



Management  
System  
ISO 9001:2015



Republic of the Philippines  
**CAMARINES NORTE STATE COLLEGE**  
F. Pimentel Avenue, Brgy. 2, Daet, Camarines Norte

---

**OFFICE OF THE BAC CHAIRPERSON FOR GOODS AND SERVICES**

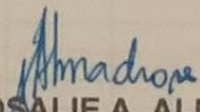
December 16, 2021

**ADDENDUM NO. 1**  
Series of 2021  
**SUPPLY AND DELIVERY OF HARDWARE MATERIALS (2022 EARLY  
PROCUREMENT)**

This Addendum No. 1 for the project Supply and Delivery of Hardware Materials (2022 Early Procurement) is being issued in accordance with Revised IRR of R.A. 9184 specifically Section 22.5.2 & 22.5.3

This is to inform the prospective bidders of the herein attached corrected Schedule of Requirements in the Bidding Documents under Section VI – Schedule of Requirements

This Addendum shall form integral part of the Bid documents.

  
**ROSALIE A. ALMADRONES, Ph.D.**  
BAC Chairperson for Goods and Services

### Annex A: Supply and Delivery of Hardware Materials (2022 Early Procurement)

Item No	Description	Quantity	Unit of Issue	Unit Cost	Total Cost
1	Solat street Light (Industrial Grade, bracket included)	30	pcs	7,500.00	225,000.00
	Specifications:				
	300W, Solar Panel: monocrystalline silicon				
	Battery: 52000 MAH lithium iron phosphate battery				
	SMD lamps beads				
	Size: Approx. 1100 x 345 mm (length x width)				
	Material: aviation aluminum + optical lens				
	Waterproof rating: IP65				
2	Wood saw with handle	2	pcs	450.00	900.00
3	Wire strippers	4	pcs	1,000.00	4,000.00
4	Ball-peen Hammers	3	pcs	450.00	1,350.00
5	Soldering guns	2	pcs	2,000.00	4,000.00
6	Solderin iron/soldering pump	5	pcs	400.00	2,000.00
7	Claw Hammer	3	pcs	380.00	1,140.00
8	Philip screw driver	4	pcs	200.00	800.00
9	Long -nosed pliers	4	pcs	350.00	1,400.00
10	Inverter welding Machine Power tool	1	pc	7,000.00	7,000.00
11	Electric Drill	1	pc	3,500.00	3,500.00
12	Flat-head screw drivers	4	pcs	200.00	800.00
13	Side Cutting Pliers	4	pcs	350.00	1,400.00
14	Extension Wire	1	pc	2,500.00	2,500.00
15	PVC PIPE	1	meter	90.00	90.00
16	Compact Bulb 7 watts LED	25	pcs	130.00	3,250.00
17	Flat Cord Wire (1.25mm)	1	roll	4,000.00	4,000.00
18	Grass Cutter (4 stroke, heavy duty)	1	unit	18,500.00	18,500.00
19	Step Ladder (Fiber Glass, 225lbs 4x8)	1	unit	6,500.00	6,500.00
20	Wheel Barrow (Heavy Duty)	1	unit	3,000.00	3,000.00
21	Digital Humidity Meter	1	pc	8,000.00	8,000.00
	Specifications:				
	- Dual Display for temperature and humidity				
	- Dew Point and Wet bulb temperature measurement				
	- Fast response				
	- Auto Power Off				
	- Max/Min Function				
	- Resolution 0.1°C, 0.1°F, 0.1% RH				
22	Fluxe Digital Multi Meter	1	pc	7,000.00	7,000.00
	Measuring Accuracy: ±2% or ±2°C(±4°F)				
	Emissivity: 0.1-1.0 Adjustable				
	Image Capturing Frequency: 6Hz				
	Wavelength Range: 8-11.5µm				
	Focal Distance: Fixed Focal Distance				
	Color Pallette: Iron Red, Rainbow, Rainbow High Contrast, Gray Scale (White Glow), and Gray Scale (Black Glow)				
	Vision Option: 25% Step Infrared to Visual to Infrared and Visual Image				
	Memory Card: Micro SD Card (4G)				
	File Format: bmp				
	Power Supply: 4 * 1.5V AA Batteries (not included)				
	Battery Life: 6 hours				
	Auto Power-off Time: 12 minutes				
	Operating Temperature: -5°C to 40°C				
	Storage Temperature: -20°C to 50°C				
	Relative Humidity: 10% RH to 80% RH				
	Product Size: 212 * 95 * 62mm / 8.35 * 3.74 * 2.44in				

