

**ITEM 035020**

**Item 0350201 - TEMPORARY PEDESTRIAN ACCESS BRIDGING**

**Item 0350202 - RELOCATE TEMPORARY PEDESTRIAN ACCESS BRIDGING**

**DESCRIPTION**

This work shall consist of fabricating, temporarily installing, relocating as the project progresses and removing at the completion of work, temporary pedestrian access bridging in the locations required during construction to ensure pedestrian access to the buildings along the project limits. The construction of the temporary bridging is described herein and detailed in the drawings and shall be inclusive of all materials and labor required to complete the work.

**REFERENCED ITEMS**

None

**REQUIRED SUBMITTALS**

Shop Drawings:

Submit 5 copies of shop drawings for bridging in accordance with the contract general requirements.

**MATERIALS**

**Framing and Guardrail Posts**

Shall be dimension lumber as described on the drawings.

**Decking**

Shall be exterior grade A/C plywood treated to last for the duration of the construction.

**Wire Mesh Fabric**

Provide a wire mesh fabric with openings that do not exceed 3" in any direction.

**CONSTRUCTION METHOD**

Construct the temporary bridging in quantity and lengths required to provide access to structures during construction operations. Construction methods used shall yield a sturdy structure.

Splinters shall be removed and edges and other defects removed so as to make the surfaces safe for human contact.

Secure wire mesh fabric to the structure using care to treat the edges so that they do not provide a hazard.

**Maintenance**

Maintain the bridging through construction in a sturdy and safe condition. Perform repairs immediately as they are brought to the contractors attention.

**METHOD OF MEASUREMENT**

This item will be measured for payment by each lineal foot, or fraction thereof, constructed and accepted by the Engineer for use in the project.

**BASIS OF PAYMENT**

This work will be paid for at the contract unit price for each lineal foot or fraction thereof of "TEMPORARY PEDESTRIAN ACCESS BRIDGING" or "RELOCATE TEMPORARY PEDESTRIAN ACCESS BRIDGING" fabricated and installed or relocated as required to maintain pedestrian access , which price shall include all materials, equipment, tools, labor and incidental expenses necessary to complete the work.

<b><u>PAY ITEM</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>PAY UNIT</u></b>
0350201	Temporary Pedestrian Access Bridging	LF
0350202	Relocate Temporary Pedestrian Access Bridging	LF