



#### **TECHNICAL SPECIFICATIONS**

#### Solicitation No. RSU-2024-11-098 ABC: PhP538,400.00

#### Supply and Delivery of Sports Equipment and Supplies for Romblon State University

ITEM NO.	UNIT	ITEM DESCRIPTION	QTY	STATEMENT OF COMPLIANCE1
1	рс	Basketball ball size 7, premium leather, leather texture surface, 2-tone design, high foamed structure, foam backing layer, color red and light yellow (please see attached picture in Annex A)	5	
2	рс	Basketball Ball size 6, premium composite leather cover, construction: laminated, 12 panel/20tone design, color red and light yellow (please see attached picture in Annex A)	5	
3	рс	3x3 Basketball Ball size 6, Synthetic leather, bladder: butyl, number of panels: 12, weight: 567-650 g, volume:724-737 mm, color yellow and blue (please see attached picture in Annex A)	3	
4	рс	Basketball Shot Clock, Model: APMS002, Game time: 6" 7- segment, Red, Score: 6" 7-segment, Red, Period: 4" 7- segment, Red, Foul: 4" 7-segment, Red, Shot Clock: 6" 7- segment, Red, controller: wireless controller, Buzzer: Air Horn Buzzer, Size (WxHxD): 48" (122cm) x 28" (71cm) x 2.5" (6cm) (please see attached picture in Annex A)	2	
5	рс	Ball Possession Arrow, Width:390mm, Height: 215mm Depth: 90mm, Viewing angle: 160° Dimensions: W390 x H215 x D90 mm Optimal viewing distance: 50m Environment: Indoor use or under shelter (please see attached picture in Annex A)	1	
6	рс	Referee Whistle, Best for Large & Loud Audience, Maximum Loudness (Skills Required), Strong immediate sound with thick and sharp high pitch, incredibly durable,	3	

<sup>&</sup>lt;sup>1</sup> [Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and crossreferenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]







		but soft mouthpiece (Titanium Frame enclosed in soft		
		plastic) 4.10kHz&3.74kHz, 4 octaves, Attachment: Silicon		
		Lanyard, color black		
		(please see attached picture in Annex A)		
		Training Cones, (Polyethylene, 18cm, orange color)		
7	pc		12	
		(please see attached picture in Annex A)		
		Dry-erase Coaching Board, Double-sided 45cm x 30cm		
		corrugated dry wipe whiteboard. Bend resistant aluminum		
		frame with corner protectors. Plain design is ideal for sports		
8	nc	coaching, schools, colleges, meetings & more. Includes 12	2	
0	pc	red markers, 12 blue markers, 2 yellow markers, wall-mount	2	
		clips, whiteboard pen & eraser.		
		(please see attached picture in Annex A)		
		Agility Ladder, (PP Nylon Rope, 6 meters with 12 rungs)		
9	рс	color orange	2	
	pe		2	
		(please see attached picture in Annex A)		
		Volleyball Ball - Size 5 FIVB Approved size 65-57 cm,		
		Weight: 260-280g, Material: Super composite cover,		
10	pc	Construction: Laminated, Feature: Double dimple surface,	6	
10	pe	color yellow and blue	0	
		(please see attached picture in Annex A)		
		Beach Volleyball Ball - FIVB Approved Size 66-68cm,		
		Weight 260-280g, Material: High grade synthetic leather,		
11	pc	Construction stitched, color yellow, white, and blue	3	
		(please see attached picture in Annex A)		
		Volleyball Net Black Mesh, Size: 1.0m (Width) - 9.5m		
		(Length), 10cm Square Black Mesh, Rein: Nylon 210T, 60		
10		Reins, Upper Cable: Steel Cable 3.0mm, Upper Belt: 7cm,	•	
12	pc	Bottom Belt: 5cm, Tarpaulin, Meets FIVB Regulation, With	2	
		Carrying Bag, color black and white		
		(please see attached picture in Annex A)		
		Beach Volleyball Net - Size: H1.0 x L 8.5m, Rein:		
		Reinforced Nylon 3.0mm, Upper Belt/Bottom Belt: Double		
12		Reinforced PVC, Upper Cable: Technora® 15.5m, Bottom	2	
13	pc	Cable: Nylon 15.5m, Net Case Size: $\varphi 20 \ge 67.5$ cm, color	2	
		yellow, and black		
		(places see attached picture in Appen A)		
		<ul><li>(please see attached picture in Annex A)</li><li>Dolphin Whistle, Professional Referee Whistle, Best for</li></ul>		
		Large & Loud Audience, Maximum Loudness (Skills Required) Tuned for Indoor Arena, Strong immediate sound		
		Required), Tuned for Indoor Arena, Strong immediate sound with thick and sharp high pitch, Incredibly durable, but soft		
14	no	mouthpiece (Titanium Frame enclosed in soft plastic),	2	
14	pc		2	
		4.10kHz&3.74kHz, 4 octaves, Attachment: Silicon Lanyard. Color black		
		(please see attached picture in Annex A)		
		(prease see anacheu preture in Annex A)		







