

- 9 - 11 After source approval is received, aggregate production will begin with the base rock. Crusher setup should take no more than two days, with crew of a Foreman and four laborers. One D8 dozer and one 966 f. e. loader, each with one operator, will feed and stockpile materials. The anticipated production rate for base rock is 1200 metric tons per day. Base rock will be stockpiled at the station 1+003 rt. turnout using three end-dump trucks and a 966 f. e. loader. After completing base rock production, it will take one day to change crusher screens and begin producing pavement aggregates. The anticipated production rate for that operation is 800 metric tons (combined sizes total) per day. This material will be placed in stockpiles at the hot plant location. In crushing both aggregates, we may decide to lengthen our work shift to achieve the target production rates. Our testing subcontractor, Smith Testing, will run production tests on all aggregates to ensure contract specifications are met. After we complete production of the pavement aggregates, Smith Testing will begin to develop the asphalt mix design.
- 12 Silt fence and straw bales will be installed throughout the project at the locations identified in the Erosion Control Plan. These devices will be maintained as necessary by one laborer. Two laborers will remove all devices at project completion.
- 13 The clearing and grubbing operation can begin after clearing limits are established, station 2+355 ahead. The clearing sub is Movers & Shakers Logging, and their six-person crew expects to complete 1 km per day. Their equipment includes two skidders and a track excavator—each piece of equipment with its own operator. Merchantable logs will be decked at mainline turnouts for pickup by their two self-loading trucks on Friday mornings. Waste materials will be taken to the designated disposal site, using one end-dump truck, for later burning.
- 14 Following completion of clearing and grubbing, excavation will begin at station 2+355 and proceed ahead, with the material going to the station 5+150 rt. fill. Excavation equipment will be two scrapers, one excavator, and one 988B f. e. loader—each piece of equipment with its own operator. We also expect to use four end dump trucks (with four drivers), for a total production rate of 550 cubic meters per day. Smith Testing will run proctors on excavated material as necessary to monitor work in the fill, and take compaction tests. The rock cut at station 3+040 should take another estimated four days to drill and shoot using one track drill with two operators and one laborer, with two additional days to haul the material to the USFS stockpile off-project, using five end-dump trucks and drivers with the 988B f. e. loader and one operator, for a production rate average of 400 cubic meters per day.

(Note to Contractors: Continue on with all remaining activities shown on CPM schedule)