

## **SUPPLIER TENDER NOTICE- PFT/SPVII/01/2023**

Pamoja for Transformation invites applications from interested, competent and eligible firms to submit tenders for the under-listed goods, services and works for the period 2023.

CODE	ELECTRICAL REQUIREMENTS	QUANTITY	
P4T/11/2023/1	AC/DC Clamp meter+CC3:C22	4	
P4T/11/2023/2	Irradiance meter	3	
P4T/11/2023/3	Digital multimeter Fluke Brand)	4	
P4T/11/2023/4	Inclinometer (Pocket version)	5	
P4T/11/2023/5	Hydrometer manual	2	
P4T/11/2023/6	Magnetic compass	6	
P4T/11/2023/7	Thermometer	4	
P4T/11/2023/8	Digital Induction Tester	2	
P4T/11/2023/9	Phase rotation	1	
P4T/11/2023/10	Prepaid energy meter	2	
P4T/11/2023/11	Hydrometer remote sensor (auto)	1	
P4T/11/2023/12	Tachometer	2	
P4T/11/2023/13	Transformer Tester + connecting lead box	2	
P4T/11/2023/14	Noncontact voltage detector (+1 with an induction meter)	5	
P4T/11/2023/15	Infrared thermometer non-contact	1	
P4T/11/2023/16	Ampere hour meter	2	
P4T/11/2023/17	Oscilloscope two pairs connected lead	2	
P4T/11/2023/18	PV testers(PV 200(1) Seaward Brand)	1	
P4T/11/2023/19	Thermal imaging camera	1	
P4T/11/2023/20	DC Clamp meter	6	
P4T/11/2023/21	Solar PV trainer kit		
P4T/11/2023/22	Inverter charger 5Kw	5	
P4T/11/2023/23	Hybrid Meter	5	

<b>PFT</b>	/12	/2023	SPVII	-TOOLS	<b>NEEDED</b>
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PFT/12/2023 SPVII -TOOLS NEEDED			
CODE	ELECTRICAL REQUIREMENTS	QUANTITY	
P4T/12/2023/1	Phase Tester	6	
P4T/12/2023/2	Screw Driver 4" (Flat)(Duspol 690: Insulated 1000V)	10	
P4T/12/2023/3	Screw Driver 6" (Flat)(Duspol 690:Insulated 1000V)	10	
P4T/12/2023/4	Screw Driver 4" (Star)(Duspol 690:Insulated 1000V)	10	
P4T/12/2023/5	Screw Driver 6" (Star)(Duspol 690:Insulated 1000V)	10	
P4T/12/2023/6	Insulated Pliers 5"	10	
P4T/12/2023/7	Long nose Pliers 5"	10	
P4T/12/2023/8	Tape Measure (5m)	10	
P4T/12/2023/9	Digital Laser Meter(Bosch)	2	
P4T/12/2023/10	Bradawl	10	
P4T/12/2023/11	Cross pein Hammer ( ¼ lb) /Ball pein	10	
P4T/12/2023/12	Plumb Bob and Line	2	
P4T/12/2023/13	Stripping Knife/wire stripper	10	
P4T/12/2023/14	Spirit Level (digital)(30cm version)	10	
P4T/12/2023/15	Insulated side Cutter	10	
P4T/12/2023/16	Insulated long nose pliers	10	
P4T/12/2023/17	Engineers Steel Square/try square	3	
P4T/12/2023/18	Portable Drawing Boards	20	
P4T/12/2023/19	Engineer Drawing set	2	
P4T/12/2023/20	T-square	2	
P4T/12/2023/21	Trainers PVC Training Set ( 1 metre Ruler,45-45 set square , 30-60 Set square, protractor & Compass	2	
P4T/12/2023/22	Files (Flat) -coarse &fine	3	
P4T/12/2023/23	Files (Round) -coarse &fine	3	
P4T/12/2023/24	Fine Wire Brush	6	
P4T/12/2023/25	Desoldering Pump	4	
P4T/12/2023/26	Soldering Gun (Electronics one)	4	
P4T/12/2023/27	Hacksaw Frame and blades	10	
P4T/12/2023/28	Angle grinder	2	

