

Tender ID: 12902

Tender Name: Supply of Green House and Accessories FY 2022-2023

Delivery Period: 60 days



Ministry of Agriculture and Forests

Sl.	Item Name & Desc.	Item No.	Bidders	Quoted Amount (In Nu.)
1	Greenhouse 25 mm Arc pole size (10 x 5 m)	1.0	D.D Shop (Winner)	39500
			JLW Enterprise	48860
			Jigme Agritech and Agrochemicals	48977
			Bhutan Agri-Tech	49500
			AMODA ENTREPRISES	51333
			P.D TRADER	55950
2	Greenhouse 25 mm Arc pole size (20 x 5 m)	2.0	D.D Shop (Winner)	61100
			Bhutan Agri-Tech	71500
			Jigme Agritech and Agrochemicals	73980
			JLW Enterprise	77860
			AMODA ENTREPRISES	80145
			P.D TRADER	89950
3	Greenhouse 22 mm Arc pole size (10 x 5 m)	3.0	D.D Shop (Winner)	46500
			P.D TRADER	49950
			AMODA ENTREPRISES	51333
			Bhutan Agri-Tech	51500

4	Greenhouse 22 mm Arc pole size (20 x 5 m)	4.0	D.D Shop (Winner)	75750
			Bhutan Agri-Tech	76500
			AMODA ENTREPRISES	80145
			P.D TRADER	83950

***For Technical Specifications, refer the following pages...**

Contact Details:

D.D SHOP: wangdidd@gmail.com/+975 17110328

Technical Specifications of Greenhouse and Accessories

SL. No.	Item Code	Item Name	Specification
1	1	Greenhouse 25 mm Arc pole size (10 x 5 m)	<p>A. SPECIFICATIONS:</p> <ul style="list-style-type: none"> -Greenhouse with galvanized steel framework, with zinc coated, anti-rust, Easy to install (1 m Arc pole to pole distance) -Length:10 m -Width: 5 m -Height: 2.5-3 m <p>B. MATERIAL FOR GREENHOUSE</p> <ol style="list-style-type: none"> 1. Arch pole: [Dimension: 25 mm outer dia* (1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 22 pcs.] 2. Connection pole: [Dimension: 25 mm outer dia *(1.3 mm thickness) (should exactly fit arc pole); Quantity: 11 pcs.] 3. Oblique Pole: [Dimension: 25 mm outer dia*(1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 4 pcs.] 4. Vertical Pole: [Dimension: 25 mm outer dia*(1.2-1.5 mm) *(5.1- 6m); Quantity: 6 pcs.] 5. Front pole: [Dimension: 25 mm outer dia*(1.2-1.5 mm); Quantity: 12 pcs.] 6. Wire Clip: [Function: to attach vertical pole with arc pole; Quantity: 35 pcs.] 7. Trough: [Dimension: 2 m long; Quantity: 36pcs] 8. Connection sheet of trough: [Quantity: 30pcs] 9. Reed: [Dimension: 2 m long (Spring wire to lock plastic with trough); Quantity: 40pcs] 10. U type clip: [Function: To clip oblique pole to the main frame; Quantity: 14 pcs]

11. Fixer of Pole Trough: [Quantity: 70 pcs]
12. Fixer of Clamp: [Quantity: 45 pcs]
13. Nylon Belt Holder/Helix Peg: [Quantity: 30pcs]
14. Press Sheet Card: [Quantity: 50pcs]
15. Sheath of Vertical Pole: [Quantity: 8pcs]
16. Door: [Quantity: 1 pc]
17. Lock of door: [Quantity: 2pcs]
18. Top Film (Plastic): [Gineger equivalent 200 microns, 5 layers, Drip lock Clear (not Silpaulin); Quantity: 1 (17*9 m) roll]
19. Press Sheet Line: [350 m per roll; Quantity: 1 roll]
20. Single Cross Piece: [25 mm outer dia * 1 m length; Quantity: 1 pc]
21. Screw and Nut: [Complete set; Quantity: 1 set]
22. Insect Net: [50 mesh size (white) (width:1.5m); Quantity: 30 meters]

C. CONDITION

1. Easy to install, should not be with drilling provision
2. Covering Plastic should not be silpaulin quality
3. All the items should be as per quality and quantity specified
4. All the accessories' parts should match the poles size

2

2

Greenhouse 25 mm Arc pole size (20 x 5 m)

A. SPECIFICATIONS:

-Greenhouse with galvanized steel framework, with zinc coated, anti-rust, Easy to install (1 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: 25 mm outer dia* (1.2-1.5 mm) * (4.5 -

