

Clarification: Revised Answer

Delete the Content of Amendment 006- Attachment 011:

Question 1: Any there any further details available for the fiber cables?

Revised Answer

Insert the following:

A1) Fiber Optic Cables and Connectors

.1 Fiber type: Multimode 62.5/125 or 50/125.

.2 Outer Jacket material: Polyethylene

.3 Operating and storage temperature: -40degC to +80degC.

.4 Fibre Optic Connector: LC or SC type for all fiber optic cable.

.5 Maximum finished cable attenuation: 3dB/km.

.6 No splice is allowed for new installation of fiber optic cable.

.7 Contractor is responsible to test fiber optic cable before installation and shall provide evidence of testing report to consultant prior to installation.

.8 Contractor shall not exceed manufacture's minimum bend radius of the maximum tensile rating.

.9 Fiber cable terminations shall be either factory pre-terminated or fusion splice (no-epoxy/no-polish/fusion splice).

.10 All spare fibres to be fusion connected to connector pigtailed.

.11 Unused connectors to remain capped after testing to maintain lens integrity.

.12 Leave minimum 2 m fiber cable coiled in panels on either end.

A2) See attachments 012 and 013, which are concept drawings for a CCTV preliminary project. Please disregard the content of the notes on the drawings, and use them as reference tool only.

Attachment 012: Site Plan- Electrical Power, Data Communication

Attachment 013: CCTV System- Data Communication and Network Concept.