	Product Weight: 121g / 8.19 oz				
	Package size: 27*18.5*11cm / 10.63*7.28*4.33 in				
	Package weight: 785g / 31.62 oz				
23	150mm Vernier Caliper, Metric	1	pc	3,000.00	3,000.00
	- ±0.02mm/0.001 in Accuracy (excluding quantizing error)				
	- Slide smooth, No grittiness				
	- Integrated depth rod				
	- Stainless Steel				
23	Visual IR Thermomer	1	pc	4,500.00	4,500.00
	Smart Sensor Handheld Infrared Thermal Imager				
	Thermometer -20°C & IR Resolution 1024 Pixels 2.4 inch				
	TFT Color Display Imaging Camera				
	Specifications:				
	Display: 2.4" TFT High Defination Color Screen				
	Resolution of Infrared Image: 32*32(1024 Pixels)				
	Resolution of Visible Image: 0.3 mega pixels				
	Field Angle/Shortest Focal Distance: 33*33/0.5m				
	Thermal Sensitivity: 0.3°C				
	Temperature Range: -20°C to 300°C(-4°F to 572°F)				
24	2-Gang Outlet	10	pcs	200.00	2,000.00
25	2-Gang Switch	10	pcs	200.00	2,000.00
26	Access Valve	10	pcs	600.00	6,000.00
27	Adjustable wrench 12"	2	pcs	750.00	1,500.00
28	Angle Valve (Single)	5	pcs	220.00	1,100.00
29	AR 2.0 Nail Cable Clip	1	box	135.00	135.00
30	AR 2.6 Nail Cable Clip	1	box	135.00	135.00
31	Baby roller	5	pcs	65.00	325.00
32	Backpack Sprayer 16L	1	pcs	3,200.00	3,200.00
33	Ball valve	5	pcs	250.00	1,250.00
34	Battery 24V	2	pcs	15,000.00	30,000.00
35	Bidet spray (Heavy duty) w/ flexible hose Stainless pure	3	sets	1,150.00	3,450.00
36	Blind Rivets 5/32	3	boxes	350.00	1,050.00
37	Brass Faucet	10	pcs	200.00	2,000.00
38	C.W Nail 4"	4	boxes	1,600.00	6,400.00
39	Cable Tie 4.5 x 190mm	10	packs	60.00	600.00
40	Ceiling Receptacle	10	pcs	45.00	450.00
41	Circuit Breaker 100A Industrial Type.G.E	3	pcs	4,800.00	14,400.00
42	Circuit Breaker 150A Industrial Type.G.E	2	pcs	5,500.00	11,000.00
43	Circuit Breaker 200A Industrial Type.G.E	2	pcs	5,500.00	11,000.00
44	Circuit Breaker 20A G.E 2P HpH-P	3	pcs	750.00	2,250.00
45	Circuit Breaker 300A Industrial Type.G.E	5	pcs	2,500.00	12,500.00
46	Circuit Breaker 30A G.E 2P HpH-P	4	pcs	750.00	3,000.00
47	Circuit Breaker 40A G.E HPH w/ box	4	pcs	1,250.00	5,000.00
48	Circuit Breaker Plug-in, 20AT	5	pcs	750.00	3,750.00
49	Circuit Breaker Plug-in, 30AT	5	pcs	750.00	3,750.00
50	Civil Clamp	40	pcs	250.00	10,000.00
51	Copper elbow 1/2	10	pcs	200.00	2,000.00
52	Copper elbow 3/4	10	pcs	750.00	7,500.00
53	Copper elbow 5/8	10	pcs	300.00	3,000.00
54	Corr. G.I Sheet 12' (APO)	5	pcs	780.00	3,900.00
55	Corr. G.I Sheet 9' (APO)	5	pcs	585.00	2,925.00
56	Copper Tube 1/2 22mm	1	roll	5,000.00	5,000.00
57	Copper Tube 1/4 22mm	1	roll	3,000.00	3,000.00
58	Copper Tube 3/16 22mm	1	roll	2,500.00	2,500.00
59	Copper Tube 3/4 22mm	1	roll	5,000.00	5,000.00
60	Copper Tube 3/8 22mm	1	roll	4,000.00	4,000.00
61	Copper Tube 5/8 22mm	1	roll	6,000.00	6,000.00