- 4.7m); Quantity: 42 pcs.]
2. Connection pole: [Dimension: 25 mm outer dia *(1.3 mm thickness) (should exactly fit arc pole); Quantity: 21pcs.)
3. Oblique Pole: [Dimension: 25 mm outer dia*(1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 8 pcs.)
4. Vertical Pole: [Dimension: 25 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: 12 pcs.)]
6. Wire Clip: [Function: to attach vertical pole with arc pole; Quantity: 65pcs.]
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: 60pcs]
10. U type clip: [Function: To clip oblique pole to the main frame; Quantity: 28pcs]
11. Fixer of Pole Trough: [Quantity: 110pcs]
12. Fixer of Clamp: [Quantity: 50pcs]
13. Nylon Belt Holder/Helix Peg: [Quantity: 50pcs]
14. Press Sheet Card: [Quantity: 60pcs]
15. Sheath of Vertical Pole: [Quantity: 8pcs]
16. Door: [Quantity: 2pcs]
17. Lock of door: [Quantity: 4pcs]
18. Top Film (Plastic): [Giniger equivalent 200 microns, 5 layers, Drip lock Clear (not Silpaulin); Quantity: 1 (27*9 m) roll]
19. Press Sheet Line: [350 m per roll; Quantity: 1 roll]
20. Single Cross Piece: [25 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. CONDITION

1. Easy to install, should not be with drilling provision
2. Covering Plastic should not be silpaulin quality
3. All the items should be as per quality and quantity specified
4. All the accessories' parts should match the poles size

3	3	Greenhouse 22 mm Arc pole size (10 x 5 m)	<p>A. SPECIFICATIONS:</p> <ul style="list-style-type: none"> -Greenhouse with galvanized steel framework, with zinc coated, anti-rust, Easy to install (0.5 m Arc pole to pole distance) -Length: 10 m -Width: 5 m -Height: 2.5-3 m <p>B. MATERIAL FOR GREENHOUSE</p> <ol style="list-style-type: none"> 1. Arch pole: [Dimension: 22 mm outer dia* (1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 42 pcs.] 2. Connection pole: [Dimension: 22 mm outer dia *(1.3 mm thickness) (should exactly fit arc pole); Quantity: 21pcs.] 3. Oblique Pole: [Dimension: 22 mm outer dia*(1.2-1.5 mm) * (4.5 - 4.7m); Quantity: 4 pcs.] 4. Vertical Pole: [Dimension: 22 mm outer dia*(1.2-1.5 mm) *(5.1- 6m); Quantity: 6pcs.] 5. Front pole: [Dimension: 22 mm outer dia*(1.2-1.5 mm); Quantity: 12pcs.] 6. Wire Clip: [Function: to attach vertical pole with arc pole; Quantity: 65pcs.] 7. Trough: [Dimension: 2 m long; Quantity: 36pcs] 8. Connection sheet of trough: [Quantity: 30pcs] 9. Reed: [Dimension: 2 m long (Spring wire to lock plastic with trough); Quantity: 36pcs] 10. U type clip: [Function: To clip oblique pole to the main frame; Quantity: 14pcs] 11. Fixer of Pole Trough: [Quantity: 115pcs] 12. Fixer of Clamp: [Quantity: 45pcs] 13. Nylon Belt Holder/Helix Peg: [Quantity: 35pcs] 14. Press Sheet Card: [Quantity: 50pcs]
---	---	---	---

15. Sheath of Vertical Pole: [Quantity: 4pcs]
16. Door: [Quantity: 1pcs]
17. Lock of door: [Quantity: 2pcs]
18. Top Film (Plastic): [Gineger equivalent 200 microns, 5 layers, Drip lock Clear (not Silpaulin); Quantity: 1 (17*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: 1pc]
21. Screw and Nut: [Complete set; Quantity: 1 set]
22. Insect Net: [50 mesh size (white) (width:1.5m); Quantity: 30meters]

C. CONDITION

1. Easy to install, should not be with drilling provision
2. Covering Plastic should not be silpaulin quality
3. All the items should be as per quality and quantity specified
4. All the accessories' parts should match the poles size

4

4

Greenhouse 22 mm Arc pole size (20 x 5 m)

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: 22 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): [Giniger equivalent 200 microns, 5 layers, Drip lock 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. CONDITION

1. Easy to install, should not be with drilling provision
2. Covering Plastic should not be silpaulin quality
3. All the items should be as per quality and quantity specified
4. All the accessories' parts should match the poles size

Contact Details:

D.D SHOP: wangdidd@gmail.com/+975 17110328