

RENAUD BROS., INC.

283 Fort Bridgeman Road #2, Vernon, VT 05354

phone (802) 257-7383

fax (802) 257-7308

Guilford BRO 1442 (36)

Schedule Baseline Narrative

- a. The schedule illustrates major preconstruction activities performed well before the planned bridge closure period. There is a long lag in middle of the schedule allowing for precast production and delivery.
- b. The fast paced projects rely on our complete crew to be onsite to complete the project on time. The schedule is based on the same core crew onsite most of the project duration performing most of the tasks. This crew is made up of ten highly versatile construction professionals. The work hours are the same throughout the schedule of ten hour days. With the narrow in stream work window we will be working 6 days a week from May 1st to November 1st. The equipment will vary some throughout the schedule based on the task to be accomplished.
- c. The preconstruction activities have durations longer then fourteen days because the development and approval of these plans usually takes much longer then fourteen days.
- d. The constraints used are a start on the in stream work of July 1st and an end date of October 1st. the closure period of 21 days is also made a constraint.
- e. The relationships applied between activities reflect standard construction procedures and the most economical progression for us.
- f. The project critical path runs through the precast as this is the type of proposed bridge and is the bulk of the work. We will have to manage the whole precast production process to assure it will not hold up the project.