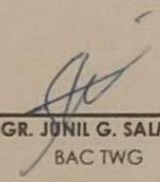
62	Door Knob	5	pcs	650.00	3,250.00
63	Electric Fan Bushing	5	pcs	20.00	100.00
64	Electric Fan Capacitor 1.5uF	5	pcs	65.00	325.00
65	Electric Fan Capacitor 2uF	5	pcs	80.00	400.00
66	Electrical Tape	15	pcs	45.00	675.00
67	Electrical Tape/Arma	10	pcs	45.00	450.00
68	Epoxy primer ( sphero )	3	gallons	950.00	2,850.00
69	Extension Wire # 16	1	roll	3,500.00	3,500.00
70	Facial Mirror	3	pcs	420.00	1,260.00
71	Finishing Nail 1"	5	kls	90.00	450.00
72	Finishing Nail 2"	5	kls	86.00	430.00
73	Flaring tools 1/4 to 5/8	1	set	3,500.00	3,500.00
74	Fiat Cord #20	1	roll	2,400.00	2,400.00
75	Flat latex	3	gallons	660.00	1,980.00
76	Flat wall Enamel	3	gallons	700.00	2,100.00
77	Flexible Hose 1/2	1	roll	900.00	900.00
78	Flexible Hose 3/4	1	roll	1,200.00	1,200.00
79	Flexible pipe 1	1	roll	1,500.00	1,500.00
80	Flexible pipe 3/4	1	roll	1,400.00	1,400.00
81	Flourescent Tube, LED 18W	75	pcs	290.00	21,750.00
82	Fluke Clamp Ammeter	1	pc	28,000.00	28,000.00
83	G.I. Coupling 1/2	10	pcs	35.00	350.00
84	G.I. Elbow 1/2	10	pcs	45.00	450.00
85	G.I. Nipple 1/2 x 1	10	pcs	14.00	140.00
86	G.I. Nipple 1/2 x 2	10	pcs	15.00	150.00
87	G.I. Pipe 1/2 x 6.0m schl. 40	10	pcs	550.00	5,500.00
88	G.I. Pipe 3/4 x 6.0m schl. 40	10	pcs	740.00	7,400.00
89	G.I. Plug 1/2	10	pcs	30.00	300.00
90	G.I. Reducer 1/2 x 3/4	10	pcs	60.00	600.00
91	G.I. Straight elbow 3/4 x 1/2	10	pcs	65.00	650.00
92	G.I. union patente 1/2	10	pcs	140.00	1,400.00
93	GI Pipe 1 1/4"Ø SCHL. 40	10	pcs	1,490.00	14,900.00
94	GI Pipe 2"Ø SCHL. 40	5	pcs	2,340.00	11,700.00
95	Gloss latex	2	gallons	775.00	1,550.00
96	Hack saw blade	5	pcs	500.00	2,500.00
97	Hand Gloves Leather	5	pair	280.00	1,400.00
98	Hose bib 2" length	10	pcs	120.00	1,200.00
99	Lacquer thinner	1	gallon	316.00	316.00
100	Lavatory Faucet (Pop-up)	5	pcs	750.00	3,750.00
101	Lavatory Under-Counter L4011 Moon (HCG or equivalent)	1	set	5,000.00	5,000.00
102	LED Bulb 15W	10	pcs	320.00	3,200.00
103	Manual Handpump	1	pcs	2,300.00	2,300.00
104	Map Gas	5	tanks	600.00	3,000.00
105	Marine Plywood 1/4" thk.	15	pcs	600.00	9,000.00
106	Marine Plywood 3/4" thk.	5	pcs	1,750.00	8,750.00
107	Multi-Function Metering Device 3 phase 300 A LCD Display	20	pcs	3,606.28	72,125.50
108	Nema 3R with CB 40Amps	10	pcs	880.00	8,800.00
109	Paint brush 2"	5	pcs	50.00	250.00
110	Paint brush 4"	5	pcs	120.00	600.00
111	Paint roller 7	5	pcs	75.00	375.00
112	Paint thinner	3	gallons	330.00	990.00
113	PDX Wire # 12	1	roll	5,000.00	5,000.00
114	Portable Mini jack hammer with drill	1	set	12,000.00	12,000.00
115	PPR Gate Valve 3/4"	10	pcs	445.00	4,450.00
116	PPR Coupling PN20 1/2"	10	pcs	10.00	100.00
117	PPR Coupling PN20 3/4"	10	pcs	12.00	120.00
118	PPR Elbow PN20 1/2"	10	pcs	12.00	120.00
119	PPR Elbow PN20 3/4"	5	pcs	19.00	95.00

