

SECTION 1 - THE SCHEDULE

1. INTRODUCTION

This firm-fixed price contract is for entomological and pest control services for Termite control colony elimination systems, in accordance with Section 1 C, below. The work shall be accomplished in a manner that:

- conforms to the intent of all applicable Department of State safety, health, and environmental policies, standards and regulations;
- recognizes and takes all precautions against the documented dangers of pesticide application;
- is done in a manner effective for controlling pests and causes no contamination to other parts of the property and environs;
- endangers none of the property occupants or workers; and
- leaves the areas safe for re-occupancy.

2. GENERAL SCOPE OF WORK

The Contractor shall inspect the problem area and present an Initial Inspection Report describing the pest problem(s) and conditions present that encouraged the infestation. Based on these findings, the Contractor shall then develop a Pest Control Plan. Non-chemical means of control including, but not limited to structural modifications for pest control, including the application of caulk and other sealing materials are encouraged and shall be required as appropriate.

2.1) The Contractor shall thoroughly monitor and inspect the entire areas (indoor/outdoor) in order to ensure no current infestations. If stations are found, the Contractor must use Termite control bait station devices to immediately eliminate the problems according to the standard of bait station system.

2.2) Re-inspection shall be performed and conducted **on a monthly basis** to ensure proper prevention.

2.3) Whenever infestations reoccur, the Contractor must significantly increase the frequency of inspection (every 15 days) and be available to perform immediate standard elimination and control upon request.

2.4) The contractor shall provide training program certificates, licensed, registration or certificate to perform Termite Baiting system.

2.5) All chemical application used must be obeyed the standard of the Original products.

2.6) No other than Termite control bait insecticides, devices or techniques can be used or implemented.

2.7) All security requirements and regulations must be obeyed and implemented.

3. PRICE AND LOCATIONS:

The contractor shall complete all work, including furnishing all labor, material, equipment and services, unless otherwise specified herein, required under this contract for pest control services within the time specified herein. The price listed below shall include all labor, materials, insurance (see FAR 52.228-4 and 52.228-5), overhead, and profit. In consideration of satisfactory performance of all scheduled services required under this contract, the contractor shall be paid the following firm fixed-price for all pest control services:

3.1 BASE PERIOD:

Ambassador's Residence

1)	Main House 1 unit, 180 meters	THB	per year
2)	Guest House 1 unit, 77 meters	THB	per year
3)	Staffs House 5 units	THB	per year
	3.1 Manager house, 59 meters		
	3.2 Chef house, 39 meters		
	3.3 Staffs quarters, 64 meters		
	3.4 Laundry room, 50 maters		
	3.5 Body guard room, 49 meters		
4)	SALA Tea House 1 unit, 46 meters	THB	per year

Ruam Rudee Mansion

1)	Ruam Rudee Mansion, 400 sq. m.	THB	per year
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Rajdamri Compound

4)	House No.1, 155 meters	THB	per year
5)	House No.2, 144 meters	THB	per year
6)	House No.3, 150 meters	THB	per year
7)	House No.4, 85 meters	THB	per year
8)	House No.5, 97 meters	THB	per year

EOB Compound

9)	Sala Thai	THB	per year
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Consul General, Chiangmai

10)	All Building over the Consulate, 418 sq. m.	THB	per year
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TOTAL COST FOR BASE OPTION YEAR per year

3.2 FIRST OPTION YEAR PRICE:

Ambassador's Residence

- | | | | |
|----|--------------------------------|-----|----------|
| 1) | Main House 1 unit, 180 meters | THB | per year |
| 2) | Guest House 1 unit, 77 meters | THB | per year |
| 3) | Staffs House 5 units | THB | per year |
| | 3.1 Manager house, 59 meters | | |
| | 3.2 Chef house, 39 meters | | |
| | 3.3 Staffs quarters, 64 meters | | |
| | 3.4 Laundry room, 50 maters | | |
| | 3.5 Body guard room, 49 meters | | |

- | | | | |
|----|----------------------------------|-----|----------|
| 4) | SALA Tea House 1 unit, 46 meters | THB | per year |
|----|----------------------------------|-----|----------|

Ruam Rudee Mansion

- | | | | |
|----|--------------------------------|-----|----------|
| 1) | Ruam Rudee Mansion, 400 sq. m. | THB | per year |
|----|--------------------------------|-----|----------|

Rajdamri Compound

- | | | | |
|----|------------------------|-----|----------|
| 4) | House No.1, 155 meters | THB | per year |
| 5) | House No.2, 144 meters | THB | per year |
| 6) | House No.3, 150 meters | THB | per year |
| 7) | House No.4, 85 meters | THB | per year |
| 8) | House No.5, 97 meters | THB | per year |

