SCOPE OF WORKS

The selected vendor shall supply all materials and labor for the Operations Building surveillance cabling works in accordance with Annex 1. The scope covers fifteen (15) camera cable points without termination.

1. Cabling and Containment Installation

- Supply and lay approximately 700 m of CAT6 UTP cable from designated network or junction points to fifteen (15) camera cable points. Cable termination is not required.
- Supply and install approximately 200 m of conduit along approved cable routes for protection.
- Supply and install approximately 200 m of wall casing/trunking for indoor cable pathways.
- Secure, support and neatly dress all cable runs and containment along the approved routes.
- Apply basic labeling to cable routes and identify the fifteen camera cable point locations.
- No supply, mounting, configuration or commissioning of CCTV cameras is included in this RFP.

2. Testing, Verification and Documentation

- Carry out continuity or cable-integrity checks to the extent practicable on unterminated cables, and inspect for visible damage or breaks.
- Verify installed conduits and casing for completeness, stability and conformity with approved routing.
- Submit an installation report showing cable lengths used, routing paths and locations of the fifteen camera cable points.
- Acceptance and Handover
- MWSC will inspect installed cabling, cable supports, containment and labeling and review the installation report before accepting the works.

3. Warranty and Technical Support

- All supplied materials shall be new, genuine and fit for their intended use, and defective materials shall be replaced at the bidder’s expense.

4. Delivery and Installation

- Deliver the goods within fifteen (15) calendar days after contract signing and complete installation within ten (10) days upon site readiness.

BILL OF MATERIAL & REQUIREMENTS

#	Description	Qty
2.1	CAT6 UTP Cable	700 m
2.2	Conduit for approved cable routes	200 m
2.3	Wall casing / trunking for indoor cable pathways	200 m
2.4	Professional cabling installation services: lay CAT6 cabling to 15 camera cable points (without termination); install conduit and wall casing; secure, dress and label routes.	1 Lot
2.5	Testing and verification: cable-integrity checks where practicable without termination, containment inspection, and installation report identifying cable lengths, routes and point locations.	1 Lot
2.6	Delivery within 15 calendar days of contract signing; installation within 10 days of site readiness.	1 Lot