SCOPE OF WORKS

THE REPAIR OF THE ASPHALT DRIVEWAY AND PARKING AREA AT THE CMR.
(United States Embassy, Port of Spain)

OVERVIEW

The United States Government (USG) has a requirement to repave the asphalt driveway and parking area at the Chief of Mission residence (CMR) located at Flagstaff, Port of Spain. To this end, the USG requires quotations for a contractor to complete the proposed installation.

INTENT

Requirements in this SOW serve as a direction to the Contractor for the resurfacing of the asphalt driveway and the parking area at the CMR. The Contractor shall perform all services in accordance with international professional standards of skill, care and diligence adhered to by reputable, first class international firms and shall conform to generally accepted professional practices.

PROJECT DESCRIPTION

The USG intends to: Resurface the driveway and carpark area at the CMR located at Flagstaff, Port of Spain. The requirements below are the basis for the installation. The installation shall use only high quality, first class materials and fittings.

A site visit can be scheduled upon request.

SCOPE OF WORK

Note: This is an official residence of the USG; the materials and fittings used should be of a standard fitting for a home of this standing.

Asphalt removal and Replacement

Areas will be scarified, saw cut or milled and the existing deteriorated asphalt removed to a depth of four (4) inches. The existing stone based will be compacted. Any soft or spongy area encountered during construction should be immediately evaluated for underdrain installation or for removal and replacement with suitable materials. It may be necessary to patch or remove excess asphalt.

A tack coat shall be applied to the entire surface .06 -1 gal/sq yd to guarantee proper bonding.

Hot asphalt HL3 finished coarse asphalt will be installed with a multi-ton vibratory roller and /or vibratory plate. The pavement thickness for the parking area should have a minimum of four
(4) inches compacted on a properly prepared subgrade.

The subgrade should be compacted to a uniform density of 95 percent of the maximum density. This should be determined in accordance with Standard or Modified Proctor density (ASTM D698 or ASTM D 1557)

The materials for the asphalt pavement should be chosen and work performed to assure a pleasing and attractive surface.

An asphaltic sealant coating must be applied to the asphalt in two coats. After this the original painted areas such as drains, curbs and barrier equipment must be re painted. The paint used must be the same colour and in the areas non-skid in areas so painted. The contractor is responsible for taking the measurements of the area to be resurfaced. A schedule must be provided by the contractor of how work is to be performed.

General

1. All work is to comply with the local building regulations.
2. The contractor will rectify any damage to all areas on completion of the works.
3. The contractor shall supply all materials and labour in order to complete the works.
4. All waste material to be taken from site and disposed of by the contractor.
5. Site is to remain tidy at all times and cleaned up on completion of works.
6. All work to be carried out in a workmanship like manner.
7. All documentation regarding warranties, guarantees and instructional literature are to be handed to the GSO representative.
8. All care must be taken to protect the foliage and buildings within the property.
9. The contractor must use proper OSHA safety procedures at all time and his/her worker must be properly attired in the correct safety PPE.
10. Any variations are to be priced and approved in writing by GSO before proceeding with the work.
11. All measurements are to be confirmed by the contractor on site.

NOTE: Any damage caused by the Contractor or his contractors is to be made good at the Contractor’s expense.

CONTRACTOR PROVISIONS

The Contractor shall supply everything necessary for the execution and completion of the work.

WORKING HOURS

Working hours are to be 0800 to 1600. No work is to take place outside these hours unless GSO has given agreement.
SITE PREPARATION AND CLEANING UP

The Contractor shall at all times keep the work area, including storage areas, free from accumulations of waste materials. Before completing the work, the Contractor shall remove the work and premises any rubbish, tools, scaffolding, equipment, and materials that are not the property of the Government. Unsightly materials and debris including excess soil, garbage, and equipment should be removed as required; while materials should be scheduled for delivery only as required for immediate use.