EOB Compound

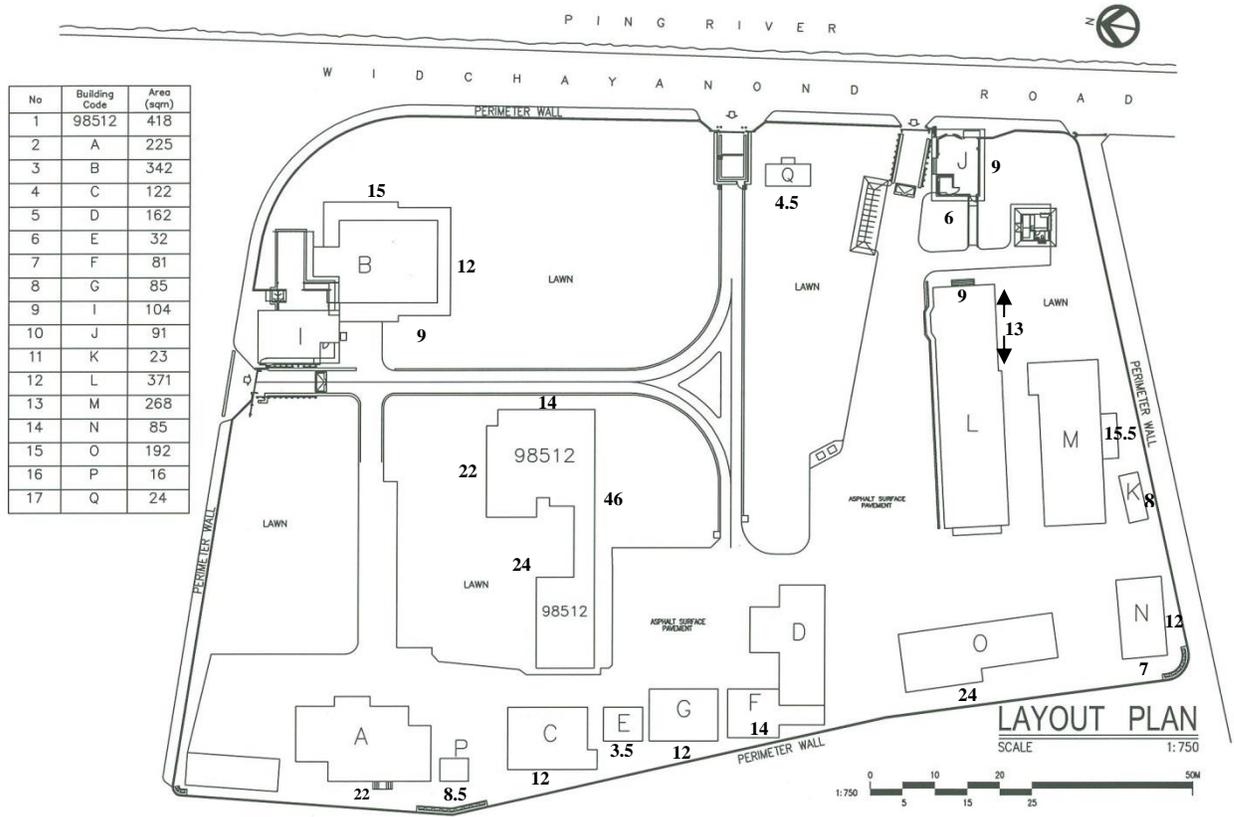
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| 9) | Sala Thai | THB | per year |
|----|-----------|-----|----------|

Consul General, Chiangmai

- | | | | |
|-----|---|-----|----------|
| 10) | All Building over the Consulate, 418 sq. m. | THB | per year |
|-----|---|-----|----------|

TOTAL COST FOR BASE OPTION YEAR per year

American Consulate, Chiangmai's Landscape.



**CONTINUATION TO SF-1449
SCHEDULE OF SUPPLIES/SERVICES
DESCRIPTION/SPECIFICATIONS/PERFORMANCE WORK STATEMENT**

1. DEFINITIONS AND REGULATIONS

a. Definitions.

The following terms as used in this contract are hereby defined as follows:

Aerosol: A system consisting of solid or liquid particles suspended in air.

Clean or Decontaminate: To thoroughly remove pesticide residue from surfaces. In order to accomplish this, refer to the pesticide manufacturer's recommendations for cleaning and decontamination.

Contractor: Shall mean the Pest Control Contractor or authorized representative.

COR: Shall mean Contracting Officer's Representative.

DAPU: Department-authorized professional-use pesticides that are listed on Table 2 of the Department's Integrated Pest Management Program document or others that have been authorized (by M/OBO/OM/ SHEM) for a specific application. These pesticides are also listed in Exhibit 2.

DOS: Department of State

EPA: The U.S. Environmental Protection Agency.

Integrated Pest Management (IPM) Program: IPM is a written, planned program for long-term pest control that employs habitat modification to reduce the prevalence of pests, self-help measures such as traps and consumer pesticides, and, as a last resort, professionally applied Department-authorized pesticides (DAPUs).

Label/ Labeling: All printed material included with a pesticide product that describes how the pesticide may be used and provides directions and precautions. This material may include multiple pages of information in the form of a separate booklet enclosed with the pesticide. All of this information comprises the labeling which users must legally follow.

Log: An official record of all activities that occurred during the term of the contract and identifying the various work locations, Contractor personnel, and other pertinent information.

