



Annex C_Scope of Works

Name of Project: Construction of Greenhouse- Phase I

ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
800(1)	CLEARING, GRUBBING AND LAY-OUT	30.00	sq.m.	Covers the Clearing of the Prop. Green house building from Grid A to C
803(1)	STRUCTURE EXCAVATION	4.83	cu.m.	Covers the excavation of 12 sets foundation of columns and footings @Grid A to C see plan details
1601(1)	FILL AND BACKFILL	3.19	cu.m.	Covers the backfill for the foundation of footings and columns @Grid A to C
804(4)	GRAVEL BEDDING	0.15	cu.m.	Covers the gravel bedding of the foundation of footings and columns @Grid A to C
900	CONCRETE WORKS	0.74	cu.m.	Covers the construction of 9 footings (see plan details) and 9 metal column post, grid A-B (1-7) Materials as follows: portland cement sand gravel 1" 1/2" thk. plywood form lumbers Good lumber common wire nails (assorted)
404	REINFORCING STEEL BARS	140.33	kgs.	Covers the fabrication/ installation of 12 Footings and columns, Grid A-C (1-7) (see plan details) Materials as follows: GRADE 40 RSB no. 16 GI Tie wire
1046(2)	CHB NON-LOAD BEARING	8.80	sq.m.	Covers the installation of 2 layers of CHB at Grid A (1-7) and Grid A-C (1 and 7) (see plan details) Materials as follows: 4" CHB washed sand portland cement
1002(3)a7	GALVANIZED IRON PIPE SCHEDULE 40 (75MM DIA)	1.00	pc	Covers the fabrication and installation of 3" diameter GI Pipe @Grid B (1,4,7) Materials as follows: (see plan details) GI PIPE- 3" dia. SCHED 40 Welding Rod
1002(3)a5	GALVANIZED IRON PIPE SCHEDULE 40 (50MM DIA)	3.00	pcs	Covers the fabrication and installation of 2" diameter GI Pipe @Grid A (1-7) (see plan details) Materials as follows: GI PIPE - 2" dia. SCHED 40 Welding Rod
1002(3)a3-a	GALVANIZED IRON PIPE SCHEDULE 40 (37.5MM DIA)	15.00	pcs	Covers the fabrication and installation of 1 1/2" diameter GI Pipe @Grid A-B (1-7) Materials as follows: (see plan details) GI PIPE- 1.5" dia. SCHED 40 Welding Rod



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1002(3)a1-a	GALVANIZED IRON PIPE SCHEDULE 40 (20MM DIA)	2.00	pcs	Covers the fabrication and installation of 3/4" diameter GI Pipe @Grid A (1-7) (see plan details) Materials as follows: GI PIPE- 3/4" dia. SCHED 40 Welding Rod
1036	POLYCARBONATE SHEETS (3MM THICK X 1.20 M SOLID)	23.60	Ln.m	Covers the installation of polycarbonate sheets @Grid A (1-7) (see plan details) Materials as follows: 3mm thick solid polycarbonate sheet x 1.20m Tek screw x 55 Glass Silicone
B.1	PROVISION FOR SAFETY & HEALTH	1.00	Ls	Covers safety kit of workers Materials as follows: safety gloves safety shoes safety helmets
SPL - V	PROJECT BILLBOARD	1.00	piece	Covers 1 project billboard Materials as follows: 1/4" x 4' x 8' marine plywood good lumber tarpaulin (4' x 8') CWN (assorted)

Name of Project: Construction of Greenhouse- Phase II

ITEM No.	ITEMS OF WORK	QTY	UNIT	SCOPE OF WORKS
800(1)	CLEARING, GRUBBING AND LAY-OUT	270.00	sq.m.	Covers the Clearing of the Prop. Green house building from Grid C-K
803(1)	STRUCTURE EXCAVATION	3.47	cu.m.	Covers the excavation of 6 sets foundation of columns and footings @Grid D-E see plan details
1601(1)	FILL AND BACKFILL	1.69	cu.m.	Covers the backfill for the foundation of footings and columns @Grid D-E
804(4)	GRAVEL BEDDING	0.04	cu.m.	Covers the gravel bedding of the foundation of footings and columns @Grid D-E
900	CONCRETE WORKS	0.49	cu.m.	Covers the construction of 9 footings (see plan details) and 9 metal column post, grid C-E (1,4,7) Materials as follows: portland cement sand gravel 1" 1/2" thk. plywood form lumbers Good lumber common wire nails (assorted)
404	REINFORCING STEEL BARS	70.16	kgs.	Covers the fabrication/ installation of reinforcement for 6 Footings and columns Grid D-E (1,4,7) (see plan details) Materials as follows: GRADE 40 RSB no. 16 GI Tie wire



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1046(2)	CHB NON-LOAD BEARING	2.40	sq.m.	Covers the installation of 2 layers of CHB at Grid C-D (1 and 7) (see plan details) Materials as follows: 4" CHB washed sand portland cement
1002(3)a7	GALVANIZED IRON PIPE SCHEDULE 40 (75MM DIA)	3.00	pcs	Covers the fabrication and installation of 3" diameter GI Pipe @Grid C-E (1,4,7) Materials as follows: (see plan details) GI PIPE- 3" dia. SCHED 40 Welding Rod
1002(3)a5	GALVANIZED IRON PIPE SCHEDULE 40 (50MM DIA)	7.00	pcs	Covers the fabrication and installation of 2" diameter GI Pipe @A-D (1 and 7) (see plan details) Materials as follows: GI PIPE - 2" dia. SCHED 40 Welding Rod
1002(3)a3-a	GALVANIZED IRON PIPE SCHEDULE 40 (37.5MM DIA)	16.00	pcs	Covers the fabrication and installation of 1 1/2" diameter GI Pipe @Grid C-D (1-7) Materials as follows: (see plan details) GI PIPE- 1.5" dia. SCHED 40 Welding Rod
1002(3)a1-a	GALVANIZED IRON PIPE SCHEDULE 40 (20MM DIA)	21.00	pcs	Covers the fabrication and installation of 3/4" diameter GI Pipe purlins @Grid A-D (1-7) Materials as follows: (see plan details) GI PIPE - 3/4" dia. SCHED 40 Welding Rod
1036	POLYCARBONATE SHEETS (3MM THICK X 1.20 M SOLID)	90.00	Ln.m	Covers the installation of polycarbonate sheets @Grid A-D (1-7) for top covering Materials as follows: (see plan details) 3mm thick solid polycarbonate sheet x 1.20m Tek screw x 55 Glass Silicone
B.1	PROVISION FOR SAFETY & HEALTH	1.00	Ls	Covers PPE of workers (see plan details) safety gloves safety shoes safety helmets