15		Volleyball Rotation Locator, Weight: 0.15 pounds (0.07 kg), Acrylic		
15	pc		2	
16	рс	<ul> <li>(please see attached picture in Annex A)</li> <li>Volleyball Antennas and Markers, rounded bottom edges to prevent snagging or tearing of sideline marker Includes full length pocket to insert antenna Solid fiberglass rods with alternating 4 in Bands of red and white striping on top half 1 pair or set</li> <li>(please see attached picture in Annex A)</li> </ul>	4	
17	рс	Electric Ball Pump, Color: Black, Battery Capacity: 2000mAh, 3.7v, 7.4whInput: DC 5V/1.0Amax, Output pressure: 12 PSI, Charge time: 3 Hours, Air flow rate: 4.0L/M, Working Temperature: -15 - 60 Degrees C, Dimensions: 160 x 40 x 40mm, Weight: 420g (please see attached picture in Annex A)	1	
18	pc	Volleyball Serve Trainer, Material neoprene, color white and black, item weight 0.34 kg (please see attached picture in Annex A)	2	
19	рс	Volleyball Ball Hammock, Collapsible hammock ball cart, holds 24 balls, Steel frame with improved heavy duty wheels, includes matching carrying bag that doubles as a 6 ball tube, Adjustable should strap, Size: 48" x 22" x 40", color black and white (please see attached picture in Annex A)	2	
20	рс	Futsal Ball size 4 – Leather, Ball: Futsal Pro, Number of Panels: 32, Cover Material: PU Leather, Quality: FIFA Quality Pro, Bladder: Butyl, Size: 4, Construction: Hand Stitched, color white and blue (please see attached picture in Annex A)	5	
21	рс	Training Cones, Dimension, cone size 25cm L x 22cm W x 12cm H 10in L x 8.5in W x 5in H, Cone approx. weight 84g, cone is made from durable polyethylene, color pink (please see attached picture in Annex A)	12	
22	pair	Futsal Goalkeeper's Gloves Negative cut, Body: 89% polyester (recycled), 10% elastane, 1% nylon, Palm: URG 2.0 latex, engineered knit entry, Rubber backhand grip inserts, Extended latex grip on thumb, Color: Black / white / pink	2	
23	pc	<ul> <li>(please see attached picture in Annex A)</li> <li>Futsal Goal Net, Color – White, Thread thickness: up to 2mm, Meters (W) x 2 Meters (H), Net Material: PE</li> <li>(Polyethylene)</li> <li>(please see attached picture in Annex A)</li> </ul>	2	
24	pair	Shin Pads – Lite, Materials polypropylene and high resistance materials, highly impact-resistant PP hardshell,	10	
L			•	