Monitoring: The process of visually inspecting a specific application of pesticide(s) to determine the proper use and adherence to the labeled instructions as well as general safety precautions.

MSDS: Material safety data sheet that lists hazardous ingredients in a chemical product, such as a pesticide, and provides guidance on safety precautions.

Pest Control Activities: All activities from initiation of work area preparation through successful suppression of the target pest identified within the Initial Inspection Report.

Pest Control Plan (PCP): The Contractor shall develop a written Pest Control Plan after the initial site inspection and submit such plan to the COR for approval. This Plan shall propose measure to reduce the existing pest population and prevent future infestations. Exhibit 1 contains a model Pest Control Plan form.

Pest Control Technicians: Throughout the purchase order's performance, all personnel providing on-site pest control services must meet the requirements of the host country for training, registration, or certification as pest control technicians.

POSHO: Post Occupational Safety and Health Officer.

Supervisor: An on-site Supervisor and an alternate shall have the Contractor's authority to act on matters pertaining to the performance of services required under this purchase order. This individual shall ensure safety and carry out coordination and continuity of the program routine. The on-site Supervisor and alternate shall both have a working knowledge of this purchase order; the PCP; and Service Schedule for each of the properties. Additionally, the on-site Supervisor and alternate must both be certified as required by the laws and regulations of the host country.

Work Area: The area where a pesticide is being applied. This includes any areas adjacent to which building occupants could be exposed to the pesticide(s) being applied.

b. DOS Policies, Regulations, and Standards.

This sets forth DOS policies, regulations, and standards, which are included in the Safety, Health, and Environmental Management Resource Guide and others and are incorporated by reference and made part of the specifications.

Requirements include adherence to work practices and procedures stated in applicable codes and regulations. Requirements include obtaining permits, licenses, inspections, releases and similar documentation, as well as payments, statements and similar requirements associated with codes and regulations.

Except to the extent that more explicit or more stringent requirements are written directly into the purchase order documents, all applicable DOS policies, regulations, and standards have the same force and effect (and are made a part of the contract documents by reference) as if copied directly into the purchase order documents, or as if published copies are bound herewith.

Contractor Responsibility: The Contractor shall assume full responsibility and liability for the compliance with all applicable DOS policies, regulations, and standards in their most current form. The Contractor shall hold the U.S. Government and its representatives harmless for failure to comply with any applicable work, hauling, disposal, safety, health or other regulations on the part of the Contractor, their employees, or subcontractors.

2. DELIVERABLES

The following items shall be delivered under this contract:

<u>Description</u>	<u>Delivery Date</u>	<u>Deliver to:</u>
Certificate of Insurance (see 4.c. below)	_____	Contracting Officer
Pest Control Plan (see 3.b. below)	_____	COR

3. SPECIFIC TASKS

a. Initial Inspection

The Contractor shall conduct a thorough, initial inspection of the property or site within the time specified in the purchase order. The purpose of the initial inspection is for the Contractor to: verify site conditions; identify the insect or organism to be controlled; identify sensitive areas; identify equipment needs; identify structural features, maintenance practices, etc. that are contributing to pest infestations; and, develop a Pest Control Plan.

Access to building space shall be coordinated with the Contracting Officer's Representative (COR). The COR will inform the Contractor of any restrictions or areas requiring special scheduling.

b. Develop a Pest Control Plan

Prior to initiation of service, the Contractor shall submit to the COR a Pest Control Plan for each property or site identified in the purchase order within 15 days following the initial inspection. Upon receipt of the Pest Control Plan, the COR will render a decision regarding its acceptability within 15 days. The Contractor shall be on site to initiate service within 7 days following notice of approval. If aspects of the Pest Control Plan are incomplete or disapproved, the Contractor shall have 15 days to submit revisions.

The Pest Control Plan shall consist of the following parts:

1. Proposed methods for control, including name of any pesticide(s) to be used, specimen labels and Material Safety Data Sheets (MSDS sheets) for all pesticides proposed to be used. All professional-use pesticides must be authorized by the Department (see Exhibit 2 for pre-authorized pesticides) and appropriate for the target pest and situation. A list of brand names of rodent bait boxes and any other control devices or equipment should also be included.

2. Methods to be used to ensure the safety of building occupants and visitors to the site including the anticipated period that the premises must be vacated (if applicable).

3. Preparations that must be carried out other than by the contractor prior to implementation of the Pest Control Plan (e.g. removing pets, covering food handling equipment).

4. A description of conditions conducive to the pest problem and any structural or operational changes that would facilitate the pest control effort.

5. A copy of any local license, if applicable, for every Contractor's representative who will be performing on-site service under this contract.

6. A list identifying the on-site person(s) who will be performing the pest control work. All pertinent information regarding their qualifications, experience, and training must also be provided.

It shall be the Contractor's responsibility to carry out work according to the approved Pest Control Plan for each property or site. The Contractor shall receive the concurrence of the COR prior to implementing any subsequent changes to the approved Pest Control Plan, including additions or replacements to the pesticide list and to on-site service personnel.

A model Pest Control Plan form is included as Exhibit 1 of this purchase order.

