

AGENDA NOTES AND PROJECT UPDATES

Charles Avenue Reconstruction Project

The bid analysis from Green Mountain Engineering is in the packet. Champlain Construction is the low-bidder at \$486,198.30. Funding for this project comes from several departments' capital funds: Water, Wastewater, Highway and Sidewalk. A start date of mid-May is anticipated with completion in late August.

Recommend sending Champlain's bid to the Select Board

Shard Villa Road/ Creek Road Borings

I requested bids from New England area boring companies. One responded: Cascade Drilling and Technical Services from Montpelier.

The borings on Shard Villa are necessary to aid the engineer to design the best approach to bank stabilization of the Middlebury River, a 210-foot section. This entails three (3) shoulder borings to a depth of 20 feet. There are four (4) road borings in the paved section for developing the road recycling specification.

Bill Kernan and I also met with Jon Ashley, engineer from DuBois & King, on Creek Road to review the section of roadway that has sloughed off near the VTrans maintenance garage. We decided to get a two (2) borings in that area when the drilling contractor is in town.

Cascade's bid is \$11,725.00 for the work. Jon has reviewed the bid and it is consistent with other similar work.

Recommend sending Cascade's bid to the Select Board.

Water System Hydraulic Study

I have spent many hours over the past couple months updating the water system map. Numerous "Record Drawings" were referenced to complete

this work. It is now in MapInfo, a GIS-based program. I met with Tim Knapp of Dufresne-Group (DG, the engineering firm) last week to try to resolve data transfer issues.

South Chipman Park Project

Jamie Simpson (Green Mountain Engineering) and I met with the contractor in late March to discuss the start-up date to get that project completed. An early May start date is anticipated. There are some issues to resolve such as contractor's request for temporary paving, unsuitable backfill material (this does not mean unsuitable material was used), contract period, and daily penalty for surpassing the contract date.