

CLASS V ROADS STUDY COMMITTEE TUESDAY,

16 January 16, 2018 08:30 AM

TOWN OFFICE CONFERENCE ROOM

Approved

Present: Mike Smith, Bill Malcolm, Dan Brand, Sue MacKenzie, Kevin Sahr, Karen Henry, Frank Bowles (arrived 845).

**Agenda:** Grant Brook : Contract awarded to JJ Nott for \$248,539. River Road Bridge over Hewes Brook: Progress and risk from ice jams Baker 1: Prelim Plan Dorchester #393 Need engineer to work on contingency basis

Meeting called to order at 08:30.

Sue MacKenzie gave updates of the status of the following projects:

GRANT BROOK REPAIRS– JJ Nott was awarded the contract for the repairs, pending approval of funding at Town Meeting. Contingency funding is required as well as funding for engineering supervision. We have \$55K left from the previous warrant , the entire project budget will be approximately \$300K.

Minutes from 11-7 -2017 approved. 12-5-17 Approved

RIVER ROAD BRIDGE OVER HEWES BROOK – Sue presented plans prepared by Right Angle Engineering. The Town will be meeting with DES (NH Department of Environmental Security) on 1/17/2017 for the purpose obtaining approval for placement of the temporary bridge and change in bridge structure from precast concrete to a timber deck bridge..

Right Angle has accounted for ice jam action on the bridge in their design. There was general discussion in which the purpose of the project was further explained -- the original abutments have been eroded and are being undermined (one the abutments has experienced scour). Kevin Sahr suggested the Committee ask Erin how the new bridge abutments and deck are designed to resist damage by ice jams. Sue agreed to do so.

General discussion followed about the need to make documents regarding the engineering reports submitted to the Town and easily accessed by the public. OPEN ACTION ITEM – HOW TO MAKE THESE FILES EASILY ACCESSIBLE – FOR THE ENTIRE TOWN.

BAKER 1 – The preliminary engineering report – currently 6' high and 12' wide Aluminized squashed culvert will be located slightly downhill from existing culvert and removing the old culvert. The ravine will be filled in on a 3 to 1 slope and the stream will be slightly redirected. There are no preliminary cost estimates. It will be a longer shallower culvert.

DORCHESTER 393 – Right Angle Engineering suggests obtaining a grant from FEMA's hazard mitigation program. Sue MacKenzie thinks that this will be a wasted effort. Sue asked – could we select an engineer to do this on a contingency basis.

Bill and Dan left at 930. Mike left at 935. Some discussion about whether to limit length of meeting or advertise anticipated length of meetings beforehand.

Discussion ensued on the topic of work on a contingency basis for Dorchester 393. Frank Bowles, Kevin Sahr, Sue MacKenzie and Karen Henry agreed to attend a working meeting to further develop this concept on Tuesday, January 23rd, 2018.

MEETING ADJOURNED AT 9:50 am. Next meeting (work group 1-23-18) Reg meeting 2-20-18

Respectfully submitted,

/s/ Karen Henry