NOTE: THE DEPARTMENT MUST APPROVE ALL PESTICIDES USED BY THE CONTRACTOR. DEPARTMENT-AUTHORIZED PROFESSIONAL-USE PESTICIDES (DAPU) ARE FOUND IN EXHIBIT 2. (See Exhibit 2, Department-Authorized EPA-Registered Professional-Use Pesticides for Common Pests). USE OF NON-CHEMICAL AND SELF-HELP PESTICIDES IN LIEU OF PROFESSIONAL-USE PESTICIDES IS ENCOURAGED AS APPROPRIATE FOR THE PEST PROBLEM.

c. Apply Pesticide

General

The Contractor shall only apply pesticides that have been included in the Pest Control Plan and approved in writing by the COR. As a rule, the contractor shall not apply pesticides in any area inside or outside the premises - i.e., in any room, closet, hallway, stairwell, court, driveway, planting bed, and similar locations - unless the Contractor's inspections confirm the presence of pests in that specific area.

The Contractor shall deliver all materials and supplies to the site in the original unopened containers bearing the name of the manufacturer and details for proper mixing, application, storage and disposal.

The Contractor shall apprise all workers, supervisory personnel, and any other contractors who will be at the work site of the seriousness of the hazard and of proper work procedures, which must be followed.

The Contractor shall coordinate any and all pesticide use and activities with the COR prior to actual application. No pesticide application shall occur unless advance preparations have been completed (Section B item 3). If the COR is not the POSHO, the COR will receive the approval of the POSHO before instructing the Contractor to begin application. The COR shall ensure that

he/she has copies of the Material Safety Data Sheets and pesticide labeling for the pesticides being used and that the Contractor also has copies of said information so that protective measures and/or spills may be properly addressed.

The COR shall provide the Contractor with the following:

- Access to all identified areas for pest control.
- Water and electricity from outside of the work area. The Contractor shall be responsible for the tie-ins to these services.
- A designated space for the Contractor to park vehicles necessary to perform the work, if required.
- The name and phone number of at least one building authority who can be contacted 24 hours a day, if other than the COR.

Application of pesticide liquid, aerosol, or dust to exposed surfaces, and pesticide space sprays (including fogs, mists, and ultra-low volume applications), shall be restricted to unique situations where no alternative measures are practical. Special authorization will be required.

If the proposed pesticide is not already authorized in the Department's Integrated Pest Management Program document, the Contractor must submit a written request for authorization to the COR prior to any pesticide application. The COR shall render a decision regarding the treatment prior to its application. The Contractor shall take all necessary precautions to ensure tenant and employee safety, and all necessary steps to ensure the containment of the pesticide to the site of application. Other than spot or crack and crevice treatments, no applications of professional-use pesticides shall be made while tenant occupants are present.

d. Inspection and Acceptance

Upon notification to the COR that the service has been provided, the COR shall visually inspect the work area/treated area. If the work is not satisfactory, the COR shall advise the Contractor in writing. The COR shall repeat the inspection when assured that the work has been completed properly. The COR shall periodically conduct unannounced site visits to observe that the Contractor is implementing all requirements specified in the Pest Control Plan.

When the work has been satisfactorily completed, the COR shall so certify acceptance on the OF-127, Receiving and Inspection Report.

e. Clean-up of Area

Upon final acceptance by the COR, the Contractor shall remove temporary protective measures (e.g., exhaust fans, tarps placed up for fumigation, and facilities installed for work by the Contractor). Any warning placards shall be removed.

The Contractor shall remove all tools, equipment and supplies from the work area. No pesticides, empty pesticide containers or equipment used for pesticide application shall be left behind in the work area.

The work area shall be free of dirt and/or debris when the project is complete. All holes drilled by the Contractor shall be patched and covered with standard construction materials or as stated in the Pest Control Plan.

The Contractor shall comply with the Department of State's cleaning and safety regulations. The Contractor shall not:

- Burn waste materials.
- Bury debris or excess materials.
- Allow volatile, harmful or dangerous materials to enter the drainage system.

4. OTHER REQUIREMENTS

a. Manner and Time to Conduct Service

The Contractor shall perform routine pest control services that do not adversely affect tenant health or productivity during the regular hours of operation in buildings. When it is necessary to perform work outside of the regularly scheduled hours set forth in the Pest Control Plan, the Contractor shall notify the COR at least one day in advance.

b. Safety Precautions

The Contractor shall observe all safety precautions throughout the performance of this purchase order and be prepared to clean up any pesticide spills. The Contractor shall provide for proper protection of applicators in accordance with label instructions and local country safety and health requirements. Certain areas within some buildings may require special instructions for persons entering the building. Any restrictions associated with these special areas will be explained by the COR. The Contractor shall adhere to these restrictions and incorporate them into the Pest Control Plan for the specific building or site. The following areas are restricted:

None

The Contractor shall take appropriate continuous measures as necessary to protect all building occupants from the hazard of exposure to pesticides. The Contractor shall assume full responsibility and liability for compliance with all applicable regulations pertaining to the health and safety of personnel during the execution of work, and shall hold the Government harmless for any action on its part or that of its employees or subcontractors that results in illness or death.

c. Certificate of Insurance

The Contractor shall submit a current certificate of comprehensive general liability insurance on an occurrence basis including bodily injury, personal injury, premises/operations, independent contractors, products and completed operations, contractual liability and broad form property damage. In addition, the Contractor shall furnish evidence of a commitment by the insurance carrier to notify the Contracting Officer in writing of any material change, expiration or cancellation of any of the insurance policies required not less than thirty (30) days before such change, expiration or cancellation is effective. When coverage is provided by self-insurer, the Contractor shall not change or decrease the coverage without the Contracting Officer's approval.

