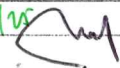


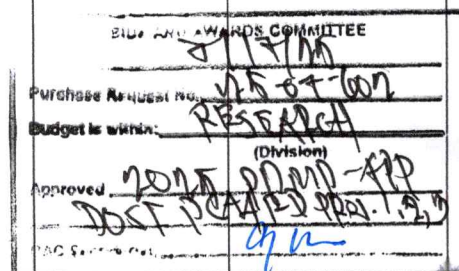
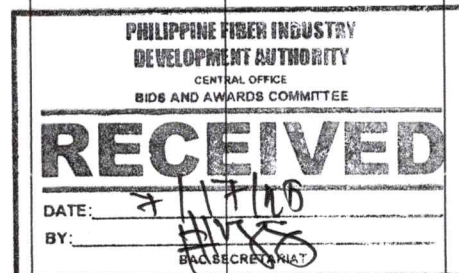
PURCHASE REQUEST

Entity Name: **PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY**
 Cluster: 184


Fund: RESEARCH PCAARRD PROJECT 1,2,3

Office/Section: Research Division		PR No. 25-07-602	Date: July 16, 2025		
		Responsibility Center Code:			
Stock/Property No.	Unit	Item Description	Quantity	Unit Price	Total Cost
	lot	Sequencing of Various DNA Samples - at least 15GB to 20GB data output for Whole Genome Sequenced (WGS) samples - double-passed Sanger sequencing for low base count samples, inclusive of clean-up - Inclusive of one-time sample quality check per sample - one-time library preparation using TruSeq Nano DNA Library (350bp insert) kit or equivalent technology, and library QC for WGS sample - sequencing using novaseq 6000 platform or equivalent technology, with 150bp paired-end setting for WGS Samples - inclusive of shipment of samples under temperature-controlled containers - results will be obtained via external hard-drive and/or downloadable FTP link - turn-around of at most 4 weeks after signing of P.O. Sample breakdown: 1. Low base-pair fragments - 30 samples 2. Whole Genome Sequencing (WGS) with 20GB data output - 3 samples 3. Whole Genome Sequencing (WGS) with 15GB data output - 14 samples 4. DNA purification - 17 samples XX Charged to the following projects: DOST-PCAARRD Project 1 - Professional Services - Php 250,000.00 DOST-PCAARRD Project 2- Professional Services - Php 186,000.00 DOST-PCAARRD Project 3 - Professional Services - Php 186,000.00	1	622,000.00	622,000.00
			TOTAL 622,000.00		

AFMD - Budget Section
 Earmark No: **25-07-0842**
 Date: **7/16/25**
 Valid Until: **8/15/25**
 Initial: 



Purpose: The sequencing activity to be procured will serve as reference sequences which will be used for *in silico* analysis of different downstream analysis being conducted by the three different projects.

Requested by:		Approved by:
Signature		
Printed Name EVELYN B. CAGASAN, MM		ENGR. RAMIL B. BARCELONA, MPA
Designation OIC-Research Division		OIC - Deputy Executive Director