

## **805 - TRAFFIC CONTROL**

### **805.1 DESCRIPTION**

Traffic Control shall conform to Part VI of the Manual on Uniform Traffic Control Devices (MUTCD), latest adopted revision, the Overland Park Traffic Control Handbook for Street Maintenance and Construction Operations, the City of Overland Park standard details for traffic control and the plans. Construction operations shall be coordinated to result in the least practicable delay to traffic.

### **805.2 CONSTRUCTION REQUIREMENTS**

The Contractor shall furnish and maintain adequate signs, barricades, warning lights, and pavement markings as applicable and all other equipment necessary to direct and reroute traffic in a safe and effective movement through and around the work area. The Contractor shall furnish all flaggers and other personnel necessary to provide the required traffic control.

#### **a. Placement**

Traffic control devices, barricades, and signs shall be installed at the inception of construction. The traffic control devices, barricades, and signs shall be properly spaced and properly maintained and/or operated during the time construction and/or special conditions exist on the project. Appropriate traffic control shall be provided for all aspects of work, including work by any sub-contractor.

#### **b. Access**

Streets with no other outlet shall be open to traffic at all times. Access to private driveways shall be maintained insofar as possible. Businesses with two driveways shall have only one driveway closed at one time. Contractor shall provide access to businesses and residents with only one driveway at all times.

#### **c. Short-Term Closures and Mobile Operations**

When working in the traveled way, the Contractor shall provide adequate and suitable barriers, signs, warning lights, flaggers, and all other equipment necessary to direct and reroute traffic and protect the public from moving or stationary vehicles, equipment, and materials, and other obstructions. All signs shall be mounted at a minimum height of one (1) foot above the pavement elevation unless otherwise noted. All advance construction signs (i.e. STREET (ROAD) CLOSED AHEAD) may be mounted on a portable collapsible device or type 1 barricade. The Police Department, Fire Department, and Med-Act shall be notified prior to closing a street with the approval of the Project Engineer.

#### **d. Changes**

The City Engineer shall approve any variations from the traffic control plans. At any time the Project Engineer, at their discretion, can require additional barricades and/or signs be placed at designated areas to provide the necessary traffic control. Additions and/or reductions of signs, barricades, warning lights, flaggers, and all other equipment necessary to direct and reroute traffic shall be subsidiary to other bid items.

### **805.3 MEASUREMENT AND PAYMENT**

The Engineer will measure traffic control by the lump sum, including all signs, barricades, warning lights, channelizers, flashing arrow panels, variable message signs, flaggers, temporary pavement markings and all other equipment necessary to safely direct and control traffic.

Payment for "Traffic Control" at the contract lump sum price bid is full compensation for the specified work.