



United State Embassy

Scope of Work (SOW)

Title: IP CCTV System (30 IP Cameras) Installation Only
Location: Lot 2-3 Cummings Lodge, East Coast Demerara.
Scope: Contractor is to provide all necessary materiel, skilled labor, tools and equipment to execute the contract for IP CCTV system installation.
Date: April 11, 2023
Inspection Date: April 25, 2023
Due Date of Bid: May 10, 2023
Start Date: TBD
Completion Date: TBD

GENERAL CONDITIONS:

Awarded Contractor will provide/manage all aspects of this project to meet with U.S. Embassy/General Service Office-GSO guidelines listed in the Scope of Work (SOW). The awarded Contractor should also meet all of the requirements of the U.S. Embassy/Regional Security Office-RSO. All information and measurements needed by Contractor for their respective proposal must be collected during the site inspection. Optional access only given to the awarded Contractor, allowing additional walk through of work area before the project commences. The awarded Contractor has to submit their employee's names 72 hours before commencing the project to the U.S. Embassy/GSO/RSO in order to again security access to work site. Failure to do so will result in breach of U.S. Embassy security policy. Contractor is responsible for the safety gear and the safety of its employees at all times. Any injury occurring to the Contractor's employee(s) or any damages to U.S. Embassy property during this project needs to be reported immediately to the U.S. Embassy/GSO/RSO. The project will halt and, the situation evaluated and resolved before the project continues.

SCHEDULE:

Awarded vendor will deliver the project to U.S. Embassy by timeline stated in the proposal. Define the task/project start and finish timelines for different phases of the project and the various milestones. Additionally, providing status report and project updates as requested by U.S. Embassy/General Service Office-GSO.

PRICE:

Submitted proposal must have a breakdown of the line items with the following: description of items, quantity, labor, use of special equipment/services etc., clearly outlined. It should also clearly define the project as a fixed-cost project.

PROPOSAL DEADLINE:

Proposal due by May 10, 2023 at 13:00hrs.

Email:

TO:

LewisJN@state.gov

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CC: ShawRE@state.gov

WORK DESCRIPTIONS:

IP CCTV System (32 IP Cameras)

Equipment Supply by U.S. Embassy – Regional Security Office: All cameras and electronic devices provided must be in compliant with the U.S. National Defense Authorization Act (NDAA).

- Thirty two(32) IP Cameras
- Two(2) NVR 16ch
- Four(4) CCTV Monitors with wall mount bracket (2 currently install)
- One(1) NVR lock box
- Two outdoor CCTV IP switch lockbox

Phase-1 Dismantle:

Dismantle current CCTV system and handover all equipment to RSO/Embassy personnel.

1. Main Security Hut/CAC DVR Room, Two DVRs, Two CCTV Monitors, one DVR lock box, one CCTV power supply unit and one CCTV UPS backup system.
2. Pool Area/Gardener Tools Shed, one CCTV power supply unit and one CCTV UPS backup system.
3. Total of twenty six(26) cameras, nineteen(19) analog cameras and seven(7) IP cameras covering the main access points and perimeter fence line.
4. All conduit and cables will need to be disposed of by contractor.

Phase-2 Installation:

1. CCTV IP system controls will be installed in the main guard hut and network Video Management Software-VMS setup for remote monitoring at the CAMS control room at the U.S. Embassy.
2. Installing outdoor CCTV IP switch lockboxes and routing nearby 120volts A/C power for the IP switches.
3. Internet with Static IP address will be provided at the main guard hut for the remote monitoring Video Management Software-VMS setup.
4. Contractor to provide all conduit/pipe, cables (data/power), cameras arm brackets, PoE switch/unit outdoor junction box and clamps for this project to be of commercial grade.
5. Conduit/pipe open to possible vulnerability will require additional steel reinforce protection.
6. All conduits crossing through walls will require outdoor junction box(size appropriate) on each side of the wall.
7. Conduit/pipe will run using the existing route, watertight sealant use at all couple/openings and appropriate size/type watertight fittings/couple use to connect conduit/pipe to junction boxes.
8. Conduit/pipe crossing over any walkway or driveway to be place below ground level or rerouted overhead if possible (Overhead crossing will need RSO/Embassy personnel approval).
9. Installed two(2) CCTV monitors and configure network setup for the Video Management Software-VMS to allow remote monitoring at the CAMS control room.