

Department of Engineering
Traffic Engineering Division

Two (2) Year Contract to Traffic Cones, Barrels, and Barricades

Cones and Collars

- Cones: 28" size Orange Fluorescent Traffic Cone, complete with collar set, with approximately 15" x 15" orange fluorescent base, 7 lbs. total weight, approximately 11" Diameter cone at base, 3/4" in-molded flag top adapter, made with flexible polyvinyl chloride. (Must conform to requirements in the current edition of the Manual on Uniform Traffic Control Devices).
- Cones: 36" size Orange Fluorescent Traffic Cone, complete with collar set, with approximately 15" x 15" orange fluorescent base, 12 lbs. total weight, approximately 11" Diameter cone at base, 3/4" in-molded flag top adapter, made with flexible polyvinyl chloride. (Must conform to requirements in the current edition of the Manual on Uniform Traffic Control Devices).

Collars

- Traffic Cone Reflector Collar Set for 28" Cones as follows:
 - 2 retroreflective bands.
 - 1 each 6" White Reflective Band
 - 1 each 4" White Reflective Band to slip over above specification 28" Cone a minimum of 3" or a maximum of 4" from the top with a minimum of 2" between the bands for improved night visibility. Retro reflectivity shall conform to the current edition of the Manual on Uniform Traffic Control Devices.
- Traffic Cone Reflector Collar Set for 36" Cones as follows:
 - 2 retroreflective bands.
 - 1 each 6" White Reflective Band
 - 1 each 4" White Reflective Band to slip over above specification 28" Cone a minimum of 3" or a maximum of 4" from the top with a minimum of 2" between the bands for improved night visibility. Retro reflectivity shall conform to the current edition of the Manual on Uniform Traffic Control Devices.

Flags

- 24" x 24" Orange Fluorescent solid flags constructed of vinyl with reinforcing fibers, with 36" x 3/4" staff.
- Above equipment to conform to the current edition of the Manual on Uniform Traffic Control Devices.

Two (2) Piece Plastic Construction Barrel

This specification covers a stackable, non-metallic (high-density polyethylene), traffic orange channelizing device for use on construction and maintenance projects as per the current edition of the Manual on Uniform Traffic Control Devices. The physical properties, dimensions, and weights of the device are according to the following specifications:

Barrel Upper Body