



**REQUEST FOR PROPOSAL (RFP) FOR
DESIGN OF TELECOMMUNICATION
SMART POLE**

By: PROCUREMENT & SUPPLY CHAIN
DEPARTMENT

Ref No: ALLO-SMARTPOLE-2022-01-RFP

Date: 29TH AUGUST 2022

Version: 1

REQUEST FOR PROPOSAL(RFP) FOR DESIGN OF TELECOMMUNICATION SMART POLE



 <p>The Smarter Connection A Tenaga Nasional Subsidiary</p>	REQUEST FOR PROPOSAL (RFP) FOR DESIGN OF TELECOMMUNICATION SMART POLE	By: PROCUREMENT & SUPPLY CHAIN DEPARTMENT	
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1.0 INTRODUCTION

1.1 Background

- 1.1.1 Being a TNB subsidiary, ALLO currently has potential access to TNB sites across Peninsular Malaysia. These include TNB's landbank and building offices.
- 1.1.2 With that, ALLO is inviting qualified and interested Vendor to submit its Proposal on design requirements of telecommunication smart pole at TNB's landbank and office buildings nationwide.
- 1.1.3 There are 100 potential sites available for this exercise. Vendor is expected to evaluate the list of sites given then to propose the potential sites together with the budgetary cost to ALLO and to provide other documents as required.

No	Region	State	Total Available Sites
1.	Central	Selangor, Putrajaya, KL	40
2.	Northern	Perak, Kedah, Perlis, Penang	30
3.	Southern	Negeri Sembilan, Melaka, Johor	20
4.	Eastern	Pahang, Terengganu, Kelantan	10

1.2 General Criteria to Participate in the RFP

- 1.2.1 Vendor must fulfil the following mandatory requirements in order to submit the Proposal:
- A company incorporated in Malaysia and registered with Tenaga Nasional Berhad and/or Allo Technology Sdn Bhd
 - No litigation issues
 - A company with sound financial standing
 - A company is registered with any or combination of following:

CIDB	CE24 Struktur Menara
MOF <i>With kod bidang</i>	210105 Telecommunication/networking supply product, infrastructure, services including maintenance (LAN/WAN/Internet/wireless/satellite) 210202 Sistem Perhubungan/Telekomunikasi


 <p>allo! The Smarter Connection A Tenaga Nasional Subsidiary</p>	<p>REQUEST FOR PROPOSAL (RFP) FOR DESIGN OF TELECOMMUNICATION SMART POLE</p>	<p>By: PROCUREMENT & SUPPLY CHAIN DEPARTMENT</p>	
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MCMC/SKMM	<p>A Network Facilities Provider Individual [NFP(I)] licence for the scope of work</p> <p>i. Towers, poles, ducts and pits used in conjunction with other network facilities.</p>
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- e) A company shall have NIOSH-TNB Certificate.
- f) A company to sign Allo Integrity Pact.

1.2.2 Each Proposal received will be reviewed and the information required is not limited to the following:

- a) Comply with all conditions and requirements stated in this RFP
- b) RFP briefing attendance: 6th September 2022 (Tuesday)
- c) Site visit attendance.
- d) Vendor's related experience to telco smart pole/monopole/ rooftop pole and not limited to cellular coverage site survey report and related experience on statutory submission approval.
- e) Provide all local authorities (PBT) and all other statutory body requirements, rules and regulation and/or a checklist required by local council and its fee structure (one time charge and/or annual charges).
- f) Provide detailed design and specification of materials for 18mtr, 24mtr telecommunication smart pole, rooftop telecommunication smart pole and ancillary CME items.
- g) A work program/schedule for the project consists of:
 - i. Regulatory & compliance approval
 - ii. Planning & detail design
 - iii. Implementation
 - iv. Hand-over and acceptance (i.e., experience candidate to verify completed structure).
- h) Provide a bill of quantity of above elements
- i) Provide a budgetary cost per site

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- 1.2.3 ALLO reserves the right not to disclose the evaluation method and score achieved by the Vendor.
- 1.2.4 ALLO reserves at its absolute discretion, the right to accept or reject any of the Proposals without giving any reasons thereto and ALLO is under no obligation whatsoever to reimburse any expenses incurred by Vendor in the preparation and submission of the Proposal.
- 1.2.5 All decisions made in relation to this RFP are final and no appeal will be entertained.
- 1.2.6 Proposal together with the required and relevant completed documents (including Forms as per the **Attachment A,**) must be submitted in one (1) set. The Proposal shall be enclosed in a sealed envelope and marked with RFP's title as below:

Allo Technology Sdn Bhd.
(Attn: Head of Procurement & Supply Chain)

Title: Request for Proposal (RFP) for Design Of
Telecommunication Pole For Allo Technology
Sdn Bhd

CLOSING DATE: 30th SEPTEMBER 2022

- 1.2.7 The Proposal document shall be delivered physically into tender box not later than **12:00 noon, 30th September 2022 (Thursday)** to the address as indicated below:

Tender Box
ALLO TECHNOLOGY SDN BHD
Procurement & Supply Chain Department, Cyberview Garden Villas
Persiaran Multimedia, Cyber 7, 63000 Cyberjaya, Selangor

ALLO will not be responsible for any missing or undelivered document. Vendor's proof of posting and/or submitting by some other means will not be accepted as proof of receipt by ALLO.

