

Emergency Vehicle Access Plan (EVAP):

The contractor shall develop an Emergency Vehicle Access Plan (EVAP) in accordance with ARS 28-652 requirements for this project. The EVAP shall be developed separately from the Safety Plan as specified in Section 107.08 of the Standard Specifications. Once the Engineer approves the EVAP it can be incorporated into the Safety Plan for the project. The EVAP is intended to pre-plan actions prior to an emergency event and how the contractor and project staff will coordinate with emergency response units. The EVAP shall evaluate typical conditions at various locations throughout the project during each construction phase and be implemented throughout construction. The action plan shall include the following, but not limited to an emergency contact list, emergency vehicles access, and traffic control during an emergency event. An emergency event is defined as an incident that requires an emergency vehicle to respond. If the contractor identifies a situation within the project limits during construction that emergency access cannot be provided from mainline, an alternative access route shall be identified.

The contractor shall submit the EVAP at the preconstruction conference to the Engineer for approval. The Engineer will review the EVAP within 15 working days and identify any additional items to be included. The contractor shall then modify the EVAP, if necessary, for re-submittal to the Engineer within five working days.

The contractor shall review the approved EVAP with all staff and subcontractors designated as Project Manager, Superintendent, Foreman, and any other staff that may be in a responsible charge on the project. Each person shall be familiar with the approved EVAP and their responsibilities during an emergency event. The contractor shall not commence work until the EVAP has been approved, unless authorized by the Engineer.

There will be no additional payment for the development of the EVAP, the cost being considered included in the price of contract items

Link to ARS 28-

652: <http://www.azleg.state.az.us/FormatDocument.asp?inDoc=/ars/28/00652.htm&Title=28&DocType=ARS>

Text:

28-652. State highway work zones; definition

A. The director shall adopt standards and specifications for the use of traffic control devices and for work zone safety and mobility in state highway work zones, including an emergency vehicle access plan as prescribed in this section.

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C. For projects requiring a traffic management plan:

[Note inserted by Bob Wade: A Traffic Management Plan (TMP) is from the Work Zone Safety & Mobility Rule, 23 CFR 630 Subpart J. By definition, all projects

require a TMP composed of two components: A Temporary Traffic Control Plan and (Arizona only) an Emergency Vehicle Access Plan (EVAP). Significant projects require two additional components: Traffic Operations (TO) and Public Information (PI)]

1. The standards and specifications for work zone safety and mobility adopted pursuant to subsection A of this section shall provide for consultation with stakeholders, including area law enforcement and emergency responders.

2. The director shall:

(a) Establish an emergency vehicle access plan as part of the traffic management plan in consultation with area law enforcement and emergency responders.

(b) Communicate the emergency vehicle access plan to area law enforcement and emergency responders by electronic mail, fax or other effective means.

D. For the purposes of this section, "state highway work zone" means an area that is within a state highway right-of-way and that is subject to preliminary engineering work or construction, repair or maintenance work.