

**TERMS OF REFERENCE AND CONDITIONS**

*Project* : **SUPPLY AND DELIVERY OF CONSUMABLES FOR GENETIC ANALYZER, REAGENTS AND OTHER SUPPLIES**

*ABC* : **Three Million Six Hundred Ninety Eight Thousand Three Hundred Ninety One Pesos (P 3,698,391.00)**  
GAA Fund 2020

*Delivery and Payment:*

**Progressive delivery and payment for one (1) year upon receipt of Notice to Proceed (NTP)**

Winning Bidder shall deliver the items in accordance with the quantities, delivery dates, and delivery/ shipping instructions specified by the End-user in the Order List and shall issue invoice/ billing only upon completion of the identified set of items valid for the period of contract covered.

*Shelf life* : **Test kits/Reagents/Other supplies (must be at least 3 months from the date of delivery or acceptance made by PCC) unless otherwise specified by the end-user**

*Definition of Similar Contract:*

**Project/s that involves supply and delivery of laboratory chemical, supplies, equipment and other related paraphernalias.**

*Minimum requirements for bidders:*

1. It is understood that all items to be offered must be brand new and complying with the specifications called for.

Item No.	Unit	Item Description	Qty	Unit Cost (P)	Total Cost (P)	
<b>Items for 1st Quarter Delivery – Must be delivered not later than April 30, 2020</b>						
1	kit	100 bp DNA ladder, 50 µg Invitrogen Cat. No: 15628019	5	11,772.00	58,860.00	BES
2	kit	50 bp DNA ladder, 50 µg (Invitrogen)	2	16,092.00	32,184.00	BES
3	box	Micro Amp Optical falt caps, 8caps/strips (1x300strips); applicable for One Step Plus Applied Biosystem Real Time PCR	1	13,163.00	13,163.00	BES
4	kit	SYBR Green Master Mix, 5 ml	1	43,470.00	43,470.00	BES

		Invitrogen Cat. No: 4309155				
5	bottle	Trizol reagent, 200ml	1	35,856.00	35,856.00	BES
6	kit	50 bp DNA ladder, 50 µg (Invitrogen)	2	16,092.00	32,184.00	CRYO
7	case	Conical tubes with graduation, Falcon, 15ml, sterile, 500pcs/case (50pcs/pack)	1	5,002.00	5,002.00	CRYO
8	pack	Platinum Taq DNA Polymerase High Fidelity, 100rxn (Invitrogen 11304011)	2	22,500.00	45,000.00	RPS
9	kit	SYBR Select PCR Master Mix, 5ml Brand & Catalog No. : Invitrogen 4472908	2	37,500.00	75,000.00	RPS
10	bottle	Ultrapure Distilled Water (DNAse, RNAse free), 500 ml (Invitrogen 10977-015)	2	4,000.00	8,000.00	RPS
11	set	3500 Genetic Analyzer 8-Capillary Array, 50 cm, RUO (for sequencing & fragment analysis), CN: 4404685, 1 array	1	221,596.00	221,596.00	ABGS
12	kit	50 bp DNA ladder, 50 µg (Invitrogen)	2	16,092.00	32,184.00	ABGS
13	box	Anode Buffer Container (ABC) 3500 Series, CN: 4393927, 4pks/box	10	19,019.00	190,190.00	ABGS
14	kit	BigDye XTerminator™ Purification Kit, 100 preps	2	39,513.00	79,026.00	ABGS
15	kit	BigDye™ Terminator v3.1 Cycle Sequencing Kit, 100 reactions, CN: 4337455	1	184,442.00	184,442.00	ABGS
16	box	Cathode Buffer Container (CBC) 3500 Series, CN: 4408256, 4pks/box	10	26,224.00	262,240.00	ABGS
17	tube	Conditioning Reagent, 3500 Series, CN: 4393718	6	4,718.00	28,308.00	ABGS
18	kit	ExoSAP-IT™ Express PCR Product Cleanup Reagent, 500 rxns	2	43,936.00	87,872.00	ABGS
19	tube	GeneScan™ 600 LIZ™ Size Standard v2.0, 2 tubes, 200 µL/tube, CN: 4408399	1	69,147.00	69,147.00	ABGS
20	pack	POP-7™ Polymer for 3500/3500xL Genetic Analyzers, 384 samples, CN: 4393708	7	33,615.00	235,305.00	ABGS
				<b>TOTAL</b>	<b>1,739,029.00</b>	