		Perforated EVA backing for strong shock absorption and a lightweight feel, Adult size color white		
		(please see attached picture in Annex A)		
		Referee Stopwatch, Material silicone, Dimensions 2.17"D x		
25	pc	3.94"W x 0.79"H, Item weight 130grams	2	
	1			
		(please see attached picture in Annex A)		
		Penalty Card - Color yellow and red, size 11, 5x8,0cm,		
26	pc	material type PVC	4	
20	PC			
		(please see attached picture in Annex A)		
		Badminton Racket - badminton double racket light in		
		weight) 80-84 grams isometric head shape, and a G4 grip		
27	pc	size. It has a string tension of 24-30 lbs	10	
		(please see attached picture in Annex A)		
		Badminton Shuttlecock Feather Shuttlecock) Weight of 0.2		
20	turk a	kilograms and an item weight of 6 grams. Color White	0	
28	tube		8	
		(please see attached picture in Annex A)		
		Badminton Net, Size: 6.10m x 0.76m x 1.9cm, Material: 18		
		Ply Nylon (Brown/Maroon), Upper Cable: 3.5mm Steel,		
29	pc	Upper Belt: 3.75 cm Cloth	2	
	1			
		(please see attached picture in Annex A)		
		Agility Ladder, Main part: 100.0% Polypropylene (PP)		
•	pc	shaped 3.2 m agility ladder, color orange		
30			2	
		(please see attached picture in Annex A)		
		Table Tennis Ball (40+mm high quality plastic ball) Color		
		orange		
31	box		8	
		(please see attached picture in Annex A)		
		Table Tennis Net (6ft. (183cm) long) nylon or polyester,		
		color White and Blue		
32	pc		4	
		(please see attached picture in Annex A)		
		Table Tennis Paddles (Table Tennis Racket RDJ S4)		
33	pc		10	
55	P	(please see attached picture in Annex A)	10	
		Table Tennis Table (High Quality MDF Fiberboard)		
		Table Top Thickness: 0.6 inch / 15mm, High Quality MDF		
		Fiberboard, Net weight 66kg Gross weight:70kg Frame size:		
		15 x 30 mm, Thickness 1.2mm, Leg Size: Square Tubular		
34	pc	Profile 20x30mm & 30x30mm, Heavy Duty Wheels: Size	2	
5	PC	50mm Diameter all 8 maneuverable wheels (4 with brakes),	2	
		Semi Assembled Approx. only 15 to Assemble, CSS roller		
		construction and easy storage-easy one hand folding.		
		(please see attached picture in Annex A)		
		Table Tennis Net Post – adjustable, Post Fixing and material]		
35	pc	Heavy Duty Metal - Screw Clamp Structure Post Fits	4	
L				Daga   1







		Maximum table thickness of 1.8"/ 4.5cm, [Professional Set- up] Height and tension Tenison and height adjustment options, [Net is fixing inside] 72" premium quality Net fits regulation size tables (60"/ 5 feet wide table)		
		(please see attached picture in Annex A)		
36	рс	Table Tennis Robot, Size 40cmx40cmx50cm, Weight 5.7kg, rated voltage 100V-240V, rated power 36W, ball out of frequency 40-70min. Ball speed 4-40M/S, arc adjust 7 angles setting, Spin direction 2 wheels drive, Out-ball frequency 0-5 level	1	
		(please see attached picture in Annex A)		
37	pc	Ball Catch Netting, Color blue, Material steels frame and durable mesh fabri, Weight 2.7kg	1	
		(please see attached picture in Annex A)		
38	tube	Lawn Tennis Ball Tube, Materials wool, nylon, polyester (please see attached picture in Annex A)	4	
39	pc	Lawn Tennis Racket, Head Size: 100 Sq.In., Weight: 300 G / 10.6 Oz, Grip Size: 1 – 5, Length: 27 In., Width Range: 25.3 Mm - 25.3 Mm - 22 Mm, Balance Point: 320 Mm, Material: Hm Graphite / 2g-Namd <sup>™</sup> Flex Force / Vdm, Stringing Pattern: 16 X 19, Stringing Advice: 45 - 60 Lbs, color red (please see attached picture in Annex A)	4	
40	pcs	Ball Machine, Model No:PT-MINI/PT-MINI PRO, Ball capacity:30PCS/65PCS, Power adapter:110V/220V, rated voltage: DC24V10AH, Product power:35W/60W, Full battery life:8-12 hours/3-5 hours, Battery type: lithium battery (removable), Serve frequency:1.88s/Ball (depend on setting on APP), Maximum serving distance : 6.5M/14M+, color black	1	
41	pc	<ul> <li>(please see attached picture in Annex A)</li> <li>Lawn Tennis Net with Net Tape, 3.5 mm Polyethylene black net body, 3.5'h at ends tapered to 3' at middle, 42' in width, 38 oz. HD reinforced vinyl with 4 rows of lock stitched headband, 1/4" diameter, vinyl-coated steel cable, Fiberglass end sticks for even tension, Side and bottom HD vinyl- coated tapes, Includes center strap, color black and white</li> <li>(please see attached picture in Annex A)</li> </ul>	2	
42	pc	Sepak Takraw Ball, Marathon MT908. Size: 5.5" (14 Cm), Weight:180Grams Material: Synthetic with Rubber Padding, color yellow and green	9	
43	pc	(please see attached picture in Annex A) Sepak Takraw Net, Mesh size 48mm single mesh, thread TW(twisted), Thread diameter 2.0mm, Length 6.10m, height 0.70m	2	







