

ITEM 919

CONSTRUCTION TRAFFIC CONTROL

919.1 Description

General: Traffic control safety measures will be required to be put in place for the safety and protection of all persons including the Contractor's personnel. Barricades, warning devices and flagmen will be required when any section of roadway is closed to public access or work in the right-of-way will impede any traffic. When any section of a major thoroughfare is blocked or work will impede traffic, a police officer as well as flagmen shall be required. Barricades, warning signs and devices shall conform to "Texas Manual on Uniform Traffic Control Devices and Part VI-Traffic Controls for Street and Highway Construction and Maintenance Operations" of the latest revision of the "Manual on Uniform Traffic Control Devices for Streets and Highways" as adopted by the Federal Highway Administrator in accordance with Title 23, U.S. Code, Sections 109 (b), 109 (d), and 402 (a). Barricades, warning signs and devices shall further comply in all respects to O.S.H.A. requirements.

919.2 Traffic Control Plan

A traffic control plan and construction sequence plan shall be prepared by the Contractor and approved by the Engineer prior to any construction commencing on the project.

919.3 Construction

Prior to closing any section of the project to public access, the Contractor shall erect and maintain barricades, warning signs or devices, (all barricades, warning signs, and devices shall be equipped with flashing lights that come on and flash during nighttime hours), temporary suitable removal lane delineation striping and all other devices as specified above. In areas where traffic realignment is required all conflicting existing lane lines shall be obliterated and realignment made by use of temporary removable lane delineation striping until construction is complete and then the temporary striping removed and permanent striping applied in accordance with Specifications for traffic lane striping or buttons either non reflectorized or reflectorized as was the original. When temporary pavement marking is required either for realigning existing traffic lane striping or for new temporary locations a suitable degradable or removable lane marking material shall be used as is required by the F.H.W.A. Addendum Notice N5160.21 dated May 10, 1976 which amended the Manual on Uniform Traffic Control Devices for Streets and Highways as it relates to temporary traffic lane marking systems.

Lane closures on major thoroughfares will be limited to between 8:30 a.m. and 4:00 p.m. unless the department of planning and development grants prior approval. Arrow boards and uniformed police officer will be required on lane closures, with all barricades, advanced warning signs and lighted traffic barrels placed according to specifications of the City. (Leading end barrels are to be spaced at 10' apart)

MAJOR THOROUGHFARES AS PER CITY ORDINANCE

LOCATION	FROM	TO
13 th Street	West City Limits	East Blvd.
Center Street	Railroad Ave.	South City Limits
East Blvd.	State Hwy. 225	Spencer Hwy.
East X Street	Center Street	Underwood Rd.
Georgia Ave.	Railroad Ave.	Pasadena Blvd.
Kingsdale Dr.	Center Street	West City Limits
Luella Ave.	Eighth Street	South City Limits
P Street	Center Street	Luella Ave.
P Street	Park Meadows Dr.	East City Limits
Pasadena Blvd.	West City Limits	East City Limits
San Augustine Street	West City Limits	East end of San Augustine St.
South Battleground Rd.	State Hwy. 225	East City Limits
West X Street	Georgia Ave.	Center Street
X Street	Center Street	Luella Avenue
West X Street	Georgia Street	Center Street

(Code 1991, § 15-187; Ord. No. 3039, § 2, 9-6-2005)

919.4 Damage Or Claims

The Contractor shall hold harmless the Owner and all its representatives from all suits, actions, or claims, or any character brought on account of any injuries for damages sustained by any person of property in consequence of any neglect in safeguarding the work or through the use of unacceptable materials in the construction of the improvement, or on account of any act of omission by the said Contractor. He shall not be released from said responsibility until the project has been completed and accepted, and so much of the money the said Contractor under and by virtue of his contract may be retained by the Owner, or his surety may be held until such claims have been settled and suitable evidence to the effect furnished to the Owner.

919.5 Notification

The Contractor shall notify the following departments at least 24 hours in advance of closing any section of portion of any street or intersection. The Contractor shall inform all departments of the nature and extend of such

street closing and shall further immediately notify all departments when these sections or portion of streets or intersections are reopened to public traffic.

CITY OF DEER PARK POLICE DEPARTMENT 281-479-1511

CITY OF DEER PARK FIRE DEPARTMENT 281-478-7281

CITY OF DEER PARK PUBLIC WORKS DEPT. 281-478-7253

Notification (Major Streets)

Prior to commencing any construction work in a major thoroughfare, notice will be given to the general public by placing said notice in the local newspaper. The notice will be placed by Planning/Development and Engineering Departments. The schedule for placing the notice in the paper is as follows:

Monday @ 5:00 p.m. for the Thursday addition.

The Contractor shall provide his proposed schedule to the Planning/Development and Engineering Departments three days prior to the above deadlines for placing the notice with the newspaper.

919.6 Measurement and Payments

Measurements: No measurement will be made of the individual components for the traffic control including the required traffic control plan.

Payment: All barricades, equipment, signs, incidentals and labor required to place or construct the required signs and barricades and including flagmen and police officers to direct traffic shall be included in the lump sum bid price for CONSTRUCTION TRAFFIC CONTROL.

END OF ITEM 919