

## SECTION 103 TEMPORARY WORK STRUCTURES

### **103-1 Description.**

**103-1.1 Scope of Work:** Construct temporary work structures used solely to support construction equipment. Temporary structures include but are not limited to work bridges, elevated platforms and rail systems. Items such as barges, mats, or items such as falsework or scaffolding are not included in this Section. If a temporary structure type other than the structure type shown in the plans is chosen, assume responsibility for obtaining all necessary permit revisions and the Engineer's approval. Conform to any limitations contained in the plans and permits. Do not place embankment outside the limits shown in the plans. The cost of the embankment, placing, compaction, and removal will be included in the lump sum price for Temporary Work Structure.

**103-1.2 Materials:** Construct the temporary work structure using materials sufficient to handle the anticipated loads. Assume responsibility for the design of the temporary structure.

**103-1.3 Navigation Requirements:** Submit drawings showing the location of the temporary work structures relative to the navigable waterway to the Coast Guard at least 60 days prior to beginning construction of the structure, or as required by conditions of the permit. Provide adequate lighting of the structure during the duration of construction as required by the Coast Guard or local authorities.

### **103-2 Basis of Payment.**

**103-2.1 General:** The unit price for the temporary work structure will include all costs associated with the design, materials, labor, installation, removal and disposal of the structure.

**103-2.2 Partial Payments:** When the plans include a separate pay item for temporary work structure, 75% of the lump sum price will be paid upon completion of the temporary work structure, and 25% will be paid upon complete removal of the temporary work structure from the project site. When the project requires numerous structures or multiple setups (leap frog type) of the same system, the 75% will be split evenly between the various structures or setups. Partial payments for any project will be limited to 5% of the original Contract amount for that project. Any remaining amount will be paid upon completion of all work on the project.

When more than one project is included in the Contract, the above percentages will apply separately to each project which has a separate pay item for temporary work structures.

Payment will be made under:

Item No. 103- 1-      Temporary Work Structures - lump sum.