	1			1
		(please see attached picture in Annex A)		
		Agility Ladder, (PP Nylon Rope, 6 meters with 12 rungs)		
44	pc	(please see attached picture in Annex A)	2	
		Training Cones, Agility Disc Cone (Flexible Plastic, 9cm,		
45	pc	orange color)	12	
_	1	(please see attached picture in Annex A)		
		Chess Mat Set, 20" x 20" roll-up vinyl playing mat, die-cut		
		with round corners, Solid plastic pieces with suede bases; 3		
		1/2" King, Sleek, two-toned nylon canvas bag with separate compartments for playing mat and chess pieces, made using		
46	set	safe materials – FDA approved, Contents: 20" x 20" mat,	4	
10	500	two-toned bag, 32 solid plastic chess pieces, Complete set of		
		32 chess pieces, King = $3 3/4''$ tall		
		<ul><li>(please see attached picture in Annex A)</li><li>Digital Chess clock, Material: ABS Color: Black / Yellow</li></ul>		
		(Optional) Battery: 2 * AAA battery (Not included) Screen		
	pc	size: 103 * 23mm / 4.06 * 0.91in Item size: 140 * 88 *		
47		45mm / 5.51 * 3.46 * 1.77in Item weight: 105g / 3.70ounce Package size: 150 * 100 * 50mm / 5.91 * 3.94 * 1.97in	4	
		Package weight: 157g / 5.54ounce		
		<ul><li>(please see attached picture in Annex A)</li><li>Taekwondo Chest Protector, Dimensions 16x10x8.5 inches</li></ul>		
	pc	$(40.6 \times 25.4 \times 216 \text{ cm})$ 1.75 pounds (0.79kg), Unisex adult,		
48		Fabric type vinly	2	
		(please see attached picture in Annex A)		
		Foot Protector Taekwondo, High elastic fabric, fabrics		
	pair	absorb sweat breathe freely. Design with velcro, good		
49		adhesion, free to adjust tightness. The heel edge is overlock stitch, durable, breathable, comfortable. Material: PU leather	2	
15	Pull	and Lycra fabric. Color: White, large	_	
		(please see attached picture in Annex A) Groin Guard Taekwondo, Materials: Contoured groin Cup,		
		Synthetic leather, PE foam padding, Strong hold hook-and-		
50	pc	loop fastener, Color white and black	2	
		(please see attached picture in Annex A)		
		Taekwondo Gloves Materials: High-grade PU Leather, EVA		
	pair	protection pads, the high-grade PU leather provides		
		resistance from wear and tear. Separate holes for each finger provide protection and flexibility. EVA protection pads on		
51		the knuckles increase impact absorption and comfort. Color	2	
		white and black		
		(please see attached picture in Annex A)		
52	pc	Hand Wraps, Made of cotton material with Herringbone	4	
	P°	weave cotton construction, Length of 138 inches, color black		



BIDS AND AWARDS COMMITTEE Community Outreach Center, RSU-Main Campus, Liwanag, Odiongan, Romblon 5505 Telephone: (042) 567-5952 Email: bac@rsu.edu.ph Website: rsu.edu.ph





