

**Procurement of CGI sheets, Local Bricks, Nylon netted sacks, Refrigerator and Wooden rack**

**Tender ID:16253**

Item No.	and Description	Unit	Quantity	Delivery Period [In Days]	Technical Specification and Standards required	Unit Price in Figure [In Nu.]											
						PANGLUNG ENTERPRISE	B.D Commercial	K.G TRADING	WOEZER ENTERPRISE	SANGAY ENTERPRISES	GAMANA ENTERPRISE	GAUTAM POULTRY EQUIPMENT	Siya Enterprise	Pema Nordhen Enterprise	DC Trader	Dechen Wangmo Enterprise	Palden Phuntshok(.P) Traders
1.0	Bricks	No.	6000	45	Inida Bricks/red Bricks with transportation to Haa and Chhukha Dzongkhags	49	23	32	26	30	29	26	32	23	21	24.5	25.625
2.0	CGI Sheet	No.	60	45	12 ft length and 0.63 mm thickness with transportation to Haa and Chhukha	1750	1690	1715	1900	1408	1129	84960	1635	1375	1450	1639	1400
3.0	Refrigerator	No.	1	45	294 L 2 Star With 95%+ Food Surface Disinfection with Nano Shield Technology Inverter Frost Free Double Door Refrigerator (RT EONVALOR 310B 25 RCIM JT ST, Jet Steel), model 2022	42500	36490	44000	135000	0	42349	34800	320000	0	120000	44444	37550
4.0	Wooden racks	No.	2	45	The wooden racks made from rubber wood by Woodcraft company with a door and key, front wooden frame with glass to protect from rodden infestation 2mx1mx.50cm	18500	38490	48000	95000	0	48000	21500	35000	0	60000	18444	35310
5.0	Nylon netted sacks	No.	1000	45	The Red nylon netted sack with a 50kg capacity, to be used for packing the potato	12	19	25	65	55	49	25000	360	25	250	29.5	19.5

**Winner bidder:Dechen wangmo Enterprise#77850222**

**Email:wangmodechenent90@gmail.com**

**Supply of extension kits for the FY 23-24**

**Tender Id:16162**

Item No.	Name and Description of Item	Unit	Quantity	Delivery Period [In Days]	Technical Specification and Standards required	Unit Price in Figure [In Nu.]											
						PANGLUNG ENTERPRISE	K.G TRADING	AB TRADERS	T.N. SAFETY EQUIPMENT SALES	KNR T/KHANG	In style fashion	Kinley & Sonam Manufacturing	<b>DORJI LHADEN TSHONGKHANG</b>	BHUTAN TAILORING	United Traders	CW Traders	Ugyen Enterprise
1.0	uniform(pant and shirt )Terry cotton with stitching charges	set	39	60	collect sample/design from NCOA,Yusipang office before execution of contract	1750	1694	1769	2111	1550	1894	2780	<b>1480</b>	1500	2800	1800	2334.5
2.0	uniform (cloth piece 3.5m) Terry cotton without stitching charges	piece	38	60	NA	1400	1078	1033	1222	1020	1194	1800	<b>980</b>	980	1600	980	1529.5
3.0	Gum Boots	pair	39	60	Best quality and submit sample	1450	729	1049	888	620	694	720	<b>580</b>	870	786	900	483

**winner bidder:DORJI LHADEN TSHONGKHANG. Contact No:17603700**

**Email:dltshongkhang123@gmail.com**

**Supply of Green house for the financial year 2023-2024(Please include installation charge for 2 numbers maga green house and transportation cost for both**

