## TOWN OF LYME Select Board Meeting August 17<sup>th</sup>, 2017 8:00AM Town Office conference Room Approved: August 24<sup>th</sup>, 2017

The following people were present for part or all of the meeting: Select Board members: Jay Smith (Chair) and Susan MacKenzie. Bradford Keith (Phone). Police Chief O'Keefe. Steve Williams, Road Agent. Frank Bowles, Erin Darrow Karen Henry, Mike Willis, Brian Williams. Margaret Caudill-Slosberg. Dan Brand. Meghan Butts and Steve Schneider from the UVLSRPC.

- 1. At 8:00 AM-Smith called the meeting to order
- Matter arising & new business: discussed the signing of the contract for the replacement of the River Road Bridge over Hewes Brook, and the next steps to accomplish this task.
  \*Whipple Hill discussed need to clear out the debris from the entrance to the culvert.
  \*Culvert has been ordered for Orfordville Road.

\*Highbridge culvert: discussed what will be needed to stabilize that area.

- \*Pout Pond culvert has two 18" culverts, will be replaced with 48 " squashed culvert.
- \*Dorchester @ 393. Discussed remedies and complications of different approaches.
- \*Baker Hill #1 Needs culvert replacement as well as rebuilding headwall-Major Project. \*Baker Hill #2 Needs large open bottom culvert.

\*Flint Hill Culvert needs to be replaced, ? Bigger than 48 "

\*River Road at Gregory deteriorating rapidly.

\* Pony Hill Lane, Can this be re-sleeved?

- 3. Kevin Sahr has obtained a good price on shrubs for the Berway Project. Will have him go ahead with the purchase.
- 4. RFP's for major Projects needs a couple of edits.
- 5. New Hire for the Highway dept. Was a no show. Will continue to seek new employees.
- 6. Driveways: Need to start requesting the owners fix driveways so they do not continue to erode the roads.
- 7. Roadside mowing due in Sept. He will do Orford then Lyme. Trees will need to be trimmed back so the new grader and trucks will not be damaged by low hanging limbs.
- New Police Officer, Anthony Cassale will be graduating from the Police Academy August 18. Will start in Lyme next week. MacKenzie moved that he be given his raise as agreed. 2nd by Smith. All approved.
- 9. MacKenzie moved to approve the public minutes of August 9<sup>th</sup> and 11<sup>th</sup> 2017 as amended by Keith. Seconded by Smith. Voted unanimously in favor.
- 10. River Road Bridge over Hewes Brook contract has been signed to go ahead and replace ASAP. Working with land owner for placement of temporary bridge.
- 11. RFP's for engineering for major projects. Smith feels they need to be sealed bids submitted by mail. Minor editing needed. Will get published next week.
- 12. Opened Bid for Lyme Center Academy Building: High Meadow Builders Total \$10,380.00. This does not include painting the building. Discussed High Meadow Builders and their Qualifications. Smith made a motion to accept this BID. MacKenzie 2nd. voted all in favor.

13. UVLSRPC: Re: Culvert Inventory: Reviewed the process and what it does for the Town of Lyme. We absolutely recognize the need for an inventory for both town needs as well as FEMA. This software program is used statewide and developed with input from NH DOT, DES, Fish and Game and UNH. Data collected: GPS, condition of culvert, size, appropriate sized, stream info. Lyme has approximately 450 culverts. 100

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attributes collected for each culvert, takes anywhere from 15 minutes to an hour per culvert. 6 photos included for each culvert. All data is collected in an IPad and downloaded at the end of every day. Can add inlet and outlet condition. Each culvert is prioritized 1-4 in terms of how soon each needs replacement. Costs range between \$18,500 and \$25,000 depending on whether staff or interns do the assessments. State grants are available to cover 1/2 the cost. Lyme is the first to hear this presentation for this funding cycle. MacKenzie moved to sign up for the inventory in order to get Lyme in the que for funding with the understanding that we can only move forward if funding is approved at Town Meeting .

2nd by Keith, all in favor.

- 14. Intent to cut for Cote/McGovern Map 413 Lot 21 signed.
- 15. Public Comments: Caudill- Slosberg commented that we needed this inventory years ago.
- 16. Committee and Commission reports:

Energy Committee: Up grade on highway garage lights are "awesome". Lights in Town Office are still problematic. Waiting on engineer to evaluate. Still evaluating street lights for an upgrade. Hanover has committed to work toward being 100% renewable. Is this a direction for Lyme?

- 17. Endangered plants have been found growing on Holt's Ledge near at least 2 bolted climbing routes.
- 18. CLD Brian Vincent, Mike Willis, Willis Engineering to discuss the Grant Brook area river bank instability. Karen Henry (Geotech recently joined the Roads Committee) n also joined this discussion. At this time this area is critical and we need to do something NOW to stabilize the Road. Discussed solutions considered and costs. Discussed global stability of the whole road base and the use of 20 "piles driven into base. Estimate \$30,000 to install. One option would be a deeper use of Geogrid.

Rusty asked about documentation for reporting to FERC and engaging the dam owners in this effort to preserve this public "reservation" as part of the re-licensing approval.

A slope of 2 to 1 would aid in slope stability.

Karen brought up the possibility of "soil nailing" to stabilize the bank. This was felt to be out of our price range. Karen noted that she knew someone in this business and would like the Board's permission to investigate and get some prices. The Board agreed to hear whatever she could find out. The decision was made to use large boulders at the toe and "rip rap" with a 1 to 1 slope and rebuild the road using layers of Geogrid and wrapped layers of soil understanding that we are not addressing the issue of deeper underlying global stability.

To do this project the road will need to be closed and all material will have to be staged north of the project site.

Brian to contact DES and obtain an emergency permit. Develop plans ASAP as we need to address this area immediately. Looking for a September construction date.

Meeting adjourned at 11:35 AM Respectfully submitted by /s/ Susan J. MacKenzie