



Date: May 2, 2024

Title: HVAC and Electrical Upgrade at the Embassy of Canada to South Africa, in Pretoria

Solicitation Number: 24-263048

The following supplements and/or supersedes the solicitation document. This addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. Any change to the cost of the work as a result of this addendum is to be included in the price proposal.

Addendum # 2

1. Draft Contract, Annex A – Project Brief, Part 1 – Project Conditions

DELETE:

“1.9.3.5 ICT

- Identify building or local distribution points (aerial, manholes, multi-tenant riser shafts, rooms) for telephony, data (Internet), cable TV.
- Identify IT, A/V and BAS room locations and sizes.
- Identify proposed location(s) for new technical rooms; SIGNET Equipment Room (SER) and Entrance Facility (EF).
- Identify cable tray/conduit locations as well as general outside plant requirements if any.
- Identify any other mission-specific IP systems such as queuing systems, digital signage, etc.
- Provide building elevation drawing clearly illustrating finished floor to finished ceiling heights by floor and slab to slab height by floor.
- Provide riser diagrams for all cabling requirements in this scope and communications related grounding and bonding.
- Provide conduit and cable tray plans for all cabling (horizontal & backbone) requirements in this scope meeting the Appendix G: Pathways for Data and Electronic Security Cabling.
- Ensure building services and telecommunications spaces do not intersect.
- Identify voice/data outlet locations.
- Identify wireless access point enclosure types.
- Provide material cut-sheets along with a master cut-sheet matrix (organized by discipline) illustrating the relationships to the location of the proposed material on the technical drawings.
- Provide detailed description of audio/video systems.
- Identify audio/video equipment locations including cabinets and connection boxes.
- Provide Building Automation System equipment locations for supervisory devices and field controllers.”

INSERT:

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- Provide Building Automation System equipment locations for supervisory devices and field controllers.”

2. Draft Contract, Annex A – Project Brief, Part 2 – Architectural and Interior Design Requirements

DELETE:

“2.2.2 Space Requirements

2.2.2.1 The required spaces of the embassy and their sizes will be as provided as indicated in Appendix B: Space Inventory.”

3. Draft Contract, Annex A – Project Brief, Part 2 – Architectural and Interior Design Requirements

DELETE:

“2.3.8 Walls, Full Height Partitions (reference GAC Concept Floor Plan)

2.3.8.1 Partitions finishes will be coordinated with interior scheme, approved by GAC interior designer and specified in accordance with the category of room indicated on.

2.3.8.2 For partitions required to be security barriers, assembly and construction details will be consistent with wall types indicated in Security Section of this brief. Any glazing in Type 3 (physically resistant partitions) will have a polycarbonate film laminated between two layers of glass meeting criteria referred to in Security Section.

i. Closed offices will generally be constructed of 90mm metal studs and 13mm gypsum board and/or tempered glass sections.

2.3.8.3 It is the consultant’s responsibility to verify the load bearing capacity of the existing building structure and to design all necessary structural strengthening to bear any additional load from all security rated wall assemblies.

2.3.8.4 Any changes to the structure will be designed and certified by a licensed structural Engineer.”

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All other conditions and requirements remain unchanged.