Model Specification for Construction Schedules Draft #4

Note to Reviewers:

The 'draft' Model specification is the start of a process. The first 'draft' focuses on a single, large construction contract. There may be subsequent iterations for other size contracts and/or due to the complexity of the construction effort. This is only a start. The team will determine the follow on efforts.

A noted problem with construction project schedules is the lack of a concise specification. This Draft Model Specification is based on the premise that if a Contractor knows and practices how to develop and use a construction Work Plan & Schedule, then they do not need an extensive specification to tell them how. On the other hand if they do not know how, no specification no matter how detailed and specific will be of much use.

This Draft Model Specification is directed towards preventing some of the scheduling abuses prevalent in today's construction industry and as such prescribes limitations on those abuses.

The Draft Model Specification focuses on specifying the information that the Owner wants for their management of the project/contract and that gives them a comfort level that the Contractor has a realistic, viable Work Plan and Schedule.

There is no intention, stated or otherwise, in The Draft Model Specification to influence the Contractor's means and methods of performing the work of the contract. If you see such an implication, please advise me.

The requirement for using an 'Auto-Cad' type drafting program to prepare the Work-Package logic sub-nets is because with this tool the scheduler controls the arrangement of the activities so that a clear and legible display of the logic is obtained. A well laid out arrangement of the sub-nets activities is essential.

Timely resolution of the impacts of changes and delays is very important and to this end provision has been included to influence this effort.

I have included space after each section so that you may place your comments there. Please turn on the 'tracking changes' tool for adding your comments or corrections.

This is a 'work-in-progress' and my objective is to develop a consensus Model Specification that is appropriate for use in the management of today's construction projects and that will improve the quality of our construction schedules, in both preparation and utilization. Therefore, your input is sincerely needed.

Respectfully,

Earl Glenwright, PSP, vea

Construction Scheduling Support Services [c/SSS]: Sofia, Bulgaria Accelerated Support Services In Scheduling Techniques [ASSIST]; Eagle, Colorado