



SECTION 17 - TRAFFIC CONTROL, FLAGGERS, AND GATE GUARDS

17-1 GENERAL

Under this section, the Contractor will provide traffic control, flaggers, escorts and gate guards for construction traffic control for the project. This item will not be measured for payment but will be considered incidental to other bid items. **[The Contractor shall also provide escorts for his crews, subcontractors and all third parties that do not have the AOA driving privileges.]** It is the Contractor's responsibility to estimate the manpower needed to provide these services in conformance with LAWA and FAA regulations as discussed in various sections of these Specifications and Contract Documents, and as required for the Contractor's proposed methods of operation.

< Add Description of Special Requirements, Conditions >

Additional requirements relative to the badging, training and operational requirements of traffic control, flaggers, escorts and guard guards are discussed in Sections 7 and 10, and in Appendices B and C, of these Specifications.

17-2 METHODS

17-2.1 Training and Security Badging of Employees. See Appendices [] **[and]** of these Specifications relative to requirements for training and security badging of employees.

17.2.2 [Escorts and] Flaggers. The Contractor shall conduct all operations in a manner that will cause no interference with aircraft traffic or normal operation of the airport. The Contractor shall furnish flaggers to regulate the movements of his vehicles and equipment when it is necessary for a vehicle or piece of equipment to cross an active taxiway, or when working within **[125]** feet of an active taxiway. No crossings of active runways will be allowed. When an aircraft approaches work in progress adjacent to an active taxiway, the workers and equipment shall be withdrawn to a safe distance until the aircraft has passed. Aircraft shall always have the right-of-way. **[Operational light plants shall be required for each flagger during non daylight hours.]**

- a. **Flaggers:** When an aircraft approaches work in progress adjacent to an active taxiway, the workers and equipment shall be withdrawn to a safe distance until the aircraft has passed. Aircraft shall always have the right-of-way.

- b. **Escorts:**

At all times during work within **[250]** feet of the centerline of an operating runway or **[125]** feet of the centerline of an operating taxiway, or when entering or crossing an active movement area, vehicles shall be accompanied by an approved radio equipped escort car.



Escorting shall be conducted on a one-to-one ratio (one escort vehicle for every vehicle to be escorted), unless approved by the Engineer, in advance, in writing.

17-2.3 Gate Guards.

The Contractor shall provide security guards at laydown area entrance and gates which he uses for ingress and egress through the Airport perimeter security fences when these gates are required to be open for the Contractor's vehicles. The Contractor shall stop any unauthorized person entering or exiting the Airport through these gates. Otherwise the gates shall be closed and locked. Airfield security shall be maintained at all times.

The Contractor shall provide [two (2)] [three (3)] security guards at the AOA access point and [two (2)][three (3)] security guards at the entrance to the staging area used by the Contractor. The Contractor shall train personnel to maintain security at point of entry and the Contractor shall instruct the guard as follows:

- a. The gate shall be opened to allow vehicular passage, and closed at all other times.
- b. All vehicles must have an approved logo or company name displayed on both sides of the vehicle.
- c. Except for escorted vehicles, all persons entering the AOA must display either a current LAX picture I.D. badge issued by Airfield Clearance or a yellow temporary badge issued by the Contractor.
- d. An LAX I.D. badge/driver's license is required for all drivers. (See "Authorized Vehicles on the AOA," and "Escort Vehicles", Appendix []).
- e. All Contractors, equipment and vehicles entering the AOA must display a checkered flag mounted firmly on the highest part of the vehicle. Flags shall be replaced when they become worn and tattered as directed by the engineer.
- f. Unless a gate guard is performing guard duty, the gate must be secured and locked.
- g. Perform vehicle inspections for all project vehicles entering the AOA.
- h. No one is allowed to enter the AOA unless the preceding conditions are met.
- i. All escort vehicles must be in radio/telephone contact with a base that is occupied full-time and has contact with LAWA Ops/Inspection at all times. No separate payment will be made for maintaining the base.
- j. See other requirements as described in Appendices [] [and] and in Sections 2, 7 and 10 of these Specifications.



17-2.4 Requirements and Regulations Relating to the Operation of Motor Vehicles. See Sections 7 and 10, and in Appendix [], of these Specifications for requirements relating to the operation of motor vehicles on the airport.

17-2.5 Safety and Security Plan Submittal. Relative to the individuals providing traffic control, flagging, escorting and gate guarding duties, the Contractor's safety control plan shall include the following information:

- a. Identification and 24-hour phone/pager contact for the Safety Officer.
- b. List of individuals who will be authorized escort drivers.
- c. List of access gates, gate hours and names of gate guards.
- d. **[Identification of individual(s) to be responsible for communication base for escort vehicles. This base radio will be the only one authorized to transmit to LAWA Ops or Inspection. All escort vehicles must have receiving radios to monitor transmissions from LAWA Ops or Inspection.]**

17-2.6 Traffic Control. In addition to the requirements specified in other sections, the following Safety Requirements shall also apply to the Contractor's activities:

- a. **Traffic Control.** The Contractor shall furnish all required traffic control to protect the public outside the AOA. The actions, equipment and position of flaggers, when required, shall be the sole responsibility of the Contractor. The Contractor shall provide flaggers and construction traffic control on public facilities in accordance local jurisdiction requirements and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD) and as required by other sections of these specifications.
- b. **Violations.** In the event an employee of the Contractor violates a safety provision, they shall be prohibited from returning to work on the AOA without first attending another Airport Safety Orientation class and approval of the Engineer. Violations will be deemed as just and sufficient cause to demand the employee be permanently removed from the job site. The Contractor shall be responsible for all costs and delays caused by safety violation.
- c. **Contractor's Designated Representative.** The Contractor shall inform its supervisors and workmen of the airport activity and operations that are inherent to this airport, as well as the safety requirements and security regulations of the airport. The Contractor shall conduct its construction activities to conform to both routine and emergency requirements. During the course of construction, the Contractor shall designate a responsible representative who will be personally available on a 24 hour basis. The Contractor shall advise the Engineer of the representative's name and telephone number (the telephone shall not be connected



to an answering machine). The Contractor shall comply with all current safety laws, ordinances and regulations as they may apply to this contract.

17-3 METHOD OF MEASUREMENT

[Airfield traffic control, flaggers[, **escorts**] and gate guards, as required by the plans and specifications for the duration of the project shall not be measured for payment but will be considered incidental to other bid items.]

[Work under this Section will be measured for payment as a single lump sum item for supplying airfield traffic control, flaggers[, **escorts**] and gate guards, as required by the plans and specifications for the duration of the project.]

17-4 BASIS OF PAYMENT

[No separate payment will be made for providing airfield traffic control[, **escorts**], and flaggers,. All labor, supervision, material, equipment, training, badging or other costs necessary to provide these services to satisfy the requirements as specified in various sections of these Specifications shall be considered incidental to other bid items.]

[Airfield traffic control, flaggers[, **escorts**] and gate guards will be paid at the contract lump sum price, which price shall constitute full compensation for all equipment, materials, labor, and supervision for providing and maintaining complete temporary erosion control services as described herein for the duration of the project.

Payment will be made under:

- Item 17.1 Airfield Traffic Control, Flaggers[, **Escorts**]
and Gate Guards per lump sum]

END OF SECTION 17