**Tender ID:16176**

Item No.	Name and Description of Item	Unit	Quantity	Point of Delivery	Delivery Period [In Days]	Technical Specification and Standards required	Unit Price in Figure [In Nu.]			
							DRUK WANGMO SUPPLIER	DRUK HORTICULTURE PRIVATE LIMITED	Bhutan Agri-Tech	Palden Phuntshok (P.P) Traders
1.0	Mega green house(22mtr X 44Mtr )(Include transportation till Pemathang,Samdrukpongkhar and fixing charge )	set	1	Pemathang,Samdrukpongkhar	60.000	AREA:968 Sq Mtr,SIZE:22mtr (W) X 44Mtr (L),TYPE OF STRUCTURE:Top vent Shape,BAY SIZE:9 MTR X 4 MTR,CENTER HEIGHT:6.5MTR,GUTTER HEIGHT:4.5 MTR,CORRIDOR:2mtr on all side,COLUMN:76mm O.D x 2mm Thick (Hot dip Galvanized),BOTTOM:60mm O.D x 2mm Thick (Hot dip Galvanized),ARCS:42mm O.D x 2mm Thick (Hot dip Galvanized),TOP PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),LOWER PURLINS:42mm and 32 O.D x 2mm Thick (Hot dip Galvanized),END PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),TOP PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),HOCKEY:60mm O.D x 2mm Thick (Hot dip Galvanized),APRON PURLINS:32 O.D x 2mm Thick (Hot dip Galvanized),CENTRE PURLINS:32 O.D x 2mm Thick (Hot dip Galvanized),MEMBERS:32 O.D x 2mm Thick (Hot dip Galvanized),DOOR:1 no of Double door Entry system on front side of the structure.GUTTER:1mm GI gutter between 2 bays for water drainage.,Drip irrigation Include drip irrtaion for this greenhouse,Circulaiton fan,Cooling fan,Fixing services:All fixing services from supplier.	1272	1699643	2889450	2005400
2.0	Mega green house(20mtr X 28Mtr )(Include transportation till NCOA,Yusipang and fixing charge )	set	1	NCOA,Yusipang	60	AREA:968 Sq Mtr,SIZE:20mtr (W) X 28 Mtr (L),TYPE OF STRUCTURE:Top vent Shape,BAY SIZE:9 MTR X 4 MTR,CENTER HEIGHT:6.5MTR,GUTTER HEIGHT:4.5 MTR,CORRIDOR:2mtr on all side,COLUMN:76mm O.D x 2mm Thick (Hot dip Galvanized),BOTTOM:60mm O.D x 2mm Thick (Hot dip Galvanized),ARCS:42mm O.D x 2mm Thick (Hot dip Galvanized),TOP PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),LOWER PURLINS:42mm and 32 O.D x 2mm Thick (Hot dip Galvanized),END PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),TOP PURLINS:48mm and 32 O.D x 2mm Thick (Hot dip Galvanized),HOCKEY:60mm O.D x 2mm Thick (Hot dip Galvanized),APRON PURLINS:32 O.D x 2mm Thick (Hot dip Galvanized),CENTRE PURLINS:32 O.D x 2mm Thick (Hot dip Galvanized),MEMBERS:32 O.D x 2mm Thick (Hot dip Galvanized),DOOR:1 no of Double door Entry system on front side of the structure.GUTTER:1mm GI gutter between 2 bays for water drainage.,Drip irrigation Include drip irrtaion for this greenhouse,Circulaiton fan,Cooling fan,Fixing services:All fixing services from supplier	23175	1286484	1766450	1218000
3.0	Green house/poly house(20M*5M(22MM)(include transportation till NSC,Paro )	set	2	NSC,Paro	60	A. SPECIFICATIONS:-Greenhouse with galvanized steel framework, with zinc coated, anti-rust, Easy to install (0.5 m Arc pole to pole distance)Length:20 m,Width: 5 m,Height: 2.5-3 m,B. MATERIAL FOR GREENHOUSE:-1. Arch pole: [Dimension: 22 mm outer dia* (1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 82 pcs.]2. Connection pole: [Dimension: 22 mm outer dia *(1.3 mm thickness)(should exactly fit arc pole); Quantity: 41pcs.]3. Oblique Pole: [Dimension: 22 mm outer dia*(1.2-1.5 mm) * (4.5 -4.7m); Quantity: 8 pcs.]4. Vertical Pole: [Dimension: 22 mm outer dia*(1.2-1.5 mm) *(5.1-6m);Quantity: 12pcs.]5. Front pole: [Dimension: 25 mm outer dia*(1.2-1.5 mm); Quantity:12pcs.])6. Wire Clip:[Function: to attach vertical pole with arc pole; Quantity:130pcs.]7. Trough: [Dimension: 2 m long; Quantity: 56pcs]8. Connection sheet of trough: [Quantity: 46pcs]9. Reed: [Dimension: 2 m long (Spring wire to lock plastic with trough);Quantity: 56pcs]10. U type clip: [Function: To clip oblique pole to the main frame;Quantity: 28pcs]11. Fixer of Pole Trough: [Quantity: 190pcs]12. Fixer of Clamp: [Quantity: 50pcs]13. Nylon Belt Holder/Helix Peg: [Quantity: 55pcs]14. Press Sheet Card: [Quantity: 60pcs]15. Sheath of Vertical Pole: [Quantity: 4pcs]16. Door: [Quantity: 2pcs]17. Lock of door: [Quantity: 4pcs]18. Top Film (Plastic): [Gineger equivalent 200 microns, 5 layers, Driplock Clear (not Silpaulin); Quantity: 1 (27*9 m) roll]19. Press Sheet Line: [350 m per roll; Quantity: 1 roll]20. Single Cross Piece: [22 mm outer dia * 1 m length; Quantity: 2pc]21. Screw and Nut: [Complete set; Quantity: 1 set]22. Insect Net: [50 mesh size (white) (width:1.5m); Quantity: 50meters]C. CONDITION1. Details list of poly house parts should be submitted together with bid2. Easy to install, should not be with drilling provision 3. Covering Plastic should not be silpaulin quality 4. All the items should be as per quality and quantity specified 5. All the accessories' parts should match the poles size ventilation details as per specified in the general sheet for both the spacing and outer. 6. pole diameter	221250	88298.5	78650	240000

