PURCHASE REQUEST OFFICE OF THE SOLICITOR GENERAL (Agency) CASE MANAGEMENT SERVICE PR No. Department: 023-11-223 Date: November 24, 2023 Section: SAI No Date Stock Unit Item Description Qty Estimated Unit Cost Estimated Amount No. SUPPLY OF LABOR AND MATERIALS FOR THE INSTALLATION AND Php 3,570,000.00 Php 3,570,000.00 VAT INCLUSIVE COMMISSIONING OF STRUCTURED CABLING SYSTEMS OF RELOCATED ELEVEN (11) LEGAL DIVISIONS OF OFFICE OF THE SOLICITOR GENERAL The Office of the Solicitor General is seeking to relocate eleven (11) division and auxiliary offices to a new building and needs to provide data and network facilities for its IT equipment. This project will provide new network cabling to the relocated divisions and will provide interconnection between offices. Quantity: A total of 357 Nodes Scope of Works 1. Installation of nodes per division: Per Division - 32 Data Nodes each division and 5 data nodes for auxiliary/extension offices; For a total of 357 nodes. a. Existing Rack for Network Switch, Patch Panel, and Cable Manager shall be reused. b. Uplink Cable and a network cable for Access Point will use Cat. 6 UTP cable, including cabling components such as Information Outlets, Patch Panels, and Patch Cords. All cables to be used shall conform to TIA standards, mainly TIA 568-C.2 and/or ISO/IEC 11801:2002 specifications c. Network cable for the workstations, VOIP phones, and network printers will use Cat. 6 UTP cable, including cabling components such as Information Outlets, Patch Panels, and Patch 2. Roughing-ins/layout of new LAN Cable raceway using cable tray from the existing Rack location to the designated workstations, access point location, boxes, and fittings. 3. Layout 28 runs of new LAN cable using Cat. 6 UTP cable to the designated location of workstations, including IP Phones and network printers. 4. Layout 4 runs of new LAN cable for uplink and backup (2) and Access Point (2) using Cat. 6 UTP FUNDS AVAILABLE: 5. Supply/Install a new 48-port Patch Panel inside the existing Rack for workstations, VOIP phones. network printers, Access Points, and Uplink. 6. Supply/Install new 4 x Cat. 6 Information Outlets for Access Point and Uplink. 7. Supply/Install new 28 x Cat. 6 Information Outlets for workstations, including IP phones and KE BERNA TE M. LIM 8. Supply/Install new cable managers (2U). SECTOR IV 9. Supply/Install new 28 x Face Plates (2-ports for workstations w/ IP Phones; 1 port for network printers & workstations w/o IP phones). 10. Supply/Install 4 x Cat. 6 Patch Cords (7 ft) for Uplink and Access Point. 11. Supply/Install new 28 x Cat. 6 Patch Cords (5 ft) for workstations, VOIP phones, and network 12. Supply/Install new 28 x Cat.6 Patch Cords (7 ft) for workstations, VOIP phones, and network printers 13. Cable continuity testing, termination, tagging, and commissioning. 14. Engineering and documentation, including submission of the As-Built Plan. Delivery: Sixty (60) days upon receipt of NTP Please see attached Terms of Reference (TOR): I. Background; II. Objective; III Terms A. Scope B. ABC C. Qualifications of the Supplier; D. Terms of Payment; E. Delivery; F. Warranty G. Quality of Materials H. Testing and Acceptance I. Applicable provisions of RA9184 J. Scope of Works Memorandum and Approved Terms of Reference (TOR) from the Technical Working Group for the Supply of Labor and Materials for the Installation and Commissioning of Structured Cabling Systems of Relocated Offices at Convergys Building Amount in Words: Three Million Five Hundred Seventy Thousand Pesos Only Php 3,570,000.00 Purpose: For Bidding Prepared By Recommending Approval Approved by SHERA JANE B. SOLON EDITHA R. BUENDIA MENARDO I. GUEVARRA Administrative Officer \ Director IV. HRMAS Solicitor General