


PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. <u>20-09-367</u> Responsibility Center Code:	Date: Sept. 30, 2020		
Stock/Proper No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	lot	Sequencing and assembly of Tangongon (NSIC 2017 Mt_003) abaca variety Specifications: 1. Chromosome-level Assembly a. Proximity ligation library sequenced on Illumina HiSeq or its equivalent (with at least 30x sequence coverage) b. Long-read sequencing and de novo assembly generated using PacBio platform or its equivalent (with at least 50x raw data coverage) c. Scaffold assembly using HiRise or its equivalent software with summary of assembly statistics and features d. Approximate genome size: 600 - 700 MBp 2. Results delivered via secured file transfer protocol (FTP) 3. Results delivered within 5 months upon receipt by the contractor/service provider from the end user good quality DNA samples Charge to DA-BIOTECH R1906	1		1,500,000.00
			TOTAL		1,500,000.00
Purpose: use for the conduct of research under the DA-BIOTECH R1906 Research Project					
Requested by:		Approved by:			
Signature					
Printed Name		KENNEDY T. COSTALES			
Designation		Executive Director III			
JOSE L. CATALLA		Chief-Research Division			