<b>Items for 2nd Quarter Delivery – Must be delivered not later than July 31, 2020</b>						
1	kit	50 bp DNA ladder, 50 µg (Invitrogen)	2	16,092.00	32,184.00	ABGS
2	box	Anode Buffer Container (ABC) 3500 Series, CN: 4393927, 4pks/box	10	19,019.00	190,190.00	ABGS
3	kit	BigDye XTerminator™ Purification Kit, 100 preps	2	39,513.00	79,026.00	ABGS
4	box	Cathode Buffer Container (CBC) 3500 Series, CN: 4408256, 4pks/box	10	26,224.00	262,240.00	ABGS
5	tube	Conditioning Reagent, 3500 Series, CN: 4393718	6	4,718.00	28,308.00	ABGS
6	kit	Custom TaqMan™ SNP Genotyping Assay, non-human, 300 reactions, Thermo Fisher Scientific Applied Biosystems, 4332077	1	35,250.00	35,250.00	ABGS
7	kit	ExoSAP-IT™ Express PCR Product Cleanup Reagent, 500 rxns	2	43,936.00	87,872.00	ABGS
8	tube	GeneScan™ 600 LIZ™ Size Standard v2.0, 2 tubes, 200 µL/tube, CN: 4408399	1	69,147.00	69,147.00	ABGS
9	pack	Platinum Taq DNA Polymerase High Fidelity, 100rxn ( Invitrogen 11304011)	1	22,320.00	22,320.00	ABGS
10	pack	POP-7™ Polymer for 3500/3500xL Genetic Analyzers, 384 samples, CN: 4393708	7	33,615.00	235,305.00	ABGS
11	kit	TaqPath™ ProAmp™ Master Mix, 1x1mL, Thermo Fisher Scientific, Applied Biosystems A30865	1	7,948.00	7,948.00	ABGS
				<b>TOTAL</b>	<b>1,049,790.00</b>	

<b>Items for 3rd Quarter Delivery – Must be delivered not later than October 31, 2020</b>						
1	set	3500 Genetic Analyzer 8-Capillary Array, 50 cm, RUO (for sequencing & fragment analysis), CN: 4404685, 1 array	1	221,596.00	221,596.00	ABGS
2	kit	50 bp DNA ladder, 50 µg (Invitrogen)	2	16,092.00	32,184.00	ABGS
3	kit	BigDye XTerminator™ Purification Kit, 100 preps	2	39,513.00	79,026.00	ABGS
4	kit	BigDye™ Terminator v3.1 Cycle Sequencing Kit, 100 reactions, CN:	1	184,442.00	184,442.00	ABGS

		4337455				
5	kit	ExoSAP-IT™ Express PCR Product Cleanup Reagent, 500 rxns	2	43,936.00	87,872.00	ABGS
6	tube	GeneScan™ 600 LIZ™ Size Standard v2.0, 2 tubes, 200 µL/tube, CN: 4408399	1	69,147.00	69,147.00	ABGS
7	pack	POP-7™ Polymer for 3500/3500xL Genetic Analyzers, 384 samples, CN: 4393708	7	33,615.00	235,305.00	ABGS
				<b>TOTAL</b>	<b>909,572.00</b>	

<b>GRAND TOTAL</b>					<b>3,698,391.00</b>
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Prepared/Consolidated by:

**NOEMI V. BALAIS**

Head, BAC Secretariat

October 18, 2019