The insurance shall include a specific endorsement for the extension of coverage to pest control and pesticide applications. The State Department shall be shown on the certificate as an "additional insured". A copy of the policy shall be provided with any Certificate of Insurance. The certificate shall further provide that the State Department be given thirty (30) days prior notice of cancellation or any change in coverage. Minimum acceptable liability coverage is:

THB 500,000.00 Combined Single Incident Limit for Bodily Injury and Property Damage, and

THB 500,000.00 Bodily Injury and Property Damage (each occurrence)

If umbrella excess coverage is used to satisfy these limits, the certificate of insurance shall indicate that it is following the Primary Policy.

d. Contractor Personnel

All Contractor personnel providing on-site pest control service must meet local requirements in the host country where service is actually performed, for training, registration, or certification as may be required by the local laws of the host country for pesticide applicators. Unqualified individuals shall not be permitted to provide service under the terms of this purchase order. In addition, all applicators must review, understand and abide by the pesticide labeling instructions and Department-authorized uses, which are a subset of the labeling instructions.

The COR may request removal of any Contractor personnel from the work site for cause, such as inappropriate behavior, unfit persons not skilled in the work, or lack of appropriate equipment or materials. The Government shall not be responsible for the cost of returning or replacing this person at the work site.

e. Contractor Use of Premises

The Contractor shall confine operations to the areas specified in this purchase order. Portions of the site beyond areas in which work is indicated shall not be disturbed.

The Contractor shall conform to the Post's security rules and regulations affecting the work while engaged in pesticide application or regarding personal behavior.

The Contractor shall keep existing driveways and entrances serving the premises clear and available to Post personnel and the public at all times.

The Contractor shall not unreasonably encumber the site with materials or equipment.

The Contractor shall take all necessary precautions to protect the building or site and its occupants during the application of pesticides. The COR shall provide the occupant(s) of the property(ies) to be treated with a notice of pesticide precautions focusing on whether premises should be vacated and the applicable re-entry requirements. A notification form is included as Exhibit 3 in Section J of this purchase order.

f. Owner Occupancy

Post shall occupy the portions of the buildings not affected by the pest control operations during the period of application. The Contractor shall cooperate fully with the COR to minimize conflicts and to facilitate occupant's usage. The Contractor shall perform the work so as to interfere with Post operations as little as possible.

g. Reporting Accidents

The Contractor shall prepare and submit to the COR and the POSHO reports of significant accidents on site. The Contractor shall record and document data and actions taken in accordance with industry standards. For this purpose, a significant accident is defined to include events where personal injury is sustained, property loss is sustained, or where the event posed a significant threat of loss of property or personal injury. This includes pesticide spills that cause environmental contamination.

h. Unusual Conditions

When an unusual condition of the property or site is discovered during work (e.g., pesticide leaks on the interior of foundations, or any pesticide application which may contaminate a building or overexpose an occupant), the Contractor shall stop work immediately and advise the COR. This should be followed by a special report, if deemed necessary by the COR.

i. Emergencies

The Contractor shall discuss emergency service issues with the COR or other Post personnel to reach a common understanding as to fire, ambulance, or other agencies that service the abatement work site in case of an emergency. The Contractor shall post in the work area the telephone numbers and locations of emergency services including, but not limited to, fire, ambulance, doctor, and hospital.

Any Contractor personnel at the work site shall notify emergency service agencies if necessary.

5. COMPLETION DATE

The contractor shall complete all work required hereunder not later than **(None)** after COR approval of the Pest Control Plan.

6. DOSAR 652.242-70 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (AUG 1999)

(a) The Contracting Officer may designate in writing one or more Government employees, by name or position title, to take action for the Contracting Officer under this contract. Each designee shall be identified as a Contracting Officer's Representative (COR). Such designation(s) shall specify the scope and limitations of the authority so delegated; provided, that the designee shall not change the terms or conditions of the contract, unless the COR is a warranted Contracting Officer and this authority is delegated in the designation.

(b) The COR for this contract is Facility Management Officer.

7. RECORDKEEPING REQUIREMENTS

The Contractor and the COR shall both maintain a complete and accurate pest management file. The file shall contain as a minimum, the following items:

- A copy of the PCP for each property serviced under this purchase order, including all of the attachments (i.e., labels, Material Safety Data Sheets, and local license).
- Contractor's Service Report forms, documenting arrival and departure time of the Contractor's representative performing the service, and all information on pesticide application required by statute. These report forms may incorporate all of the pest surveillance data.
- Documentation of any complaints from Post personnel or unusual incidents which may have taken place during the visit to the site or pesticide application.

