

**REQUEST FOR QUOTATION (RFQ)**

**NOTICE**

PDC Telecommunication Services Sdn Bhd (PDCTelco) is a subsidiary of Penang Development Corporation (PDC). PDCTelco is one of the companies providing telecommunication infrastructure services to telecommunication service providers in Penang. PDCTelco will hold a quotation for the following works:

**NO.: PDCTELCO/Q\_ND/007/2025**

**QUOTATION FOR SUPPLY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF SYSTEM SERVER AT SUNTECH**

PDC Telecommunication Services Sdn Bhd (PDC Telco) invites qualified and experienced software development and system integration companies to submit quotations for supply, installation, and commissioning of the required server and network infrastructure at Suntech. The goal is to provide a streamlined and automated solution to support operational efficiencies, improve user experience, and ensure seamless integration with existing technologies. The requirement that staisfy the following criteria to submit quotation:

1. A minimum of 10 years of experience in software development and system integration.
2. Proven expertise in the development and maintenance of Internet Service Providers (ISP) billing and subscriber management systems, as well as ISP network and server infrastructure.
3. Demonstrated proficiency in configuring Border Gateway Protocol (BGP) routing, IP transit, and peering.
4. Experience in integrating software solutions with Remote Authentication Dial-In User Service (Radius) servers and Point-to-Point Protocol over Ethernet (PPPoE) servers.
5. Strong experience in developing high-traffic, high-performance Online Transaction Processing (OLTP) database applications.
6. Expertise in designing and implementing secure, fail-safe infrastructure solutions, particularly for high-risk environments.

**SCOPE OF WORK**

1. Install, setup and deploy of the Subscriber Management and Billing System
2. Setup and deployment of core infrastructure including:
	1. Proxmox Hypervisor Host Server
	2. Virtual Machines for database, monitoring, RADIUS, SpeedTest, backup, and application services
	3. Firewall, network switches, patch panels, and structured cabling
	4. Real-time database replication and file synchronization
	5. System monitoring, alerting, and automated backup configuration
3. Comprehensive implementation and commissioning services
4. One-year maintenance for both software and server infrastructure

**QUOTATION REQUIREMENTS:**

1. Payment of RM50.00: A non-refundable payment of RM50.00 is required to participate in this quotation. Kindly ensure payment is made to the account provided below.

**Payment Details:**

|  |  |  |
| --- | --- | --- |
| **Account Name** | **:** | PDC Telecommunication Services Sdn Bhd |
| **Bank** | **:** | CIMB |
| **Account Number** | **:** | 8009909427 |
| **Payment Reference** | **:** | T0012025 |

1. Non-Disclosure Agreement (NDA): A signed NDA must be submitted - either a newly signed NDA for new vendors or a signed copy of the existing NDA for current vendors. This must be returned along with the payment receipt.
2. Quotation Documents: The copie of quotation documents can be obtained at the PDCTelco office once we have received both the signed NDA and payment receipt.

**SUBMISSION INSTRUCTIONS**

Quotation documents, together with the signed NDA, that have been completed should be placed in a sealed envelope and labeled "**PDCTELCO/Q\_ND/007/2025:** **QUOTATION FOR SUPPLY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF SYSTEM SERVER AT SUNTECH** " The documents must be submitted to the below-mentioned office address on or before **12:00 noon, 23rd June 2025.**



Venue : PDC Telecommunication Services Sdn. Bhd.

1-12A-12A, SUNTECH@Penang Cybercity,

Lintang Mayang Pasir 3,

Bandar Bayan Baru

11950 Bayan Lepas, Pulau Pinang

Tel No : 04-640 6644

Fax No : 04-640 6640

Date/Time : Monday – Friday (9.00am-05.00pm)

Lunch Time (Monday – Thursday: 1.00pm-2.00pm)

(Friday: 12.15pm-2.45pm)

**"Any offer of corruption or other incentives that may influence the position of the Quotation will result in the quotation being rejected immediately".**

**All company need to fill in and return the 'Quotationer's Declaration Letter' as in the Quotation Document Attachment**