**Winner bidder: DRUK HORTICULTURE PRIVATE LIMITED. Contact no:77784166/02-339628  
Email ID:drukhorticulture2014@gmail.com**

**Procurement of complete set of Greenhouse with accessories for the establishment of Smart Greenhouse at NCOA, Yusipang**

**Tender ID:16244**

Item No.	Name and Description of Item	Unit	Quantity	Delivery Period [In Days]	Technical Specification and Standards required	Unit Price in Figure [In Nu.]									
						PANGLUNG ENTERPRISE	DRUK HORTICULTURE PRIVATE LIMITED	GAMANA ENTERPRISE	Bhutan Agri-Tech	NORGU Traders	Sonam Wangchuk Drongphen Dealer	Palden Phuntshok (P.P) Traders	SUNRISE ENTERPRISE	GhoCho	Ugyen Enterprise
1.0	Greenhouse Structure for colder region (Without top Ventillation)	Set	1.000	60.000	a. Size: 20*18*5.5 b. Top Shading features c. side ventilation d. GI pillar dia more than 7cm with thickness of 2mm e. multi-span(2) f. Insect Nets g. Gutter height 3.5m h. Additional purlin of 20m each attached to the lower end of truss (8nos) to hold the vertical tower, Glazing material (poly ethylene), 200GSM, UV stabilizer/absorber, anti-drip, tensile strength 400-500% at break, light transmittence- 80-90%, IR- 65-70%, 21*10m	0.000	674763.000	188999.000	687500.000	1212750.000	78000.000	775420.000	2200000.000	699749.000	0.000
2.0	Greenhouse Curtain Roll Up Motor	No	4	60	a. Torque-100n.m b-speed-2.8rpm	14800	7582	28799	2680	8663	2100	25895	30000	16788	18765
3.0	Aluminum Industrial Heavy Duty Exhaust Fan, 21000 Cfm	No	2	60	a. size- 1.3*1.3*.4m	32000	25667	39879	66080	17325	0	65475	58000	18643	40500
4.0	Copper Electric Room Heater	No	8	60	a.single phase	0	989	2499	9900	16354	0	45730	36500	12373	1344
5.0	Air Circulation fan	No	6	60	a. single phase b. 500mm Dia	9800	4127	16799	17500	9239	0	29250	28800	6330	16680
6.0	Digital Display Temperature and Humidity Controller 220V 10A	No	5	60	a. single phase b. Temperature	950	1770	2999	32500	3839	0	12050	13600	10800	1668
7.0	Led Amber Bulb E27 Base Warm White Edison Filament Bulb for Vintage Effect, Pendants and Decoration	No	12	60	Led Amber Bulb E27 Base Warm White Edison Filament Bulb for Vintage Effect, Pendants and Decoration	180	553	598	720	665	0	365	850	1181	218.95
8.0	PVC and FR insulated copper wire and cable-3 core	Meter	500	60	2.3mm2, 500m	160	20	149	90	164	0	31.75	75	160	46.5
9.0	Anchor insulated copper wire (red)	Meter	2	60	4mm2, 90m	4200	3512	4679	4150	8662	0	3990	4800	3900	130.5
10.0	Anchor insulated copper wire (black)	No	2	60	4mm2, 90m	4200	3512	4679	4150	8662	0	3990	4800	3900	10850
11.0	Electric Handdrill	Number	2	60	Chargeable with battery	4800	4621	8799	8900	15384	0	12050	12800	12000	6370
12.0	Handgloves	Pair	50	60	Leather	120	27	129	130	76	0	1235	180	890	350
13.0	HDPE pipe (druk pipe)	Rolls	2	60	1", 100m	4250	4518	4300	4650	6930	0	5640	6800	7300	0
14.0	Aluminum Flodable ladder	No	4	60	18ft	6500	4996	18799	45000	10575	0	27500	26000	21000	14070