P4T/12/2023/29	Drilling Machine	1
P4T/12/2023/30	Cordless drills(Makita brand preferably)	6
	PFT/13/2023 SPVII - EQUIPMENT NEEDED	
CODE	ELECTRICAL REQUIREMENTS	QUANTITY
P4T/13/2023/1	50Wp Solar PV modules(Poly-crystalline)(Jinko, JA, Trina, Canadian solar preferred bands.)	6
P4T/13/2023/2	100Wp Solar PV modules(Poly-crystalline)(Jinko, JA, Trina, Canadian solar preferred bands.)	6
P4T/13/2023/3	20Wp Solar PV modules (Mono-crystalline)	1
P4T/13/2023/4	20Wp Solar PV modules (Mono-crystalline half-cell)	1
P4T/13/2023/5	20Wp Solar PV modules (Amorphous)	1
P4T/13/2023/6	Solar PV Mounts/Clamps (sets)	As needed
P4T/13/2023/7	12V batteries(flooded type) 50ah	4
P4T/13/2023/8	12V batteries( sealed type) 50ah	4
P4T/13/2023/9	12V Lithium Batteries	2
P4T/13/2023/10	30A Charge controllers (PWM)(Have to be compatible with the batteries)	3
P4T/13/2023/11	30A Charge controllers(MPPT)	3
P4T/13/2023/12	AC/DC power supply	5
P4T/13/2023/13	Function arbitrary wave form generator	1
P4T/13/2023/14	Electrical component board trolleys(6 for the electrical system and 6 for the PV array.)	12
P4T/13/2023/15	Automatic transformer switch	1
P4T/13/2023/16	Connecting leads	20
P4T/13/2023/17	Cable lugs (2.5mm,16mm,4mm)(Each)	20
P4T/13/2023/18	MC4 connector pairs(Single)	12
P4T/13/2023/19	MC4 connector pairs(Double)	12
P4T/13/2023/20	Crocodile clips	10
P4T/13/2023/21	Basic PPE(set)(pair of gloves, helmet, glasses (for chemicals and drilling), lab coat/overall)	25
P4T/13/2023/22	DC loads/lamps(Complete with lamp holders)	5
P4T/13/2023/23	Inverter charger(Must be compatible with the battery)	5
P4T/13/2023/24	Hybrid inverter(Single Phased)	5
P4T/13/2023/25	Battery terminals(Dependent on battery connection)	14

P4T/13/2023/26	20mm Bending Spring	10
P4T/13/2023/27	Pipe bending machine with pipe vice	1
P4T/13/2023/28	Steel tape (Fish wire)	2
P4T/13/2023/29	Reamer + Hole saw(set)	2
P4T/13/2023/30	Blow lamps	2
P4T/13/2023/31	Pot and Ladle (For soldering)	4
P4T/13/2023/32	Battery rack	2
P4T/13/2023/33	Safety harness	25

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PFT/14/2023 SPVII – OTHER ITEMS			
CODE	OTHER REQUIREMENTS	QUANTITY	
P4T/14/2023/1	Installation board (Mounted upright for surface wiring) (1.5m by 1.5m)	5	
P4T/14/2023/2	Socket outlets (Power Supply)	5	
P4T/14/2023/3	Workshop benches with Vices	5	
P4T/14/2023/4	Tool Boxes/Cabinet/tool rack	15	
P4T/14/2023/5	Fire Extinguisher (For different fire types)	1	
P4T/14/2023/7	(Chalkboard)	1	
P4T/14/2023/8	Crimping tool(Set)(For MC4 and Cable)	5	
P4T/14/2023/9	Stock and Dies	2	
P4T/14/2023/10	Classroom table(1.5mx0.6m)	5	
P4T/14/2023/11	White board	2	
P4T/14/2023/12	Fire blanket	5	
P4T/14/2023/13	Lockers (Adequate)		
P4T/14/2023/14	Aluminum ladder(Extendable	1	
P4T/14/2023/15	DC lanterns	10	
P4T/14/2023/16	DC Water pump	2	
P4T/14/2023/17	Data logger (Fluke)	1	

Interested suppliers may access and download the prequalification forms from our website at www.pamoja-transformation.org under the "Available careers on tenders" tab. The deadline for tender submission is on 15<sup>th</sup> February 2023 at 10 pm EAT.

Companies that are owned by youth, women and differently-abled people are encouraged to participate. All suppliers who satisfactorily complete the prequalification process will be notified of the outcome upon conclusion.

## Required Documents for bidding-CHECK LISTS

- 1. Company registration certificate
- 2. Certificate of Tax Compliance
- 3. Company profile with contact details of company or individual (address/email/phone)
- 4. Quotation based on the listing and codes provided. Ensure you adhered to the Quantities and specifications provided per code
- 5. Evidence of relevant experience and related jobs undertaken
- 6. Copy of PIN I-Tax Registration
- 7. Valid Tax Compliance Certificate
- 8. Timeframe within which you can deliver

For inquiries, please contact us through <a href="mailto:info@pamoja-transformation.org">info@pamoja-transformation.org</a>

Pamoja for Transformation reserves the right to accept or reject any bid in whole or in part.



**Electrical component board trolleys** 



**Panel Display Board** 



**Mounting structures** 



**Modular frame for containers** 



**Roof sheet stand** 



**Roof mockup trolley**