

Temporary Traffic Control Plan Procedures



To: Jessica Viramontes, ICF
From: Tim Smith, Chief Development Officer at SKS Partners, on behalf of Moffett Partners, LLC
CC: Shraddha Navalli Patil, UC Berkeley Capital Strategies
Date: Spring 2026
Re: Temporary Traffic Control Procedures for Berkeley Space Center

TEMPORARY TRAFFIC CONTROL PROCEDURES

Spring 2026

Purpose

The purpose of this document is to establish required procedures for Temporary Traffic Control (TTC) during construction in order to maintain safe and efficient travel through and around the areas of construction.

Scope

These procedures apply to all construction activities under the direction of the Project Proponent in the development of Berkeley Space Center.

Enforcement / Amendment

These procedures will be enforced by the National Aeronautics and Space Administration (NASA) Ames Research Center (ARC) in its role as the agency having jurisdiction over construction permitting and inspection for construction at ARC. They may be amended by the Project Proponent to comply with changes to referenced TCC procedures required by NASA.

Procedures / Requirements

1. Prior to each phase of construction, the Project Proponent shall engage a knowledgeable or licensed professional ("Contractor") to prepare TTC Plans and Specifications specific to the work in that phase. Contractor shall submit the TTC Plan to the NASA Contracting Officer Representative (COR) no less than 72 hours prior to activities that will disrupt traffic, to ensure compliance with Ames Health and Safety Procedural requirements.

2. The Contractor shall be a knowledgeable individual (i.e., trained and/or certified) about the fundamental principles of traffic control plans and construction work activities to be performed as part of the project.
3. Activities that will disrupt traffic and therefore require implementation of an approved TTC Plan include, but are not limited to, construction activities; maintenance alteration, repair, and replacement activities; roadway striping; and landscape planting and maintenance; as outlined in Ames Procedural Requirements (APR) 8715.1, Section 27.8.2.
4. The TTCP for the project will incorporate the following measures at a minimum:
 - Temporary Traffic Control Measures outlined in Part 6 of the California Manual of Uniform Traffic Control Devices (CAMUTCD), as applicable.
 - Temporary barricades and/or fences to limit public access to the hazardous area where construction activities will occur.
 - Barricades where access to paved areas, such as roads, parking areas, or sidewalks, will be prevented by construction activities, or as otherwise necessary to ensure the safety of both pedestrian and vehicular traffic.
 - Barricades and/or signage in clearly visible areas with adequate lighting to provide sufficient visual warning of the construction hazard during both day and night.
 - Flaggers will be trained in safe traffic control practices and public safety contact techniques as outlined in Part 6, Section 6E.01, of the CAMUTCD.
 - A TTC Plan in which the design, selection, and designated placement of the TTC measures are based on the engineering judgement of the Contractor. The degree of detail in the TTC Plan will be dependent on the nature and complexity of the situation.
 - Training documents for construction personnel at the site, which will be maintained and available at all times.

References

The following published references shall be followed in preparation of the TCC Plans and Specifications. In the event of any conflict between references, the NASA COR will provide direction. Use the currently applicable version of the references at the time of submittal of the TCC Plans and Specifications.

- Ames Procedural Requirements (APR) 8715.1, Chapter 27, Section 27.8, Temporary Traffic Disruption
- California Manual on Uniform Traffic Control Devices, Part 6