		(please see attached picture in Annex A)		
		Head Guard, Universal, Color: red blue, Material: PU		
53	pc	Type taekwondo	4	
	1			
		(please see attached picture in Annex A)		
		Kicking Pads taekwondo, Lightweight and portable to carry, Size: 39cm x 19.5cm x 5cm/15.35in x 7.7in x 1.97in.		
		Material: Durable PU leather outside and high elastic		
54	pc	compression sponge inside. Color black and white	4	
		compression sponge inside. Color black and write		
		(please see attached picture in Annex A)		
		Kicking Shield taekwondo, Weight: 400g, Size:		
		32x20x10cm, IMT gel foam padding, made from shredded		
55	pc	textile material for a solid grip. Color white	2	
		(please see attached picture in Annex A)		
		Shin Pads – Lite Materials: Leatherette cover Mesh inner		
	pair	lining, Strong hold hook-and-loop PE foam padding, color		
56		white and black, type taekwondo	4	
		(please see attached picture in Annex A)		
		Padded Sticks, the sticks are made of a tough internal		
	pair	assembly, which is designed to take a series of hard hits;		
		foam padding to prevent deformation from gripping; and a		
57		high-grade vinyl cover for a comfortable and easy grip. Size:	8	
		28" long, color red and blue		
		(please see attached picture in Annex A)		
		Arnis Body Protector, Color: Blue, Red Materials: •High-		
		grade plastic visor •Synthetic leather •Branded foam		
		padding, Reversible design (Blue/ Red) provides versatility		
		in usage during sparring matches. •The high-grade plastic		
58	pcs	visor and foam paddings increase comfort and impact	4	
		absorption. •The lower panels extend protective coverage		
		(plasse see attached picture in Appen A)		
		(please see attached picture in Annex A) Head Guard, Multi-thickness metal frame strategically		
		developed for impact protection. Thick foam covers for		
		impact absorption. Extended flaps to increase protective		
59	pc	coverage. Large velcro strap for good fit. Ear eyelets for heat	4	
		release. Adult size, color red and blue		
		(please see attached picture in Annex A)		
		TOTAL	236	

Name and Signature of the Bidder/Authorized Representative

Name of the Company





#### Annex A



Item No. 2



Item No. 3

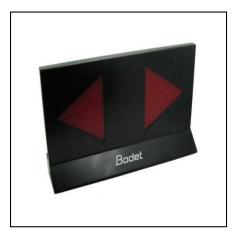












Item No. 6























Item No. 11

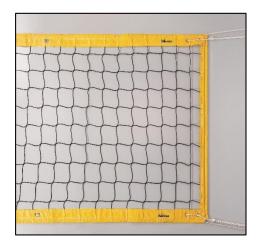


Item No. 12









Item No. 14

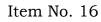


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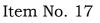














Item No. 18









Item No. 20



Item No. 21









Item No. 23



Item No. 24









Item No. 26



Item No. 27



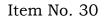


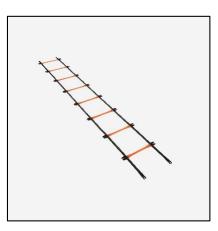




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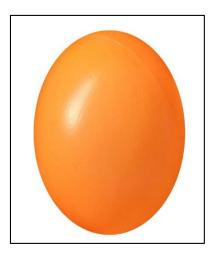












Item No. 32



Item No. 33





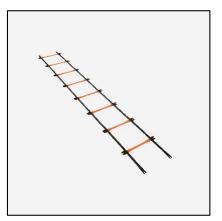




Item No. 35



Item No. 36









Item No. 38



Item No. 39









Item No. 41

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	+	H	+	F	H	+	Ħ	+
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2	1	П	Ŧ	Ŧ	H	+	Ŧ	-
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Item No. 42









Item No. 44



Item No. 45







Item No. 46



Item No. 47











Item No. 50













Item No. 53



Item No. 54







Item No. 55



Item No. 56



Item No. 57



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Serving with Honor and Excellence!







Item No. 59