120	PPR Gate Valve 1/2"	5	pcs	292.00	1,460.00
121	PPR Pipe PN20 1/2" x 3.0	5	pcs	230.00	1,150.00
122	PPR Pipe PN20 3/4" x 3.0	5	pcs	350.00	1,750.00
123	PPR Tee PN20 1/2"	10	pcs	15.00	150.00
124	PPR Tee PN20 3/4"	10	pcs	25.00	250.00
125	PPR Treaded Coupling PN20 1/2"	10	pcs	110.00	1,100.00
126	PPR Treaded Coupling PN20 3/4"	10	pcs	150.00	1,500.00
127	PVC Elbow 1/2	6	pcs	15.00	90.00
128	PVC moulding 15x10	10	pcs	40.00	400.00
129	PVC moulding 16x16	10	pcs	55.00	550.00
130	PVC moulding 25x16	10	pcs	85.00	850.00
131	PVC moulding 30x25	10	pcs	110.00	1,100.00
132	PVC Pipe 1	10	pcs	190.00	1,900.00
133	PVC Pipe 1/2	5	lgt	100.00	500.00
134	PVC Pipe 1/2	10	pcs	100.00	1,000.00
135	PVC Pipe 3/4	10	pcs	145.00	1,450.00
136	PVC Pipe Solvent	2	qrt	500.00	1,000.00
137	PVC Tee	6	pcs	25.00	150.00
138	QDE white	3	gals	765.00	2,295.00
139	Receptacle 4" x 4"	15	pcs	45.00	675.00
140	Refrigerated Gas R134A (13kgs)	1	tank	8,500.00	8,500.00
141	Refrigerated Gas R22 (13kgs)	6	tanks	5,000.00	30,000.00
142	Refrigerated Gas R32 (13kgs)	3	tanks	8,500.00	25,500.00
143	Refrigerated Gas R410A (13kgs)	1	tank	8,500.00	8,500.00
144	Roof guard	3	gals	750.00	2,250.00
145	Rubber Insolation 1/2 x 5/8	10	pcs	120.00	1,200.00
146	Rubber Insolation 1/4 x 1/2	10	pcs	150.00	1,500.00
147	Rubber Insolation 1/4 x 1/2	10	pcs	100.00	1,000.00
148	Rubber Insolation 3/4 x 5/8	10	pcs	150.00	1,500.00
149	Rubber Insolation 3/8 x 1/2	10	pcs	100.00	1,000.00
150	Rubber Insolation 6mm x 13mm	10	pcs	100.00	1,000.00
151	Rubber Tape	5	pcs	165.00	825.00
152	Sand Paper # 100	10	pcs	22.00	220.00
153	Sensor Activated LED Bulb 12W	15	pcs	650.00	9,750.00
154	Sensor Activated LED Bulb 20W	15	pcs	850.00	12,750.00
155	Silicon Sealant	5	tubes	175.00	875.00
156	Silver Rod	25	pcs	30.00	750.00
157	Soil guard	3	liters	1,450.00	4,350.00
158	Soldering Gun	1	pc	550.00	550.00
159	Soldering Lead	1	roll	450.00	450.00
160	Solderless Connector 80mm (2/0)	2	pcs	350.00	700.00
161	Stainless Floor Drain 4" x 4"	5	pcs	80.00	400.00
162	Stainless loose Hinges 3" x 3"	10	boxes	250.00	2,500.00
163	Teflon Tape	15	pcs	16.00	240.00
164	THHN #10 Pilduds	1	roll	9,000.00	9,000.00
165	THHN #12 Pilduds	1	roll	6,000.00	6,000.00
166	THHN #14 Pilduds	1	roll	4,000.00	4,000.00
167	THHN #8 Pilduds	1	roll	8,700.00	8,700.00
168	THNN # 12 ASSTD	1	roll	4,000.00	4,000.00
169	THNN # 14 ASSTD	1	roll	3,000.00	3,000.00
170	THNN/THWN # 10	1	roll	5,800.00	5,800.00
171	THNN/THWN # 2	1	roll	35,000.00	35,000.00
172	THNN/THWN # 8	1	roll	8,800.00	8,800.00
173	Tie Wire	5	kls	90.00	450.00
174	Tinting color	3	gals	600.00	1,800.00
175	Umbrella Nail	5	kls	95.00	475.00
176	Uniweld hand Torch	2	pcs	4,500.00	9,000.00
177	Utility Box	10	pcs	35.00	350.00
178	Vulcaseal	5	liters	530.00	2,650.00
179	Water closet flash float & accessories	2	pcs	700.00	1,400.00

