

TERMS OF REFERENCE
CY 2019

PROJECT : **COMPREHENSIVE PEST CONTROL WORKS**

APPROVED BUDGET
FOR THE CONTRACT (ABC) : **P 223,500.00**

LOCATION OF PROJECT : PMO NCR North Administration Building
Port Police Building
Annex Building including Storage Areas and
Container Vans
Engineering Barracks
Terminal Office at Pier 18
VTSD Control Center at MICT

MINIMUM QUALIFICATION OF BIDDER

Bidder must have at least a minimum of five (5) years experience doing business in pest control services.

SCOPE OF WORK AND METHODS OF TREATMENT

PPA PMO NCR North shall set the regular schedules for pest control works to be carried out by the Contractor as follows:

- A. PMO NCR North Administration Building (Once a Month)
- B. Annex Building including Storage Areas and Container Vans (Once a Month)
- C. Engineering Barracks (Once a Month)
- D. Terminal Office at Pier 18 (Once a Month)
- E. VTSD Control Center at MICT (Once a Month)

CHEMICALS/PESTICIDES/INSECTICIDES and FREQUENCY OF SERVICES

	Description	Services	Location	LocationFrequency
1	Thiamethoxam 0.01% Ant Control	Baiting	A. PMO NCR North Administration Building B. Annex Building including Storage Areas and Container Vans	<ul style="list-style-type: none">• Once a Month on the 1st Week • Once a Month on the 1st Week

			<p>C. Engineering Barracks</p> <p>D. Terminal Office at Pier 18</p> <p>E. VTSD Control Center at MICT</p>	<ul style="list-style-type: none"> • Once a Month on the 1st Week • Once a Month on the 2nd Week • Once a Month on the 3rd Week
2	<p>Coumatetralyl 0.375 g/kg. For Rats Baiting</p>	Gel Baiting	<p>A. PMO NCR North Administration Building</p> <p>B. Annex Building including Storage Areas and Container Vans</p> <p>C. Engineering Barracks</p> <p>D. Terminal Office at Pier 18</p> <p>C. VTSD Control Center at MICT</p>	<ul style="list-style-type: none"> • Once a Month on the 1st Week • Once a Month on the 1st Week • Once a Month on the 1st Week • Once a Month on the 2nd Week • Once a Month on the 3rd Week
3	<p>Cypermethrin 6% Control of mosquitoes, housefly and cockroaches</p>	Spraying and Misting	<p>A. PMO NCR North Administration Building</p> <p>B. Annex Building including Storage Areas and Container Vans</p> <p>C. Engineering Barracks</p> <p>D. Terminal Office at Pier 18</p> <p>E. VTSD Control Center at MICT</p>	<ul style="list-style-type: none"> • Once a Month on the 1st Week • Once a Month on the 1st Week • Once a Month on the 1st Week • Once a Month on the 1st Week • Once a Month on the 1st Week

A. COCKCROACHES AND OTHER CRAWLING INSECTS – Services/Treatment/Control

1. Inspection

1.1 Conduct indoor inspection of areas prone to cockroach infestation and harborage such as cupboards, floor drains, cracks, crevices, and drainage system to check the presence of American cockroach.

Deal with the possibility of re-infestation from adjacent premises or vegetation, especially by ants infestation.

1.2 Monitor cockroach infestation by gathering all reported sightings or complaints from every unit and common area in addition to service technician observation.

A. Residual Insecticidal Spraying

B-1. Intensify residual spraying in places and areas where insects congregate, crawl and hide, including cracks and crevices, which they may enter.

B-2. Use pyrethroid chemical to flush out cockroaches and determine their exact locations or harborages.

B. Insecticidal Bait Application

The technique is designed to apply cockroach bait near harborages and aggregation areas, such as electrical wiring, telephone apparatus, and the like, using an adequate system of instruments.

II. RODENT CONTROL

A. Inspection

Conduct regular inspection of all potential harborages and food sources of rodents such as pipe chase, basement areas, behind appliances and point of entries, as well as regular inspection of all bait traps and bait stations.

Regularly check the outside perimeter of the building for possible rat harborages such as sewage drains, refused food storage, construction materials and the like.

B. Baiting

Install bait stations in hidden places and strategic locations where rodents usually search for food, roam around and congregate.

Set up pipe bait station along the outside perimeter of the building to anticipate rodent problems.

III. FLYING INSECT CONTROL

A. Inspection

Thoroughly inspect the entire premises to determine the degree of infestation, entry points and unforeseen breeding sites of mosquitoes and other flying insects.

B. Misting

Use misting machines inside the offices as said machines disperse minute droplets of insecticide solution in an aerosol range to attain minimum penetration of hard-to-reach or inaccessible area to control mosquitoes and other flying insects.

C. Larviciding

Apply larvicide upon stagnant water, e.g., rain drains and other possible water reservoir, which pose as a breeding source of mosquitoes.

DURATION:

The contract shall be effective for a period of three (3) months and shall commence immediately upon signing of the contract.

OTHER TERMS AND CONDITIONS:

1. The contractor shall warrant that the services to be rendered will effectively exterminate any and all pest, insects and rodents without the visible presence and disturbing odor of smoke and fumes. Should **PPA PMO NCR North** find the services to be ineffective as evidenced by the continuous presence of termites, cockroaches, mice and other common house pests and insects, **PPA PMO NCR North** reserves the right to terminate the contract. In such case, **PPA PMO NCR North** shall not be obliged to pay the contractor for services rendered.
2. The contractor shall warrant that only chemicals duly approved by the FDA and/or other government agencies regulating the use and licensing of chemicals will be used.
3. The contractor shall warrant that all preparations and formulations, including the use thereof, will be in accordance with the specifications of its toxologist and entologist. Pyrethroid insecticides that are biodegradable in nature and only chemicals certified by the proper government authorities as safe shall be used.
4. The contractor shall agree that only honed, skilled and well-trained service technicians will be assigned to the **PPA PMO NCR North** premises to ensure correct treatment of pests and proper application of chemicals.
5. The contractor shall warrant that within 30 days from the date of scheduled service is rendered, extra service call, when the situation so warrants, will be done free of charge.

6. The contractor shall agree that the required services shall be conducted after office hours, as may be determined by **PPA PMO NCR North**, in order not to disturb or disrupt the working schedule of **PPA PMO NCR North** personnel. The contractor shall exercise extraordinary diligence in the performance of its services to ensure that no illness, accident and/or any of its employees or guest will take place. The contractor shall assume full responsibility for any claim or liability that may arise by reason of illness, accident and/or damage due to any or all acts of omission, negligence or fault of the contractor and its agents, thereby rendering **PPA PMO NCR North** free and exempt from any such claim or liability.
7. The contractor shall provide on-call service in between schedule without additional cost to **PPA PMO NCR North**, including performing immediate special or additional service should there be a sudden outbreak of infestation at the premises, also at no cost to **PPA PMO NCR North**.
8. The contractor shall assign a work force sufficient to carry out or implement the service specifications.
9. The Contractor services shall be done only during weekend, i.e. Saturday.

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