1.3 Definition

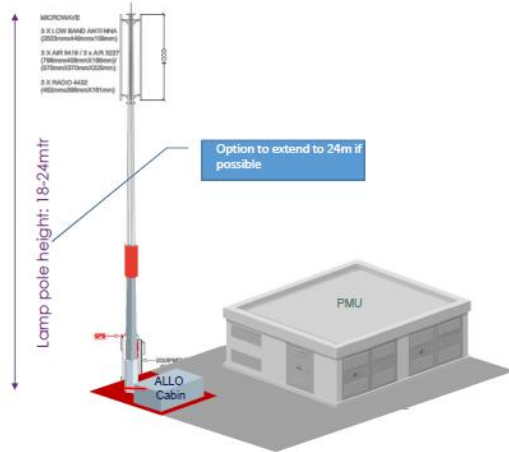
The following words and expressions shall have the meanings stated below, unless otherwise specified.

Proposal	The aggregate of all documents submitted to ALLO by Vendor in response to the RFP
Vendor	Parties who submitting the Proposal
Project	Request for Proposal for Design of Telecommunication Smart Pole

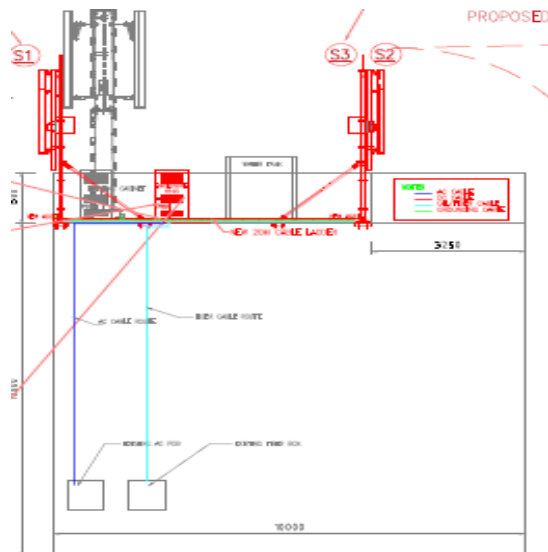
2.0 GENERAL INFORMATION OF THE PROJECT


The project requirements are illustrated as per diagram below.

a) Telecommunication smart pole at TNB's landbank



b) Telecommunication smart pole at rooftop



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3.0 INFORMATION / DOCUMENTS REQUIRED TO BE INCLUDED IN THE PROPOSAL

Document to be provided must follows the Table of Content provided whereby a separator must be enclosed for each section stated.

3.1 Technical Proposal

3.1.2 General Requirements

- a) Company's experience, track record and capabilities related to design of telco smart poles. Brief description on experience on being appointed as deployment partner or implementer for telecommunication projects by any State Government or Local Councils (if any).
- b) A copy of academic qualification, professional certification and curriculum vitae (CV) of key technical personnel.

3.1.3 Telecommunication Smart Pole requirements

- a) Local Authorities Requirements Checklist
- b) Detailed construction design for the following:
 - i. 18mtr telecommunication smart pole
 - ii. 24mtr telecommunication smart pole
 - iii. Rooftop telecommunication smart pole
 - iv. CME for each pole type
- c) Bill of Quantities for the following elements:
 - i. 18mtr telecommunication smart pole
 - ii. 24mtr telecommunication smart pole
 - iii. Rooftop telecommunication smart pole
 - iv. CME for each pole type

3.2 Commercial Proposal

- a) Budgetary cost per site
- b) Value added services (if any)

3.3 Any other related documents and information that Vendor wishes to include in support of its Proposal.

4.0 FORM SUBMISSION REQUIREMENT

4.1 Vendor is **compulsory** to fill up the forms as per the **Attachment A**. Extend the space in the form if required.

4.2 For any irrelevant matters, shall be filled with "Not Applicable".

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4.3 All information requested for the Proposal shall be furnished in English language or Bahasa Malaysia.

5.0 GENERAL TERMS & CONDITIONS

5.1 ALLO's Right

- 5.1.1 ALLO reserves the right to:
- reject or accept any Proposal; and/or
 - cancel the RFP process and reject all Proposals

ALLO shall neither be liable for any such actions nor be under any obligation to inform Vendor of the grounds for them.

5.1.2 ALLO is not liable for any costs incurred by Vendor in preparing and submitting the Proposal, nor will it be liable for any costs incurred by Vendor in preparing further information.

5.1.3 ALLO shall be entitled, at its sole and absolute discretion without assigning any reason therefore, to not award to any Vendor any contract for the Project pursuant to any Proposal submitted under this RFP. It shall be agreed and understood that in such event, there shall be no course of action against ALLO, nor shall it be possible to pursue a course of action against ALLO for any such action howsoever arising and ALLO shall not be liable for any cost, loss of profit and/or expenditure howsoever arising on Vendor's part.

5.1.4 Whilst care is taken to ensure that the facts and information contained in this RFP are correct at the time is presented, ALLO hereby makes no representation as to the accuracy and adequacy of such facts and information contained in the RFP. ALLO shall not be liable for any inaccuracy or inadequacy of such facts and information.

5.2 Miscellaneous

5.2.1 If any information in the Proposal is found to be misrepresented or concealed, the Proposal will be rejected.