

SECTION 01 55 00 - VEHICULAR ACCESS AND PARKING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Construction Drawings, Technical Specifications, Addenda, and general provisions of the Contract, including Contract General Conditions and Supplementary General Conditions and other Division 1 Specification Sections, apply to this Section.

1.2 SECTION INCLUDES

- A. Requirements for vehicular access to Work areas
- B. Requirements for construction parking

1.3 RELATED SECTIONS

- A. Section 01 11 00 - Summary of the Work: Contractor's use of site and premises.
- B. Section 01 52 00 - Construction Facilities: Coordination of access to field offices and sheds.
- C. Section 01 52 05 - Construction Staging Areas: Layout of construction staging area, including locations for vehicular access and construction parking.
- D. Section 01 56 00 - Temporary Barriers and Enclosures: Requirements for temporary construction barriers, enclosures and passageways, applicable to construction parking areas.
- E. Section 01 58 00 - Project Identification and Signage: Directional and informational signage.
- F. Section 01 57 00 - Temporary Controls: Storm water pollution prevention measures; video record of existing conditions to be used to determine restoration Work.
- G. Section 01 74 00 - Cleaning Requirements: Cleaning during construction and final cleaning.

1.4 PROTECTION OF EXISTING CONDITIONS

- A. Protection of Adjacent Facilities: Contractor shall restrict Work to limits indicated on the Drawings and as specified in Section 01 11 00 - Summary of the Work. Contractor shall protect existing, adjacent facilities from damage, including soiling and debris accumulation.

1.5 SITE ACCESS

- A. Site Access: Use of designated existing on-site streets and driveways for construction traffic is permitted. Contractor shall review access routes with University Representative and comply with University Representative's directions.
 - 1. Contractor shall ensure that tracked vehicles shall not use paved areas.
 - 2. Contractor shall provide unimpeded access for emergency vehicles. Contractor shall maintain 20-foot (6 m) width driveways with turning space between and around combustible materials.
 - 3. Contractor shall provide and maintain access to fire hydrants free of obstructions.

4. Contractor shall clean and restore paving and other site features after construction use.
- B. Traffic Control:
1. Contractor shall comply with all on-campus traffic regulations, including speed limits. Contractor shall pay all parking and traffic fines.
 2. Blockage of site roadways and access to site parking lots and parking structures shall be only with approval of University's Representative. Contractor shall comply with University's restrictions on blocking roadways and parking areas.
 3. Contractor shall employ a minimum of two (2) trained and equipped flag persons to regulate traffic when construction operations or traffic encroach on vehicular and pedestrian traffic lanes.
 4. Contractor shall provide signage, cones and other suitable devices to direct traffic. Contractor shall use flares and lights during hours of low visibility to delineate traffic lanes and to guide traffic.
 5. Large vehicles shall have University public safety escort. Contractor shall provide minimum 48 hours written notice through University Representative.
 6. Contractor shall submit a detailed traffic management plan to the University for review and approval fourteen (14) days minimum before any required full road closure and seven (7) days' notice prior to any single lane closures. Traffic plan shall clearly indicate vehicle, bicycle and pedestrian paths.

1.6 TRAFFIC SIGNS AND SIGNALS

- A. Traffic Signs and Signals: Contractor shall provide temporary signs and signals as required by authorities having jurisdiction and in compliance with University's requirements transmitted through University Representative. Contractor shall relocate signs and signals as necessary during construction.

1.7 CONSTRUCTION PARKING

- A. Construction Parking:
1. Contractor shall not park on public roadways unless approved by campus police and fire authorities.
 2. Contractor shall maintain clear access ways and parking for emergency vehicles, as required by campus police and fire authorities.
 3. Contractor shall provide on-site parking for construction purposes.
 4. Contractor shall obtain and pay for parking permits for on-campus parking, including use permits for campus parking lots and for parking on the construction site itself. This requirements does not apply to construction equipment (fork lifts, excavators, backhoes cranes, etcetera)
 - a. General Parking: Any vehicle parked on campus not actively used to carry tools, equipment, and supplies must display a valid general permit.
 1. Fee: Current rate for General Daily, Weekly or Quarterly. For more information on general parking rules, regulations and rates visit

<https://afd.calpoly.edu/parking/parkingoncampus/permits/general.php> or
contact the University Representative.

2. Replacement fee: Equivalent to current General rate.
 3. Sold/Issued through University Police, Bldg. #036.
- b. Construction Area – Designated parking within the construction site or undesignated parking near project buildings or work area (sidewalks, greenbelts, dirt area).
1. Fee: \$10.00 per permit flat rate (cost subject to change).
 2. Duration: 6 months.
 3. Replacement rate: \$10.00 (cost subject to change).
 4. Rate for projects less than (4) days charged Daily General permit rate.
 5. Limited number of permits available for parking during project hours; number to be determined by University Representative and provided to University Police.
 6. Limited to work trucks with tools, equipment, and supplies.
 7. Issued through University Representative.
- c. Depending on lot availability, Contractor may rent lay down area for field office and/or staging. Contractor(s) requiring lay down area(s) will make this request through the University Representative. If approved Contractor will enter into a rental agreement with University Police/Parking Services. Rates are based on proximity to the campus core and academic term, but will not exceed the current Residential permit rate per space/space equivalent.

PART 2 - PRODUCTS

Not applicable to this Section.

PART 3 - EXECUTION

3.1 MAINTENANCE OF PARKING AND ACCESS ROADS

- A. Maintenance: Contractor shall maintain traffic and parking areas in a sound condition. Contractor shall repair breaks, potholes, low areas, standing water and other deficiencies, to maintain paving and drainage in original or specified condition.
- B. Cleaning of Roadways and Parking Areas: Contractor shall keep public and private rights-of-way and parking areas clear of construction-caused soiling, dust and debris, especially debris hazardous to vehicle tires. Contractor shall perform cleaning as frequently as necessary. Contractor shall coordinate with requirements specified in Section 01 57 00 - Temporary Controls and Section 01 74 00 - Cleaning Requirements.

END OF SECTION

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