

108-C-272 PROSECUTION OF WORK

(Adopted 06-17-21)

The Standard Specifications are revised as follows:

SECTION 101, BEGIN LINE 233, INSERT AS FOLLOWS:

101.16.1 Controlling Operation

An activity that, if delayed, will delay the completion of the Project. When a critical path method schedule is required, the controlling operation will be determined from the critical path.

SECTION 108, BEGIN LINE 76, DELETE AND INSERT AS FOLLOWS:

108.04 Prosecution of the Work

A pre-construction conference will be held at the earliest possible date, at which time it will be determined ~~at what point~~ when the Contractor's operations will start.

~~The Contractor shall furnish the Engineer with a bar graph type schedule which shows the estimated times required to prosecute the major or critical items of work for acceptance unless the contract has less than 60 calendar days completion time, less than 35 work days, or less than 60 days between the date of the notice to proceed and the calendar completion date. This schedule shall incorporate all contract requirements regarding the order of performance of work and each activity. The schedule shall graphically show the calendar time for which each activity is scheduled for work. The schedule may be used as the basis for establishing major construction operations and as a check on the progress of the work. Sufficient materials, equipment, and labor shall be provided to guarantee the completion of the project in accordance with the plans and specifications within the specified completion time. The Engineer shall be notified at least three days in advance of the date on which the work is expected to begin. The schedule shall be submitted at the pre-construction conference.~~

~~The Department and the Contractor shall meet at least once each month to review actual and proposed schedules. The Contractor shall submit the correspondence to the district after each monthly meeting addressing each item of work that is behind schedule and as to what action will be taken to get the work back on schedule.~~

For contracts greater than 60 calendar days in duration, excluding the months of December through March inclusive, or 35 work days, and except for those with an M prefix, the Contractor shall provide a project schedule using the critical path method. The initial schedule shall be provided at the pre-construction conference. The initial schedule shall include at the least the first 90 calendar days of work. The Contractor shall use computer software designed to produce such schedules. Within seven days after the pre-construction conference, the Engineer will either accept the schedule or request a revision. If seven days elapse with no comment by the Engineer, the schedule will be considered accepted. All schedule updates will be accepted in the same manner. Acceptance of the schedule does not revise the contract documents. The Engineer will not be responsible for the schedule's completeness, accuracy, or compliance with the plans and specifications. Within 30 calendar days of the pre-construction conference, the initial schedule shall be updated to include the full contract duration.

The schedule shall indicate the order and interdependence of activities needed to complete the project including the critical path. The Contractor shall include the planned hours of work per week as part of the schedule submittal.

The schedule shall reflect the scope of work, construction phasing, maintenance of traffic control, environmental requirements, utility and railroad coordination, coordination with other contractors, and any other work included in the contract. The schedule shall include:

- 1. Activities for all work to be performed by the Contractor and subcontractors.*
- 2. Activities specific to the project to be performed by the Department, other units of government, regulatory agencies, utilities and any other parties necessary to complete the work as described in the contract.*
- 3. Activities for working drawing preparation, Contractor submittals, material procurement and fabrication, and the delivery of significant materials and equipment and other similar activities.*
- 4. Time for submittal review in accordance with 105.02.*
- 5. Intermediate and contract completion dates and other milestones established by the contract documents.*

For contracts not requiring a critical path method schedule, the Engineer may require the Contractor to furnish a bar chart or narrative at the pre-construction conference. This shall include the start dates and estimated times required to prosecute the significant activities and phases of work.

Sufficient materials, equipment, and labor shall be provided to guarantee the completion of the project in accordance with the plans and specifications within the specified completion time. The Engineer shall be notified at least three days in advance of the date on which the work is expected to begin.

The Department and the Contractor shall meet at least twice each month to compare actual progress to the currently accepted schedule. The Contractor shall supply sufficient information for the Department to plan inspection services until the next scheduled meeting. A lookahead schedule may be provided consistent with the project schedule to convey this level of detail.

Schedules shall be provided in a format acceptable to the Engineer.

*If, in the opinion of the Engineer, construction progress has been or will be materially affected by changes in the plans or in the quantities of work, or if performance ~~has failed to conform to~~ *is two weeks or more behind the current accepted schedule, a revised schedule shall be submitted when requested within five business days of the Engineer's request. Acceptance of the schedules will in no way justify them, but will**

~~simply indicate concurrence in their reasonableness and feasibility on the assumption that every effort shall be made to meet them.~~ Existence of a current and accepted schedule will be a condition precedent to the processing and payment of a partial pay estimate.

If the prosecution of the work is discontinued, the Engineer shall be notified at least 24 h in advance of resuming operations.

During the progress of the work, the Engineer shall be notified at least 24 h in advance of undertaking construction operations. This advance notification shall also apply anytime a DBE is scheduled to work on a project or deliver material or supplies to a project site.

~~If the plans for a road contract provide for the construction of an interchange, interchanges, or approaches at bridge locations, regardless of the actual date of completion on the bridge contract or contracts, the road contractor will be required, unless otherwise directed, to complete the planned pavement, including approaches and interchanges, as planned and set out in the road contract. The road contract may be modified to allow additional compensation or time if the bridge contract has delays which affect the work of the road contractor and was not under the control of, or caused by, the road contractor.~~
