

# *Town of Pembroke*

## *Roads Committee*

311 Pembroke Street, Pembroke, NH 03275

### MINUTES Tuesday, May 6, 2008

Meeting called to order at 7:07 P.M.

#### **1. Attendance:**

Present: Floyd Smith, Oscar Plourde, Maurice Lavoie, Paulette Malo, Jim Boisvert, Selectmen Fred Kline, Henry Malo, Buddy Curley, Mike Vignale of KV Partners, Benedykt Arabudzki (159-B Tina Drive)

Unavailable: Mark Zydel

#### **2. New Business:**

- a. Presentation by Mike Vignale on Conceptual Design Report for Broadway, Maple, Pine, Prospect & Pleasant Streets:** Mike explained that the level of reconstruction on Broadway is much more involved than any of the side streets. Mike is hoping that they can just do a reclaiming on the side streets and install curbing. The concept for Broadway is to completely reconstruct the road and part of the problem is the road is too high compared to the surrounding areas. All of the pavement and gravel will have to come out, bring the roadway down to grade, build curbs, and build sidewalks. Mike is proposing to take in the curb line and add trees to both sides of the road to make it look a little more residential. Mike hopes that this residential feel will help the traffic slow down. Mike has done a preliminary design, a drainage analysis and some cost estimates. The design that was previously completed by Keach-Nordstrom Associates, Inc. works very well for a ten-year storm. Mike stated that they will have to replace all the drainage on Broadway with a brand new system. Fred asked Mike if designing a drainage system for a ten-year storm is the norm and Mike said he recommends building for a twenty-five year storm. Mike said that more and more jurisdictions are going to twenty-five year storm systems. Mike said that the problem with changing to a twenty-five year storm system in this instance would mean that the contractor would have to replace all the pipes downstream so that they have the capacity for a twenty-five year storm. Mike said he doesn't think it would make sense in this case to change the design to a twenty-five year storm. Mike suggested if they were going to spend the money to rip the road up it would be more beneficial to upgrade to a fifty-year storm.

Mike stated that he was conservative with the cost estimates and the best way to look at them is per foot. Broadway comes out at almost \$500.00 per foot. Fred questioned the cost of the trees and Mike said it would probably be 4% of the total cost and he believes it is a very important part of the project.

Mike spoke about the concept plans and showed the Committee the cross sections of Broadway. On the areas where there is no parking Broadway will be a 28' road, which is two 12' lanes with 2' shoulders on each side. Where there is parking on Broadway then there will be 12' lanes and 8' for parking on both sides. Mike suggested narrowing the road at Pine Street to add in a crosswalk. The Committee discussed the island at the intersection of Broadway and Main and it was determined that the State of New Hampshire owns that part of the road. Mike suggested that there be an island there and he further suggested that the Town work it out with the State.

The committee discussed which year the money would have to be raised for this project and whether the Roads Committee would have to give their recommendations to the Board of Selectmen. Oscar stated that if there isn't enough money for the entire project then they could do it in phases and start with Pine Street because it is in the worst condition and then move to Maple. Mike believes that the larger the project the better cost the Town would get and the cost to do the project now would be less than if the Town waited to do it a couple years from now.

Fred brought up a concern that was brought to his attention about KV Partners' current concept plan and how the snow removal would work. Mike feels that the snow removal process would be easier and safer than it is now and the only think the plow drivers won't like is where the road will bump out. Henry questioned if there were going to be two sidewalks on Pine Street or if they were going to eliminate the one on the north side. Mike said that the sidewalk on the north side will be eliminated because it would be too hard to make a sidewalk ADA compliant with the slope that is there. Mike said the only street he would consider sidewalks on both sides of the street would be on Prospect down by Union Street. Jim discussed how the school busses had parking issues on High Street this winter and how the road was almost one lane because of the school busses. Henry questioned the east side of Broadway where the big high banks are and if the plans called for a retaining wall. Mike said that there will need to be some small walls there. Floyd question why the plans called for concrete sidewalks and Mike said that concrete sidewalks seemed more appropriate and aesthetically pleasing because Broadway is a main drag in Town but they don't have to be concrete. Henry said that Broadway would then be the only street in Town with concrete sidewalks and he thinks that it would match better if everything was asphalt. Paulette told Mike that the Town received a Community Block Grant and with that all of the manholes on that road will be taken care of this year. Oscar questioned that when construction time comes and the manholes need to be raised or lowered, who would cover the cost for that and it was determined it would come from the road job.