8. Quality Assurance and Surveillance Plan (QASP). This plan is designed to provide an effective surveillance method to promote effective contractor performance. The QASP provides a method for the Contracting Officer's Representative (COR) to monitor contractor performance, advise the contractor of unsatisfactory performance, and notify the Contracting Officer of continued unsatisfactory performance. The contractor, not the Government, is responsible for management and quality control to meet the terms of the contract. The role of the Government is to conduct quality assurance to ensure that contract standards are achieved.

Performance Objective	PWS Para	Performance Threshold
<u>Services.</u> Performs all pesticide management services set forth in the performance work statement (PWS).	1. thru 7.	All required services are performed and no more than one (1) customer complaint is received per month

8.1. SURVEILLANCE. The COR will receive and document all complaints from Government personnel regarding the services provided. If appropriate, the COR will send the complaints to the Contractor for corrective action.

8.2. STANDARD. The performance standard is that the Government receives no more than one (1) customer complaint per month. The COR shall notify the Contracting Officer of the complaints so that the Contracting Officer may take appropriate action to enforce the inspection clause (FAR 52.212-4, Contract Terms and Conditions-Commercial Items), if any of the services exceed the standard.

8.3 PROCEDURES.

(a) If any Government personnel observe unacceptable services, either incomplete work or required services not being performed they should immediately contact the COR.

(b) The COR will complete appropriate documentation to record the complaint.

(c) If the COR determines the complaint is invalid, the COR will advise the complainant. The COR will retain the annotated copy of the written complaint for his/her files.

(d) If the COR determines the complaint is valid, the COR will inform the Contractor and give the Contractor additional time to correct the defect, if additional time is available. The COR shall determine how much time is reasonable.

(e) The COR shall, as a minimum, orally notify the Contractor of any valid complaints.

(f) If the Contractor disagrees with the complaint after investigation of the site and challenges the validity of the complaint, the Contractor will notify the COR. The COR will review the matter to determine the validity of the complaint.

(g) The COR will consider complaints as resolved unless notified otherwise by the complainant.

(h) Repeat customer complaints are not permitted for any services. If a repeat customer complaint is received for the same deficiency during the service period, the COR will contact the Contracting Officer for appropriate action under the Inspection clause.

DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

- Exhibit 1 Model Pest Control Plan Form
- Exhibit 2 Department-Authorized EPA Registered Professional-Use Pesticides for
Common Pests
- Exhibit 3 Pesticide Application Notification
- Exhibit 4 List of Building(s) and Pest Problem(s)

EXHIBIT 1
U.S. Department of State Post Pest Control Plan

SHEM 11/98

This form is to be used by posts to formally authorize and document the conditions under which a contractor can apply pesticides in Department-owned/leased residences. As requested, an inspection of this property has been conducted and the following treatment plan is authorized.

LOCATION OF PROPERTY TO BE TREATED:

LOCATION OF TREATMENT:

INDOORS: Yes ___ No ___

OUTDOORS: Yes ___
No ___

1. TARGET PEST(S) (e.g. Flies, Cockroaches, etc.)

2. NAME OF PESTICIDE TO BE USED (e.g. Dursban Pro, Diazinon, etc.)

3. MANUFACTURER NAME AND ADDRESS:

4. ACTIVE INGREDIENTS AND PERCENTAGES:

5. DILUTION RATE

6. DILUTED WITH

7. (%) OF ACTIVE INGREDIENT AFTER
DILUTING7A. METHOD OF APPLICATION (e.g. Spot and
Crack/Crevice Spray, Eqpt, Application Rate)

8. OTHER PEST CONTROL DEVICES (Used or to be Use, i.e. Tamper Proof Bait Stations, Improved Sanitation)

9. MEASURES TO ENSURE SAFETY OF PROPERTY/OCCUPANTS (i.e. Ventilation and Drying Requirement for Reentry)

1) Preparation

2) During Application

3) Reoccupancy

10. COMMENTS:

CONTRACTOR/PLAN PREPARER PRINTED NAME:

CONTRACTOR/PLAN PREPARER SIGNATURE

DATE

NAME AND QUALIFICATIONS OF APPLICATOR(S) (CREDENTIALS)

PRINTED NAME AND SIGNATURE OF APPROVER
FOR PESTICIDE APPLICATIONTITLE (CIRCLE ONE):
POSHO, GSO, COR

DATE

ATTACHMENTS

1. PESTICIDE LABELS(S) (must be EPA registered and/or DOS approved in English)	2. COPY OF APPLICATOR'S LOCAL LICENSE AND/OR CERTIFICATION (if required)
3. MATERIAL SAFETY DATA SHEET(S)	4. COST PROPOSAL

NOTE TO THE COR

Prior to resorting to the use of chemical pesticides, the infestation should be confirmed and the effectiveness of self-help and prevalence reduction measures clearly demonstrated. When chemical pesticides are authorized, post should ensure that no substitutions are made with product (s) other than listed on the approved Post Pest Control Plan. The COR will notify occupants of the precautions and schedule to vacate treated space and not to reenter until ____ after the pesticide application (re-entry time depends on pesticide and extent of application and dry time).

