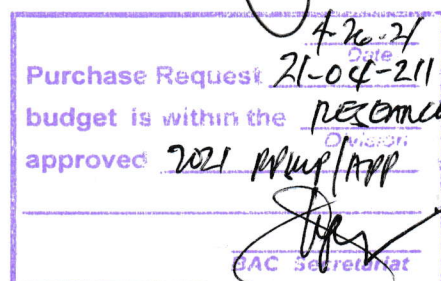
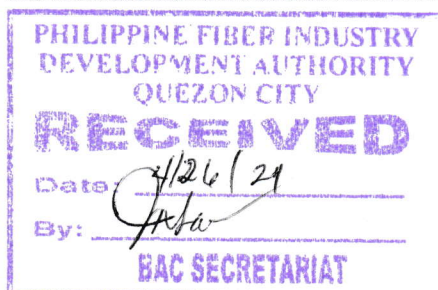


PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

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
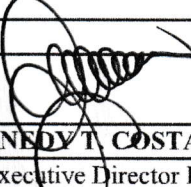
Office/Section:		PR No. <u>21-04-211</u>	Date: April 22, 2021		
Research Division		Responsibility Center Code:			
Block/Proper No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		Laboratory Supplies			
	tub	Sodium Citrate, at least 500g/tub	1	2,000.00	2,000.00
	tub	Sodium Chloride, analytical grade, at least 1kg/tub	2	1,500.00	3,000.00
	tub	Sodium dodecyl sulphate, at least 500g/tub	1	20,000.00	20,000.00
	tub	Tris base, ultrapure, at least 500g	1	10,000.00	10,000.00
	tub	EDTA, at least 100g	1	5,000.00	5,000.00
	btl	CTAB, at least 100g	2	2,000.00	4,000.00
	btl	Trizol reagent, at least 200 mL	2	16,000.00	32,000.00
	btl	Phenol, analytical grade, at least 500 mL	1	8,500.00	8,500.00
	btl	Lithium chloride, at least 500 g	1	15,500.00	15,500.00
	btl	β -mercaptoethanol, at least 500 mL	2	6,000.00	12,000.00
	btl	Isopropanol, analytical grade, at least 500mL	2	5,000.00	10,000.00
	btl	Analytical Grade Ethanol, at least 500mL	3	5,000.00	15,000.00
	kit	RNA Purification Kit, at least 50 reactions	1	26,000.00	26,000.00
	kit	Gel DNA Recovery Kit, at least 100 reactions	1	30,000.00	30,000.00
	tube	Gel Loading dye, 3 x 1 mL, 10x	3	3,000.00	9,000.00
	tub	Agarose, pure, analytical grade, at least 100g	6	5,000.00	30,000.00
	tube	GelRed Nucleic Acid Stain, 10000x in water, at least 0.5mL	3	7,500.00	22,500.00
	tube	SYBR Green Nucleic Acid Stain, 10,000x	1	30,000.00	30,000.00
	tube	1 kb DNA Ladder with loading buffer	2	10,000.00	20,000.00
	tube	100 bp DNA Ladder with loading buffer	1	10,000.00	10,000.00
	tube	50bp DNA Ladder, 50ug w/1ml 6x loading dye	2	10,000.00	20,000.00
	tube	Taq DNA Polymerase, at least 200U supplied with	8	6,000.00	48,000.00
	tube	Taq DNA Polymerase, high fidelity, at least 100 U	2	20,000.00	40,000.00
	kit	Reverse Transcription Kit, at least 50 reactions per prep	2	30,000.00	60,000.00
	tube	10 mM dNTPs mix, at least 1mL	5	6,500.00	32,500.00
	tube	Bst Polymerase, at least 1,600U per tube, supplied with buffer	2	20,000.00	40,000.00
		Charged to DA-BIOTECH R1906			
Purpose: use for the conduct of research under DA-BIOTECH R1906					
	Requested by:		Approved by:		
Signature					
Printed Name	JOSE L. CATALLA		KENNEDY T. COSTALES		
Designation	Chief-Research Division		Executive Director III		



PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Fund Cluster: 184

Office/Section: Research Division		PR No. 21-04-211 Responsibility Center Code:	Date: April 22, 2021		
Book/Proper No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		<i>Laboratory Supplies</i>			
	kit	SYBR Green Master Mix, 1 x 5mL, at least 200 reactions of 20 uL	2	12,000.00	24,000.00
	kit	Multiplex PCR Kit, at least 100 reactions	1	11,000.00	11,000.00
	btl	Liquid Nitrogen, 1L	3	125.00	375.00
	kit	RNA High Sensitivity Assay kit, at least 500 assays	2	16,000.00	32,000.00
	kit	qPCR master mix kit, at least 500 reactions	3	12,000.00	36,000.00
	tube	DNase I, 1 unit/uL, colorless	1	9,000.00	9,000.00
	tube	Low EEO agarose, at least 100g	1	7,000.00	7,000.00
	kit	SYBR Green RT-PCR Kit, at least 100 reactions of 20 uL, with RT-PCR Master mix, RT mix,	1	26,000.00	26,000.00
	kit	SYBR Green PCR kit, at least 100 reactions of 20 uL	2	14,000.00	28,000.00
		Charged to DA-BIOTECH R1906			
			TOTAL		728,375.00
Purpose: use for the conduct of research under DA-BIOTECH R1906					
	Requested by:		Approved by:		
Signature					
Printed Name	JOSE L. CATALLA		KENNEDY T. COSTALES		
Designation	Chief-Research Division		Executive Director III		