Tennis Courts Recommendation June, 2015

As per request of Town Chairman, Tom Krob, please find the condensed information on our tennis court initiative for your review. Over the last few months, a group of community members have met with several contractors and most recently certified tennis court consultant, Fred Kolkman, in regards to getting information and estimates on some options that are available for the Town of Barnes. Those that have attended the meetings other than me are Chairman Krob, Board members Tom Emerson, Julie Bohl (tourism), Donna Porter (Park & Rec) as well as Susan Pagnucci, Marcia Wellnitz and road foreman Bob Lang. We used criteria such as longevity, play integrity, down time and of course, cost to base our information on. We have received a number of estimates on various alternatives that I will try to cover briefly instead of loading you up with 6 pages of information that would be hard to absorb in a short meeting. Options are listed below.

- 1.) Seal coating- While this option was the least expensive at around \$8000.00, none of the "experts" thought it would be a good idea. It would consist of filling the cracks and applying a sealcoat over the top. Contractors said that it would only last a year or two and the cracks would resurface and we would be right back where we are at now.
- 2.) Total Reconstruction- Is exactly what it says. Tear down existing courts and replace with new. We received 3 estimates on this option in the \$60,000 to \$65,000 range. Mr. Kolkman (see letter) said that while new construction looks good on paper, he would not recommend it for the following reasons. Our existing court was made of asphalt from 36 years ago and was a much higher quality than what we would get today. He estimated that the new court would last maybe ½ as long (15-20 years) with today's inferior product. Bob Lang agreed with his summation. Also, the down time for new construction could be anywhere from 8-12 weeks in the primary usage months of July and August in the middle of the summer.
- 3.) Crack Membrane System (Armor) Cracks would be routed and filled with concrete and then covered with a membrane (see Armor). Estimated cost for this procedure would be about \$37,000 and would be expected to last anywhere from 8-10 years. Construction down time would be approx. 2-3 weeks
- 4.) Full Court Membrane- Clean the court, fill the cracks and install a membrane system over the entire court. This would cost approximately the same as a total reconstruction and should last **25-30 years** according to Mr. Kolkman due to the fact that weather and water cannot penetrate the base level because of the membrane. Down time would also be approximately 2-3 weeks.
- 5.) Interlocking Tile- This was the most expensive option at around \$100,000. It was also the most cost effective in regards to maintenance as it is the only one that does not require color coating. Mr. Kolkman said that it is recommended that you should re-coat the court every 7-8 years which costs about \$15,000 in today's market and will probably increase in the future. This system has been known to play a little differently than an asphalt court and may not be a good fit for the TOB.

I hope this has been helpful for you. If you have questions or need further information, please feel free to contact Tom or myself at your convenience. Thanks, Bruce Hanson.