

Bid #: (LOT 1)

Project: Cross Connect Distribution Cabinet Installation with Fibre Laying and Accessories

Site: People's Majlis

Bid Submission Date: _____

Name: _____

Sign/Seal: _____

	Requirements	To be filled by Bidder/Supplier	
		Model/Qty/Y/N	Remarks
Cross Connect Distribution Cabinet Installation with Fibre Laying and Accessories	Fibre Cross Connect Cabinet		
	Location: Inside perimeter wall at Sikka Goalhi		
	Weatherproof		
	24x compatible trays with 12x SC APC ports each		
	50x patch cords of same connector		
	All cable management accessories		
	Wall mounting accessories		
	Documentation (color codes, corresponding port at both ends etc.) to be printed, laminated and pasted inside cabinet		
	LC UPC ODF w/ Splice Trays		
	Location: Extension building 7th floor server room		
	LC UPC connectors		
	Sliding motion		
	All cable management accessories		
	All required splice trays for 48 splices		
	1x 48F ODF or 2x 24F ODF		
	Laying of armored cable		
	Starting point: Outdoor cross connect cabinet		
	Ending point: LC UPC ODF at 7th floor server room		
	1x 48F SMF or 2x 24F SMF		
	Estimated length: 100 metres (bidder to measure)		
	All cores at server room to be spliced		
	All cores inside cross connect to be spliced		
	1x LC UPC ODF w/ LC UPC Casette		
	Brand: FS		
	Casette Polarity: Type A		
	Number of cassettes: 1		
	Location: Main building ground floor video room		
	24x (12x duplex) LC UPC cassette with MTP male connectors		
	All cable management accessories		
	1x LC UPC Casette with MTP male connectors		
	Brand: FS		
	Casette Polarity: Type AF		
	Compatibility with existing panel in 7th floor server room		
	Laying of pre-terminated cable		
	Starting point: 7th floor MDF		
	Ending point: Cassette ODF at main building video room		
	2x 12F MTP female armored cable		
	Estimated length: 150 metres (bidder to measure)		
	To be trunked in conduit throughout		
	3x 1U horizontal cable management		
Installation of cable management tray/raceway above server racks at 7th floor server room			
Length: 4 metres			
Bidder to survey			
Management of all overhead cables inside tray/raceway			
2x 5 metre 100G generic AOC cable (must not be DAC)			
Warranty			
3 years warranty for cross connect cabinet and accessories			
3 years warranty for ODFs and cassettes			
20 years warranty for all permanent cabling			