SECTION 9.41 SERVICE BRIDGES

- **9.41.01--Description:** This item shall consist of the construction, placing and removal of service bridges constructed in accordance with these specifications and erected where indicated or directed. The purpose of these bridges is to permit traffic to cross over open trenches or newly constructed sections of concrete pavement or concrete base course without injury to the concrete.
- **9.41.02--Materials:** The timber for these bridges shall be sound, durable material, capable of carrying safely the required loads and shall be of the dimensions shown on the plans. All fittings, nails, etc., shall be in accordance with standard commercial specifications and shall be approved by the Engineer.
- **9.41.03--Construction Methods:** These service bridges shall be built in accordance with the requirements of the plan. They shall be connected by suitable approaches, built of material that can be maintained in a reasonably smooth and useable condition at all times. The Contractor shall maintain the service bridges and approaches by renewing and repairing any places which may have become worn or damaged, and he shall keep the whole at all times in a suitable condition for the use of traffic until no longer required. Upon orders from the Engineer, the Contractor shall remove the service bridges and approaches and leave the site in a neat and presentable condition to the satisfaction of the Engineer.
- **9.41.04--Method of Measurement:** This work will be measured for payment as units. Every location at which a service bridge is constructed will be considered a unit. Should the Engineer order more than one service bridge constructed at one location in order to provide for a wider crossing, each bridge shall be considered as one separate unit.
- **9.41.05--Basis of Payment:** This work will be paid for at the contract unit price each for "Service Bridge," complete in place, which price shall include all material, tools, equipment and labor incidental thereto; also all necessary approach work, maintenance of structure and approaches while in use, and the final removal of the structure and approaches, and cleaning up the site when no longer required.

Pay Item Pay Unit Service Bridge EA.