

March 30, 2021

**STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DESIGN**

CONFERENCE REPORT

PROJECT: BOW
X-A004(223)
29641
NH 3A improvements

DATE OF CONFERENCE: December 16, 2020

LOCATION OF CONFERENCE: Remotely via Zoom webinar

ATTENDED BY:

NHDOT

Matt Lampron – Project Manager
Gerry Bedard- Highway Design Engineer
Meli Dube – Bureau of Environment
Hans Weber – Webinar moderator

SUBJECT: Public Informational Meeting

NOTES ON CONFERENCE:

Hans Weber, the virtual meeting moderator, opened the meeting, and reviewed the meeting protocols. Matt Lampron then gave a brief history of the project and Gerry Bedard presented a PowerPoint presentation including existing problems, controls and sensitive areas, and concept plans and estimates. Meli Dube discussed the status of the environmental review, invited the public to share any environmental concerns, and indicated that those with a vested interest in the project could become consulting parties by using the link provided at the end of the presentation. The project schedule and contact information were included at the end of the presentation. The presentation materials can be found on the project website: <https://www.nh.gov/dot/projects/bow29641/index.htm>

In general, the following information was presented, and discussed as noted:

River Road (formerly Johnson Rd) Intersection:

Two alternative improvement concepts were presented for the River Rd intersection: the first (Concept A) relocated the River Rd intersection slightly to the north to be closer to the crest on NH 3A, and the second (Concept B) kept River Rd in approximately the same location but

lowered NH 3A. Both concepts improve the intersection sight distance and better accommodate truck turns, but neither include a southbound left turn lane on NH 3A as was shown in the 2008 NH 3A Feasibility Study. The estimated construction cost for the improvement, not including Right-of-Way costs, ranges from \$930,000 for Concept A to \$1,500,000 for Concept B.

Grandview Road Intersection:

Although several alternatives were studied for the Grandview Rd intersection, the concept presented was the only one determined to reasonably meet the improvement goals. The intersection improvement concept, as presented, adds a NH 3A northbound left turn lane, improves the Grandview Road intersection angle, and results in improved accommodation for turning vehicles larger than a passenger car/pickup truck. The estimated construction cost for this improvement is \$1,500,000, not including Right-of-Way.

Questions and Comments:

River Rd Intersection

Roundabout alternative:

This question was received in advance of the meeting. Matt Lampron explained the purpose and need of the improvements at the River Rd intersection were to improve sight distance and improve truck mobility. Given the high percentage of truck traffic and the nature of the corridor, the concept of a roundabout at the River Rd intersection was not developed for presentation and comment at this time. If desired and supported by the Town Officials, the Department is willing to look into this for further development.

Property owner concerns at the southeast corner of the intersection:

In response to impact concerns along Rte 3A, it was explained that neither option proposes moving the traveled way of NH 3A or River Rd closer to the property at the southeast corner. The NH 3A shoulder will be widened slightly which may necessitate some modifications to the slope of the yard.

It was pointed out that there is a utility pole at this corner on or nearly on the property so any relocation of this pole and its impacts to the property will have to be taken into consideration.

Grandview Rd Intersection

Proposed water main extension onto Grandview Rd:

The Town and its engineering consultant, Dubois and King, are planning an extension of a water main from NH 3A onto Grandview Rd. This Town project will be considered as the roadway project progresses.

Property at 51 Grandview Rd

In response to concerns over impacts to this property, it was explained that the acquisition of a small piece of land at the southwest corner of the property would likely be needed for the relocated Grandview Rd intersection. No property impact between Grandview Road and the front of the house is anticipated. The land to the east of the house (and east of the existing drainage channel) would be regraded and will include a grassed water quality treatment (drainage) swale.

Property at 50 Grandview Rd (Rabbit enterprise parking lot):

It was pointed out that the southeast corner of the parking lot houses salt sheds. Additionally, truck and heavy equipment access and functionality within the site needs to be maintained.

A request was made that consideration be given to the potential loss of snow storage between the parking lot and Grandview Rd.

The design team was made aware that the property's leach field is situated between the building and Grandview Rd at the westerly end of the parking lot.

Concern was expressed over how any necessary easements and acquisitions might affect the property in regards to zoning regulations.

General

State Representative Gary Woods asked about funding for the project. Matt Lampron explained that this project is in the State's Ten Year Plan with just under \$3.9 million allocated to it for preliminary engineering, right-of-way, and construction.

Christopher Nicolopoulos, Chairman of the Town of Bow Board of Selectmen, indicated the board was ready to move forward with these designs.

No preference was indicated or given regarding the two alternatives at River Rd.

Submitted by:



Gerard Bedard, P.E.

GRB/grb