- b. May 3<sup>rd</sup> Trouble Spot Tour Findings (including Howard Street):** Paulette questioned what the R.O.W. was on Howard Street. Maurice believes that the 2" water line pipe should be changed on Howard Street because now there is an old galvanized pipe and the Water Department gets a lot of complaints about rust. Jim stated that the R.O.W. on Howard Street is twenty feet. Paulette stated that the sewer line goes down the middle of the street. Moe stated that the waterline is on the south side of the street going up. The Committee discussed grinding Howard Street and adding 2.5 inches with Cape Cod berm on both sides. Oscar questioned the prices and Jim said that we haven't put anything out to bid yet but he estimates it would cost around \$57.00 per ton. Oscar said that last week the Town of Pelham got a price of \$60.00 per ton. Buddy suggested putting the paving out to bid ASAP. Jim stated that there is 300 tons for the sidewalks and 6,900 tons for the roads. Oscar suggested

putting paving out to bid like last year where the sidewalks and roads were separate. **(TAPE BREAKS)** Jim stated that he has been getting quotes on crack sealing and he believes it would be a good idea to crack seal the roads as preventative maintenance. Jim announced that sweeping will be done by May 30<sup>th</sup> by Immaculate Sweeping. Fred questioned if there was a 30 day limit on Dig Safe and Jim said that there is. Jim asked if there is a problem with water on Glass Street where the hydrant is. Paulette said she thinks it is just compaction. Fred questioned if Tina Drive should be on the list for secondary roads to be paved and the Committee disagreed because they didn't believe it was in that bad of shape; it just needs patching at the corners and the road edges. Fred questioned if Donna Drive should be on the secondary list for paving and Paulette said that the Sewer Department can't raise the manholes. Henry questioned the other end of North Pembroke Road by Montminy's store and if there was going to be any work done here. Floyd said that it is on the list for this year. Jim said that he had received a call from Gordon Ellis who was wondering about paving the Epsom part of North Pembroke Road and he wanted to coordinate with Pembroke so that it all gets done at the same time. Jim is going to call Charlie from the state to let him know we are going to run water into his pipe. The Committee discussed berming the south side and adding a swale to the north side of Buck Street. Paulette mentioned that before you do a lot of drainage work they should camera the drainage to make sure that it is in good shape. The Committee discussed whether there is a catch basin on Buck Street in the area of Wilkens Ave. Henry said the old sewer line was a clay pipe that used to go down to Herds' catch basin but the clay pipe is plugged solid. Paulette said the Town replaced everything up to that connection. Jim would like to put the paving out to bid to be due by the 30<sup>th</sup> of May. Oscar stated that when the paving goes out to bid put the total tonnage and specify that 300 tons will be used for sidewalks. He believes this will bring in a better price. Fred said his notes have 7,650 tons of hot top, of which 300 tons is for sidewalks. Fred will double check with the Board of Selectmen on the State communication for the State section of Broadway. Fred will inform the Board that Mike Vignale is going to move forward with an estimate for this year's engineering and submit it back. Fred is also going to recommend to the Selectmen to go out to bid right away on the paving for 7,650 tons, 300 of which for sidewalks and about 400 tons for Church Road. Fred will also notify the Selectmen that the Roads Committee suggests they should investigate the private culvert on North Pembroke Road because it not a Town problem, it's an owner problem. Paulette added that the grant for North Pembroke Road should be pursued.

**Motion:** Buddy moved to request the Selectmen hold off on doing anything with North Pembroke Road FEMA grant as the Roads Committee disagrees with using FEMA monies on private property as stated in paragraph three in No. Pembroke Road - Project Scope from KV Partners.

**Seconded:** By Paulette

**Vote:** All in favor, **motion passed**

- c. **Tina Drive Resident Petition and photographs:** Benedykt Arabudzki (Ben) of 159-B Tina Drive questioned why Tina Drive is not going to be paved this year. James said that Ben had come to the Public Works Office and asked why Tina Drive wasn't on the paving schedule for 2008 and Jim suggested Mr. Arabudzki write a letter to the Roads Committee. Ben stated that another resident had written a letter to the Roads Committee in October of 2007 about the conditions of Tina Drive and she didn't get an answer back. Paulette remembered discussing the letter from the Tina Drive resident at the November 2007 meeting. Paulette retrieved the Roads Committee file and presented the letter the Roads Committee wrote Ms.

Kim Stewart in reply to the letter she had sent. Ben explained that he believes that the road hasn't been paved in twenty years and that it is not safe for people to walk on. Fred said that the Committee had talked about Tina Drive at their annual Tour of the Roads and that the Roads Committee does not meet in the winter so they are just starting up again. Ben questioned if Tina Drive would be scheduled to be paved next year. Oscar stated that he didn't know when it would be paved and that the Roads Committee still has to discuss their findings from the Tour of the Roads on May 3, 2008. After the Committee discusses it further the Committee will send Mr. Arabudzki a letter with their findings either way. Oscar believes that the previous homeowner on the corner blocked off the drainage on Tina Drive. He also stated that the Committee is going to look into the drainage on the corner and get back to Mr. Arabudski. Fred thanked Ben for speaking up about Tina Drive and attending the meeting and also thanked him for his patience.

**3. Any New Business**

**4. Any Old Business:**

**5. Accept Minutes**

**a. 4/01/08 Minutes**

**Motion:** Fred moved to accept the minutes as written.

**Seconded:** By Paulette

**Vote:** All in favor, **motion passed**

June 3, 2008 at 7:00 pm is the next meeting.

**6. Adjourn**

**Motion to Adjourn:**

**Motion:** Oscar made the motion to adjourn

**Seconded:** By Paulette

**Vote:** All in favor, **motion passed**

**Adjourned:** 9:50 P.M