



Republic of the Philippines
ROMBLON STATE UNIVERSITY
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BIDS AND AWARDS COMMITTEE

TECHNICAL SPECIFICATIONS
Solicitation No. RSU-2021-10-087
ABC: PhP189,819.00
QTY: 251

Procurement of Construction Equipment and Supplies for the Special Projects and Advocacy Office and Physical Plants and Facilities Office

UNIT	ITEM DESCRIPTION	STATEMENT OF COMPLIANCE
unit	3SM BATTERY (maintenance free)	
unit	6SM BATTERY (maintenance free)	
set	Sledge Hammer (5lbs)	
pc	Rubber Mallet Hammer (500g)	
pc	Cold Chisel (Sinsil) Pointed	
pc	Cold Chisel (Sinsil) Flat	
kg	Concrete Nails 3"	
pcs	60cm x 60cm Glazed Tiles (Same in Existing)	
bags	Cement	
cu. m.	Sand (fine)	
bags	Tile Adhesive (25kg/bags)	
kg	Tile grout	
pcs	4" Stone Cutting Disk	
set	Angle Grinder 4" w/ carrying case	
pc	Aluminium ladder, size: 8ft, load capacity: 375lbs, wt.: 33.5lbs.	
pc	Drill machine, power input: 550w, no. of load speed: 0-41600 rpm, drilling dia. in concrete: 13mm, drilling dia. in steel: 10mm, drilling dia. in wood: 25mm, wt.: 1.8kg, voltage: 220v	
pc	Grinding machine, voltage: 220v, wt: 3.75lbs., wheel dia.: 4 ½ ", 4 ½" angle grinder, grinding wheel guard, auxiliary handle, inner clamping & spanner wench	
pc	1,5,2,5,10,50,250,1000 3% full scale reading FSR, AC Volts: 10, 50, 250 1kv 4% FSR, DC Current: 50mA, 2.5mA, 250mA, 3% FSR, Resistance: X1,X10,X100,X1K,10K, transistors: h2z 0-1000-ICE0, 150mA, 1.5mA, 15mA, 150mA, Accessories: test leads manual 9V1 (2) 1.5V AA BAT, INC, Dimension: 529/32 HX323/32 W-X 1¼ (D), wt.: 9.9oz	
pc	Claw hammer mode: wooden claw hammer, product measure: 34x15x3.5, product wt.: 0.88kg	
set	Screw driver, tip type: PO21DRIV slotted, screw dri. Type: standard, no. of pcs.: 6pcs, tip size: 3 (slotted) mm	
pcs	360g, PVC: anti clip handle, Materials: made of forged carbon steel	
pcs	Diagonal side cutter, plier size appx: 11.5cm or 4.5", materials: #55 carbon steel BI dipped handle	
pc	Long nose plier, jaw capacity: 14 AVG IN, overall length: 8", overall length: 200mm, style: long nose	
units	Clamp tester analog, max (input) AC: 600 A, max AC volt input: 600v, power supply: 1.5v AA bat, wt.: 3909/13.8oz, dimension: (CHXWXD) 220x83x40mm	
unit	Bolt cutter, heavy duty bolt cutter tubular handle 24", jaws tempered HRC-60± (FBS standard)	
sets	Body harness, full body harness with double lanyard and shock absorber regulation for legs and shoulder strap, features: 4D rings for 4 positioning safety harness webbing 45mm harness with dorsal	
pc	Pipe bender, bends ½ (12mm) thin wall conduit to 4" (10mm), cast iron made, smooth side walls which grip conduit to minimize distraction	



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pc	Heat gun, amp: 13amprs, cord length: 10ft, temp: 120 to 1100 degree F", watts: 1550w, weight: 2.1 lbs, power tools type corded	
pc	Blow torch (gas) materials: map-gas, for brazing, torch with egnifier, heavy duty quality, disposable tank	
pc	Jack hammer (portable) blows per min.: 2900 BPM, impact energy: 5.6ft-lbs/7.6joules, vibration: 8m/sq.sec, tool holder: 17mm hexagonal shank, overall length: 16-5/s, net wt.: 12.8lbs, voltage: 220v	
pcs	Sledge hammer (2.5kls.), head wt.: 1.5-5kg, handle materials: wooden hammer, overall length: 650mm, item weight: 5.8kg	
set	Open wrench, size: 3/8 to 1in, length: 5 in to 9in, 6pcs, material: chrome vanadium steel	
set	Socket wrench (heavy duty) (1/4"-7/8"), 10mm to 32mm, 24pcs, drive: 1/2 DR. socket wrench 8ft. 6 points, materials: chrome vanadium steel w/ accessories	
pc	Adjustable wrench 8", crv: adjustable clamp, size: 0-24mm, length: 150mm (6")	
unit	Flashlight (rechargeable), torch, lamp type: led, luminosity 3601m, IP rating: IP 67, range: 200, length: 1.55mm, wt. w/bat.: 0.34kg, color black, case materials: plastic	
set	Phase sequence tester connection type: test lead, over voltage category: cat III 600v, safety category: CAT III 600v, dimension: 106x75x40mm, wt.: 3509, length: 106mm.max. freq.: 60hz, min. freq.: 50hz, width: 75mm, safety category volt: 600v, min volt: 110v, safety category level: CAT III, model no P-KEW8031F, max volt: 600v	
set	Pressure washer (portable), voltage 220v/240v, rated power: 1400 watts, rated pressure: 80 bar, max pressure: 110 bar, rate flow: 5.51/min, max flow: 6.51/min, cable length: 5m	
set	Ratchet cable puller, model: JX-20 hang power puller wire rope ratchet, tighten tool hand operated cable puller 1T, materials: alloy steel: item weight: 1.3kg, max, load: 1 ton/1, 102lbs, wire ramob: 4-22mm, 25-120 squares	
pcs	Cutting disk 4"	
set	Brush cutter, engine model IE407, engine type: air cooled 2 stroke, engine power 1.45 kw/6500-7000 r/min, displacement: 40, 2cc carburator float type gasoline 2 cycle, OIC mixing ratio 25:1, idling speed: 2800-3200r/min, fuel tank-cap: 850ml, pipe diameter: 28mm, engine N.M.: 3.9kg, machine wt.: 7.5kg, extended dimension: 1850, 520, 400mm carrying type side attached, mixing ratio: every 1 liter gasoline is 50ml of 2T	
pc	Magnetic level bar (60am/24"), quality materials: alluminum alloy frame, performance: high visibility, easy to find in the workplace, TPR soft rubber (3): built in spirit bubbles, Horizontal/Vertical & 45°, strong magnetic absorption	
pcs	Tape measure (5meter) manual powerful stop button, w/ metric and inch blade and with magnetic hook, max. length of 16ft. lock lever tape measure	

Name and Signature of the Bidder/Authorized Representative

Name of the Company