180	Water Closet w/ complete accessories (HCG or equivalent), ( Verify Color and Design )	1	set	6,500.00	6,500.00
181	Water Hose, 1/2 diameter	30	meters	35.00	1,050.00
182	Welding Rod	10	kls	130.00	1,300.00
183	Welding Rod Holder	1	pc	450.00	450.00
184	Wood glue (Stickwel)	3	liters	175.00	525.00
185	Wood Screw 1/8 x 3/8 Philip Type	150	pcs	1.00	150.00
186	Angle Grinder (4 inches)	1	set	5,000.00	5,000.00
187	Planer Machine	1	set	5,000.00	5,000.00
188	Paint Brush	2	pcs	50.00	100.00
189	Paint Brush 3" Ordinary	2	pcs	50.00	100.00
190	Paint Brush no. 20 flat	2	pcs	85.00	170.00
191	Paint (flat latex white, 1 liter)	1	can	200.00	200.00
192	Paint (hansa yellow, acry-color, 1/4 liter)	3	cans	75.00	225.00
193	Paint (Thalo Blue, Acry-color, 1/4 liter)	3	cans	60.00	180.00
194	Paint (Toluidine Red, Acry-color, 1/4 liter)	3	cans	60.00	180.00
195	Sparry Paint Gold	1	can	150.00	150.00
196	Paint (Lamp Black, Acry-color, 1/4 liter)	3	cans	60.00	180.00
197	Paint Brush, no. 20 pointed	1	pcs	85.00	85.00
198	Spray Paint (silver) 400 ml	1	can	130.00	130.00
199	Spray Paint (black) 400 ml	1	can	130.00	130.00
200	Plastic Moulding 3 inch	25	pcs	450.00	11,250.00
201	Soldering Iron	5	pcs	300.00	1,500.00
202	Soldering Wire	4	rolls	450.00	1,800.00

1,038,061.50

Prepared By:

  
 ENGR. JUNIL G. SALMORIN  
 BAC TWG