Exhibit 2 - Department-Authorized EPA Registered Professional-Use Pesticides for Common Pests

Crawling Insects: cockroaches, ants, spiders, silverfish, etc. NOT fleas indoors!	For indoor and outdoor use. Use for spot spraying and crack and crevice treatment indoors; areas such as baseboards, storage areas, closets and outdoor areas such as patios, driveways, refuse areas, or where cockroaches congregate or have been seen. Dursban Pro is suitable for controlling insects on turf, trees and ornamentals. See details on label.	Dursban Pro- 22% chlorpyrifos, emulsifiable concentrate (EC)	6840-01-412-4361. 1 pint bottle costs ~\$9.86	Mix 1 ½ oz per gal of water for 0.25% finished concentration. Mix 2 2/3 oz per gal of water for 0.50% finished concentration.
		Dursban LO 42% chlorpyrifos emulsifiable concentrate (EC) (Being phased out)	6840-01-210-3392. 12 40 ml bottles per box costs ~\$30.74	Mix 40 ml bottle per gal of water for 0.5% finished concentration.
	Indoors - apply as a residual spray using spot treatments, including crack and crevice treatment. May be used outdoors on lawns and ornamentals around the property to control aphids, mites, bagworms, leaf-hoppers, etc.	Diazinon 4E- 47.5% emulsifiable concentrate (EC)	6840-00-782-3925 1 gal. can (CN) costs ~\$37.88	Mix 2.5 oz per gal. of water for a 1.0% finished concentration
Crawling Insects: cockroaches, ants, spiders, silverfish, etc. NOT fleas indoors!	For spot and crack and crevice application only (indoors). Outdoor surfaces such as porches, patios, garages.	Tempo 2 EC (24.3% Cyfluthrin), liquid concentrate	6840-01-313-7359 12 240 ml bottles per box (BX). Box costs ~\$341.12	Mix 8 ml of Tempo 2 in 1 gal of water-0.05% finished concentration. For heavy infestations, mix 16 ml of Tempo 2 in 1 gal water-0.10 finished concentration.

Flying Insects: flies, mosquitoes, gnats, moths, fleas, etc.	USE SELF-HELP PRODUCTS			
Rats and Mice, domestic	Bait (pellets) must be placed in tamper proof bait stations (ordered separately). Keep away from humans, domestic animals and pets.	Talon-G (Brodifacoum). Single dose anticoagulant. 0.005% bait (pellets).	6840-01-426-4808 11 pound can (CN) costs ~\$32.51	Keep out of reach of children. May be harmful or fatal if swallowed. For both Talon-G and Maki, for rats apply 4 to 16 ounces bait (at intervals of 15 to 30 feet) per placement. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rat activity cease. For mice apply ¼ to ½ ounce of bait at intervals of 8 to 12 feet per placement. Up to 2 ounces may be required for high mouse activity. Maintain uninterrupted supply of fresh bait for 15 days or until signs of mouse activity cease.
		Maki (Bromadiolone) single dose anticoagulant. 0.005% bait (pellets)	6840-01-151-4884 11 pound can per unit of issue (CN). Can costs ~\$32.71	
Termites, subterranean	Outdoors only around the perimeter of the property by injection and/or trenching which provides a termite resistant barrier for a number of years.	Dursban TC (termiticide concentrate). 42.8% chlorpyrifos. Emulsifiable Concentrate.	6840-01-270-9766, 4, 1 gal plastic containers per unit of issue box (BX). Box costs ~\$280.16	Use a 1 % emulsion. Mix 2 gallons of Dursban TC in 98 gallons of water. Once diluted, apply at a rate of 4 gallons of emulsion per 10 linear feet of building foundation being treated. Detailed instructions are covered on the label.

Termites, drywood and other wood infesting insects such as beetles, and carpenter ants	Indoors - for treatment of small areas of wood-infesting insects, e.g. drywood termites, apply by brushing or spraying the diluted spray evenly on wood surfaces. For large or overhead areas, apply as spray to the point of run-off. Use a coarse, low-pressure (20 psi) spray.	Dursban Pro-22% chlorpyrifos emulsifiable concentrate (EC)	6840-01-412-4361. Unit of issue, 1 pint bottle. 1 pint costs \$24.32	Use a 0.5% spray to control light infestations and a 1.0% spray to quickly reduce heavy infestations or for extended residual control. For a 0.5% spray, mix 2 2/3 oz of Dursban Pro with 1 gal of water. For a 1.0 % spray, mix 5 1/3 oz of Dursban Pro with a gal of water. See label for selective outdoors use such as doors, windows, etc.
		Tempo 2-(24.3% cyfluthrin), liquid concentrate	6840-01-313-7359-12, 240 ml bottles per box (BX). Box costs ~\$341.12	Use a 0.1% dilution of Tempo 2. Mix 16 ml of Tempo 2 in 1 gal of water. Detailed instructions are covered on the label.
Fleas (indoor control)	USE SELF-HELP PRODUCTS			
Mosquitoes, outdoors	Use for outside surfaces of buildings and for perimeter treatments as a residual spray where adult mosquitoes congregate or have been seen. Do not apply inside buildings.	Dursban Pro 22% chlorpyrifos, (EC) Emulsifiable Concentrate	6840-01-412-4361. Unit of issue, 1 pint bottle, pint costs ~\$9.86	Mix 2 2/3 oz of Dursban Pro per gal of water for a 0.5% finished concentration.

