ROAD SURFACING CORRECTIVE MEASURES

- 1. This process is called Micro surfacing. It is a coating over the underlying asphalt and its purpose is to extend the life of the asphalt. It can only be used over asphalt that is in good condition and only if the cracks in the asphalt are less than ¼ inch wide. The cracks have to be filled and cured for several days before applying this coating and this was not done. If done correctly it will only last an average of 3 to 5 years and no more than 7 years, but the surface will eventually have the cracks reappear all according to RoadResources.org which is that industries trade organizations information resource.
- 2. This work was not done correctly and is rough, bumpy, uneven and unsightly by the owner of this companies' own admission. The cracks in the asphalt were not filled and sealed as required. He proposes to correct all of this but not until October which is unreasonable to expect the members to put up with. We are also not certain exactly how he intends to repair it. If he just intends to put another coat over what is there it will not solve the problem of it being very bumpy and would be like building a house over a bad foundation. It would not last long.
- COST CONSIDERATION- This process cost \$60,000 and will last only about 7 years
 maximum if done correctly. Apparently, no one asked how long this process would last.
 Repaving the roads with hot asphalt would cost approximately \$90,000 but it would last
 between 20 and 30 years.
 - We would have to do this process at least 3 times at \$60,000 each to get anywhere near the life of asphalt and that would cost a total of \$180,000 compared to \$90,000 for repaving with asphalt, all while subjecting the members to all this inconvenience and aggravation three times.
- 4. RECOMMENDATIONS- We have had two experts inspect this. One says it should all be removed, and traditional asphalt done. He does not recommend this process at all. The other expert feels that at the very least a tack coat should be applied over the existing layers and then all three layers on top of what's currently there. I recommend having our attorney review the contract and the totally unacceptable work and write the contractor demanding that a tack coat should be applied over the existing layers and then all three layers on top of what's currently there, or cancelling the contract if he will not. The letter should require a response within 10 days.
- 5. The entire board, not just Rod should consider these recommendations and vote on it as soon as possible because ideally our attorney letter to the contractor would be in response to his letter to us which I understand we have in hand. What we all should have learned from this is to never do it again.

Doug Patterson