SECTION 02360 TERMITE CONTROL

PART 1 - GENERAL

1.1 SCOPE

- A. This section covers the furnishing of soil treatment chemicals applied to the compacted soil under all floor slabs and sidewalks adjacent to buildings for treatment of subterranean termites.
- B. Provide soil treatment for termite control as herein specified.
- C. In addition to requirements of these specifications, comply with manufacturer's instructions and recommendations for work, including preparation of substrate and application.
- D. Engage a licensed professional pest control operator for application of soil treatment solution.

1.2 RESTRICTIONS

- A. Do not apply soil treatment solution until excavating, filling and grading operations are completed, except as otherwise required in construction operations.
- B. To insure penetration, do not apply soil treatment to frozen or excessively wet soils or during inclement weather. Comply with handling and application instructions of termiticide manufacturer

1.3 WARRANTY

- A. Furnish written warranty certifying that applied soil poisoning treatment will prevent infestation of subterranean termites and, that if subterranean termite activity is discovered during warranty period, the Contractor will re-treat soil and repair or replace damage caused by termite infestation.
- B. Provide warranty for a period of five (5) years from date of treatment, signed by Applicator and Contractor.

PART 2 - PRODUCTS

2.1 SOIL TREATMENT SOLUTION:

- A. Use emulsible concentrate insecticide for dilution with water, specially formulated to prevent termite infestation. Provide a working solution of the following chemical elements and concentrations:
 - 1. Verify currently available commercial insecticide. Submit for approval.

PART 3 - EXECUTION

3.1 SURFACE PREPARATION

A. Remove foreign matter that could decrease effectiveness of treatment on areas to be treated. Loosen, rake, and level soil to be treated, except previously compacted areas under slabs and foundations.

3.2 APPLICATION RATES

- A. Apply soil treatment solution at rates specified by termiticide manufacturer.
- B. Allow not less than 12 hours for drying after application, before beginning concrete placement or other construction activities.
- C. Post signs in areas of application warning workers that soil treatment has been applied. Remove signs when areas are covered by other construction.
- D. Reapply soil treatment solution to areas disturbed by subsequent excavation, modifications, or other construction activities following application.

END OF SECTION 02360