Mosquitoes, outdoors (larvicide)	Briquets added to standing water in ponds, bird baths, tires, etc. for sustained release of larvicide for long-term control of mosquito larvae	Bactimos Briquets (<i>Bacillus thuringiensis berliner var israelensis</i> - bti) (10%)	6840-01-377-7049 100 Briquets per box (BX). Box costs ~\$85.18	Briquets release bti for a period of 30 days or longer. More details on label for outdoor use.
Weeds, grasses and other plants	Non-selective herbicide. Kills all vegetation such as weeds, grasses, etc. Spray applied.	Roundup Pro Glyphosate, 41% water soluble liquid	6840-01-108-9578 5 gal can (CN) costs ~\$239.85	For both Roundup products (liquid and dry pack) mix with water in accordance with label instructions for selected vegetation to be controlled.
		Roundup Dry Pack Glyphosate, 0.96% water soluble	6840-01-399-0673 25 packages per box (BX) costs ~\$55.00	
Weeds	Selective herbicide. Kills certain plants such as broadleaf weeds and brush while leaving desirable grasses.	2,4 -D (2,4-Dichloro- phenoxy acetic acid) water soluble emulsifiable liquid	6840-00-664-7060 2.5 gal can (CN) costs ~\$62.00	Mix 2,4-D with water in accordance with label instructions for selected weeds and other vegetation to be killed.

NOTE: Pesticide prices are subject to change.

Exhibit 3
11/98

SHEM

PESTICIDE APPLICATION NOTIFICATION

This form is to be used by posts to formally authorize and document the conditions under which a contractor can apply pesticides in Department-owned/leased residences. As requested, an inspection of this property has been conducted and the following treatment plan is authorized. This form is to be given to residence occupants at least 24 hours before application.

A pesticide applicator has been hired to come to your home or office to treat for pests, which you have been unable to control by other non-chemical means. The vendor has been authorized to use a product that is EPA registered or Department approved for the specific pest and application. Each pesticide is indicated for certain pests and must be applied according to the manufacturer's directions. Spraying into cracks and crevices where the pests live is very common. The Department mandates that post only use EPA-registered and Department approved pesticides, which have detailed instructions regarding use of the product. Pesticide labels and other safety related information should be available from the GSO, POSHO or health unit.

All pesticides are poisons and are used judiciously to combat pests, which, in addition to being a nuisance, may pose health risks and/or cause of significant property damage. M/OBO/OM/SHEM does not recommend the use pesticide powders or dusts. Should there be an exception to the general rule, the applicator should remove any residual pesticide, which is accessible to occupants or pets. You can reduce your exposure to pesticides by following the steps indicated below:

- Vacate any location where pesticides are being applied in spray form. This includes any household pets. If you have fish, consider covering the aquarium with plastic if it is too large to move. Some pesticides may be quite toxic to fish or other aquatic life.
- Remove toys from the area to be treated.
- Remove food, dishes, post, pans and other cooking/eating utensils before treating kitchen cabinets. Pesticides should not be allowed to contact any surface/object that will contact food. Wait until the shelves dry before refilling them. If it's possible that contact occurred, wash the items thoroughly with soap and hot water before use.
- Allow adequate ventilation following the application of pesticides indoors. When spraying will occur outdoors, close the windows of your home. It may be difficult to predict how long the treated space should be vacated; however, all sprayed surfaces should be dry. Usually a minimum of one to two hours will be necessary. Although

odor is not necessarily the best indicator of exposure, ventilation should be increased in areas where the odor is bothersome.

- Do not use surface sprays to treat entire floors, walls or ceilings even though such “broadcast” applications may be listed on the product label.
- Do not place rodent or insect baits where small children or pets can reach them. Tamper-proof bait stations should be used whenever rodent bait is being used. The granules of bait should never be applied loose since pets or small children may mistake these for food.
- Perform pest prevalence reduction and self-help measures to reduce or eliminate the need for chemical pesticide treatment.
- Follow instructions on the pesticide label.

Any questions or concerns? Contact (POSHO)

Exhibit 4

List of Building(s) and Pest Problem(s)

LOCATION

Problems

- **Ambassador Residence**

- 1) Main House and Sala Tea House.
- 2) 1 unit of Guest House
- 3) 5 units of Servant Quarter

- **Ruamrudee Compound**

- 4) Ruamrudee Mansion

- **Rajdamri Compound**

- 5) House No. 1
- 6) House No. 2
- 7) House No. 3
- 8) House No. 4
- 9) House No. 4

- **EOB Compound**

- 10) Salathai

- **Consul General, Chaingmai**

- 11) All Building over the Consulate