders are needed.
- We have several street signs that are down or damaged. These will have to be fixed. Will be making a list before next meeting.

Roadside Drainage

- Two residents notified to clean ditches on Maple and Cahoonzie. Their 30-day limit was paused as it snowed. They now have until April 30, 2023, to satisfy notification.
- Will see if a couple of members on the Road Committee will assist preparing drainage notifications to help expedite the need.
- Other notifications for drainage cleaning will be going out soon.

Unimproved Roads Requests

- Nothing new on these
 - From the 8/20/22 report: The office received request for information on undeveloped road from Pike County Habitat for Humanity. Apparently, someone wants to donate some land to them on an undeveloped road. Information sent. This is on Piute.
 - From the 8/20/22 report: We need to provide landowner on a portion of undeveloped Delaware about the requirements to improve the road in order for WLLA to assume maintenance.

Trees

• Nothing to report

Road Committee Chair

• Still looking for a new Road Committee Chair