SECTION 01 41 15

EXCAVATION PERMIT REQUIREMENTS

PART 1 – GENERAL

1.01 SUMMARY

- A. This Specification Section covers the following:
 - 1. The requirement for the Contractor to obtain and abide by an excavation permit for Work in San Francisco;
 - 2. Subsurface and pavement repair requirements during the warranty period.
- B. Related Sections include:
 - 1. Section 00 72 00 General Conditions
 - 2. Section 00 73 73 Statutory and Other Requirements
- C. References herein to "Authority Having Jurisdiction" or "Authority" shall be interpreted to mean the responsible individual or individuals employed and so designated by the City, County, or other Jurisdiction in which the Work is located and (where applicable) performed under permit or permits issued and approved by said Jurisdiction or Authority. Contractor shall be responsible for compliance with all applicable ordinances governing excavation and for obtaining any required permits.
- D. References herein to "City Representative" shall be as defined in General Conditions Section 00 72 00, Article 1.01A.15.

1.02 APPLICABLE CODES AND STANDARDS

- A. Article 2.4 of the Public Works Code, "Excavation in the Public Right-of-Way"
- B. SFDPW ORDER No. 187,005, "Regulations For Excavating and Restoring Streets in San Francisco"
- C. SFDPW ORDER No. 178,985, "Protection and Preservation of Survey Monuments"
- D. SFDPW ORDER No. 182,003, "Evaluation and Construction of New Curb Ramps or Reconstruction/Upgrade of Existing Curb Ramps and Additional Pedestrian Safety Improvements When Street Excavations Occur at Angular Returns or in the Crosswalk"

- E. Cal-OSHA regulations
- F. Requirements of applicable permitting agencies having jurisdiction in the area of the Work (i.e. fill and grading permits, encroachment permits, etc.)

PART 2 – PRODUCTS (Not Used)

PART 3 – EXECUTION

3.01 EXCAVATION PERMIT – APPLICATION AND APPROVAL

- A. Contractor is responsible for obtaining, paying for and abiding by the excavation permit for the contract.
- B. For Work in San Francisco, submit the application for Excavation Permit to:

Bureau of Street Use & Mapping (BSM) San Francisco Public Works Permit Center 49 South Van Ness Avenue, Suite 200 San Francisco, CA 94103 Phone (628) 271-2000

Email: <u>bsmpermitdivision@sfdpw.org</u>

Contractor shall contact BSM for status of approval of the application for the Excavation Permit.

C. For emergency Excavation, the Contractor can start construction work prior to receiving an approved Excavation Permit as directed by the City Representative, but the Contractor shall apply for the Excavation Permit concurrently during the first working day of construction as soon as possible.

3.02 POST-EXCAVATION REPAIR AND MAINTENANCE OBLIGATION OF CONTRACTOR (WARRANTY PERIOD)

A. Contractor shall be responsible for maintaining, repairing or reconstructing the site of the Excavation so as to sustain a condition acceptable to the City Authority Having Jurisdiction for a period of three (3) years following the date of acceptance of the work.

3.03 SUBSURFACE OR PAVEMENT FAILURES

A. In the event that subsurface material or pavement over or adjacent to any excavation should become depressed, broken, or fail in any way within the warranty period after the Excavation has been completed, the Contractor will be

responsible for the failure in the subsurface or surface of the Public Right-Of-Way. The Contractor will be notified by the City of the condition, its location, and the required remedy; the Contractor shall repair or restore, or cause to be repaired of restored, to original or better condition to the satisfaction of the City Representative within seventy-two (72) hours of the notification with no additional costs to the City. The time allowed for the Contractor to repair or restore the affected Public Right-Of-Way may be extended by the City at the request of the Contractor and as approved by the City Representative.

3.04 REPAIR BY THE CITY

- A. In the event that the Contractor fails, neglects, or refuses to repair or restore any condition pursuant to the City's notice as set forth in Section 2.4.71 of the Public Works Code, the City may repair or restore, or cause to be repaired or restored, such condition in such manner as deemed expedient and appropriate. The Contractor shall compensate the City for any costs associated with the administration, construction, consultants, equipment, inspection, notification, remediation, repair, restoration, or any other actual costs incurred by the City that were made necessary by reason of the repair or restoration undertaken by the Department. The City's determination as to the cost of the repair or restoration performed shall be final. In addition, the Contractor may be subject to those enforcement actions set forth in Sub-article VII of the Public Works Code.
- B. Subject to the limitation set forth in Section 2.4.70 of the Public Works Code, repair or restoration by the City in accordance with this Section shall not relieve the Contractor from liability for future pavement failures at the site of the repair or restoration.

3.05 REGULATORY AGENCY AND PERMIT COMPLIANCE

A. Contractor shall comply with excavation, fill and grading requirements of all permits and as described in Division 02 of the Contract Specifications. All excavation work shall be performed in accordance with Federal and Cal-OSHA requirements.

END OF SECTION