**Winner bidder: DRUK HORTICULTURE PRIVATE LIMITED. Contact no:77784166/02-339628**

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**Procurement of grow system (complete set of vertical tower & accessories like electric pump, PE vinyl pipe, Solonide Valve & CPVC- Pipe, end cap, elbow, connector, union, nipple, FTA, MTA)**

**Tender ID:16248**

Item No.	Name and Description of Item	Unit	Quantity	Delivery Period [In Days]	Technical Specification and Standards required	Unit Price in Figure [In Nu.]					
						DRUK HORTICULTURE PRIVATE LIMITED	GAMANA ENTERPRISE	YANGDAK DRUKPAIT AND AUTOMATION SHOP	Pema Nordhen Enterprise	Palden Phuntshok(P.P) Traders	SUNRISE ENTERPRISE
1.0	Reservoir main	No.	2	60	1000L	13887	8979	10000	6900	9150	12500
2.0	Electric pump	No.	3	60	a) Single phase, 220-230V. b) Power:1.5 hp c) Discharge: 3000l/hr	15180	12499	20000	13500	12230	13000
3.0	Tower Vertical Systems	No.	100	60	6P15, Height-3.125m, Diameter-0.33m	20996	29499	29000	0	30650	29750
4.0	CPVC pipe (discharging line) incoming from the pump	No.	67	60	1", 10ft	633	499	627	440	627	650
5.0	Rubber Grommet Tophat	No.	300	60	1/4" Dia	8	29	15	0	404.5	15
6.0	Barbed connector	No.	300	60	1/4" Dia	6	49	5	0	693.5	15
7.0	PE vinyl pipe (Drip irrigation Discharge tubing)	No.	1	60	1/4" Dia, 100m	949	3999	800	0	6370	7500
8.0	CPVC end cap	No.	15	60	1"	38	24	30	21	120	45
9.0	CPVC elbow	No.	10	60	1"	74	37	50	34	605	60
10.0	CPVC connector	No.	45	60	1"	119	27	33	25	85.2	40
11.0	CPVC union	No.	70	60	1"	122	99	135	103	145	120
12.0	CPVC ball/Gate valve	No.	6	60	1"	389	299	376	285	475	800
13.0	CPVC tag nipple	No.	10	60	1"	119	94	127	92	303	220
14.0	FTA CPVC	No.	10	60	1"	375	419	56	317	503	330
15.0	MTA CPVC	No.	10	60	1"	401	399	44	307	605	330
16.0	CPVC bound/glue	No.	5	60	250ml	427	399	350	350	795	450
17.0	PVC bound/glue	No.	4	60	250ml	253	189	250	125	795	450
18.0	Solenoid valve	No.	4	60	220V, 1"	2451	2999	3500	0	8795	5500
19.0	Disc Filter	No.	2	60	30 m3/hr,	9409	2679	8500	0	35210	8250

**Winner bidder: DRUK HORTICULTURE PRIVATE LIMITED. Contact no:7784166/02-339628**

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