

SCOPE OF WORK
US Embassy , Kuala Lumpur

Part 1: General

1.1 LOCATION : Side CAC driveway next to the swimming pool area.

1.2 DESCRIPTION : The project is described as the repair and resurfaces the asphalt located at the Chancery SCAC driveway next to the swimming pool area at the US Embassy Kuala Lumpur.

The Contractor is required to furnish all materials, labor, transportation, tools and equipment and perform all work within in a fixed-price contract. The entire SCAC driveway next to the swimming pool area asphalt is damaged with potholes. The soil is settling around with cracks.

The work consists of milling, sweeping and overlaying the entire SCAC driveway next to the swimming pool area with a 1 ½ inch compacted lift of asphalt.

Major milling work shall be done with a self-propelled grinding machine capable of removing 7ft of the asphalt in a single pass at a depth ranging from 1 to 2 inch. Minor milling at the end of the lot or may be done with a smaller machine capable of removing up to a 30 inch width. Unless otherwise noted, all milling shall do to an average depth of 1 ½ inches. All milling must be removed immediately from the pavement and must not allow remaining in the lot more than a day. Care must be taken to avoid damaging the existing concrete cover on the underground tanks adjoining storm sewer inlets. As such, some chipping by use of a jackhammer maybe required.

The cleaned lot shall be primed with a tack coat of SS-1 at approximate rate of .1 gallon per square yard immediately prior to the placing of the final asphalt surface. The primer shall cover all surface and shall only be placed in a method to cause the least amount of tracking and inconvenience to the employee at the garage.

On top of the primer an average depth (compacted thickness) of 1 ½ inches of County "C" Mix asphalt shall be uniformly laid. The mix shall be laid with self- propelled spreader to create a uniform grid following the existing grade. Rolling shall be done with a least one 10-ton roller and one small 2 to 5 ton roller all equipped with sprinkling systems.

SCOPE OF WORK

US Embassy , Kuala Lumpur

- a) All workmanship and materials shall be of the highest quality for the industry standard and defect free. Damaged material or poor quality workmanship shall be just cause for rejection and shall be replaced, including all labor and/or equipment at no additional cost to the US Embassy.
- b) The contractor shall warrant all workmanship and construction for a period of one year from completion and final acceptance of the building project.
- c) The Contractor shall provide the COR with copies of all product warranty information for materials used in the project.
- d) Work done under this contract shall proceed uninterrupted from the time contractor mobilizes on site until completion. Contractor shall not stop progress of the work for any reason.

1.3 GENERAL : Contractor shall maintain a clean, safe, and workman like job site. At the conclusion of the work, contractor shall clean up and remove all waste and rubbish created by the work, and leaves the work site in a manner acceptable to the COR. The work shall be completed within 40 working days from notice to proceed.

1.4 WORK LIMITS: Contractor shall at all times conduct his operations to ensure that Embassy personnel have access to the job site. Work hours shall be between 8:00 AM to 4:30 PM. Work on weekends or holidays (Optional , must confirm with COR)

1.5 SUBMITTALS: Contractor shall submit samples with approved rated certification and catalogs for approval prior to beginning work. The Contractor shall provide the COR with copies of all product warranty information for materials used in the project.

SCOPE OF WORK
US Embassy , Kuala Lumpur

1.6 SAFETY :

A. The contractor must document in the bid for work how the hazard controls will be implemented and maintained during the project, and the POSHO / Asst. POSHO review contractor proposals and provide feedback to the project manager prior to acceptance of the bid. The Contractor must ensure that the project fully meets the requirements of the accident prevention clause specified in DOSAR 652.236-70.

B. As required per EM 385-1-1, the contractor must ensure that they has a competent person on-site for inspection of equipment, training workers in the safe use of equipment and the recognition of hazards related to their use, supervision, and identifying and correcting unsafe work practices for high hazard work, such as working at heights that require fall protection.