**Insert as 107.4.4**

**107.4.4 Safety Plan.**

**107.4.4.1 Description.** The contractor shall submit to the engineer a project Safety Plan (SP) for all work performed by the contractor and all subcontractors. The purpose of the SP is to encourage and enable all work to be performed in the safest possible manner and that all parties involved are aware of their individual responsibility for safety on the jobsite

**107.4.4.1.1** The SP shall be completed by the contractor and provided to the engineer prior to the beginning of any construction activity or phase on the project.

**107.4.4.1.2** The contractor shall designate a person to serve as Project Safety Manager (PSM). The PSM shall be responsible for implementing and overseeing the SP. The PSM is not required to be present on the project at all times, but must be available to address safety issues and needs.

**107.4.4.1.3** The PSM shall make revisions to the SP as necessary. Any new project activities or phases shall be included in the SP prior to work beginning on that activity or phase.

**107.4.4.1.4** An example Safety Plan is available at: [www.modot.org/safetyplan](http://www.modot.org/safetyplan)

**107.4.4.2 Emergency Preparedness.** The SP shall outline and detail for all workers, the specific procedures and actions necessary to respond to a jobsite emergency and the measures taken to communicate these requirements to all workers.

**107.4.4.2.1** The SP shall include a list of local emergency contacts including phone numbers. A copy of the emergency contact list shall be accessible to workers.

**107.4.4.2.2** In the case where there is no cellular or land line phone service at the jobsite, the SP shall identify how to reach the nearest available phone service.

**107.4.4.3 Project Safety Analysis.** The SP should contain a basic Project Safety Analysis (PSA) that outlines the actions necessary to complete each activity or phase of the project. The SP shall include a general description of the primary activities or steps required to safely complete the project.

**107.4.4.3.1** Each activity should also include a general description of the work involved along with the known risks associated with the activity. In addition the PSA should outline the controls for those risks, including any Personal Protection Equipment (PPE) requirements for that activity or phase, and whether or not the activity or phase requires a specific safety meeting prior to beginning the activity or phase.

**107.4.4.3.2** Submittal of the PSA for all activities or phases is not required with the initial submittal of the SP; however, the PSA for each activity or phase shall be completed prior to the beginning of that activity or phase.

**107.4.4.4 Safety Meetings.** The SP shall include the types of safety meetings that will be required of and conducted by the contractor.

**107.4.4.5 Safety Training.** The SP shall identify the required safety training provided to the contractor’s personnel. The contractor shall require that the appropriate safety training for the contractor’s personnel is completed prior to the beginning of work on each activity or phase.

**107.4.4.5.1** The SP shall identify the recommended safety training needs and PPE for MoDOT employees who will be exposed to the work activities. MoDOT will provide safety training and PPE to MoDOT employees based on MoDOT safety policies.