

Request for Quotation

M/S.	MADE IN UAE GATE	Date	11/19/2025
Kind Attn:	Sales or Procurement Team	Location	Abu Dhabi, UAE
Project Name:			

Dear Sir,

We appreciate your interest for pricing with our Company. We are inviting you to submit your quotation for the above mentioned project. Please review the following details carefully, ensuring that all details are carefully reviewed and provide your most competitive quotation ASAP. Your participation is highly valued, and we look forward to receiving your proposal.

BOQ				
Sr.No	Description	Unit	Quantity	Rate
	PART 10 - IRRIGATION NETWORK Note: All works shall be carried out as shown in the drawings in accordance with the Authority standard, specification and Engineer approval. CLASS I: PIPEWORK - PIPES Supply and lay HDPE pipes SDR 11, PN16 laid and jointed in trench with coupling including excavation, backfilling, disposal of surplus material, cutting and turning small pieces, jointing, special connections, warning tape, testing, commissioning, flushing, sterilization.. etc. complete as authority standards and specifications. For 110mm diameter HDPE pipes A Depth not exceeding 1.5m B Depth 1.5m to 2 m For 160mm diameter HDPE pipes C Depth not exceeding 1.5m RECYCLED WATER PIPE LINE For 300 mm diameter DI pipes A Depth not exceeding 1.5m For 200mm diameter HDPE pipes B Depth not exceeding 1.5m Supply, lay and jointed HDPE SDR 11, PN16 not in trench including testing and commissioning, flushing, sterilization, and all other works required to complete as detailed on drawings and specifications. (uPVC/GRP duct measured elsewhere) C 110mm dia HDPE pipe D 160mm dia HDPE pipe E 200mm dia HDPE pipe (RW line) Supply and Install DI Pipelines not in trench with spigot and socket push on joints, flanged joints or joint suitable to accommodate restrained joints with polyethylene sleeving, detectable warning tape, gaskets, heat shrinkable collars (where applicable) with concrete supports and all other works required to complete as detailed on drawings and specifications. (uPVC/GRP duct measured elsewhere) F 300mm dia DI pipe (RW Line) CLASS J: PIPEWORK - FITTINGS AND VALVES Supply, install and joint HDPE fittings in trench in accordance with authority standards and specifications. DI Fittings A Bend 45°;300mm dia HDPE Fittings B Bend 45°;110mm dia C Bend 90°;110mm dia			

D	Bend 45°; 160mm dia	nr	35	
E	Bend 90°; 160mm dia	nr	4	
A	Bend 90°; 200mm dia	nr	4	
B	Bend 45°; 200mm dia	nr	23	
C	Equal Tee 110x110mm	nr	2	
D	Equal Tee 160x160mm	nr	7	
E	Equal Tee 200x200mm	nr	5	
F	Unequal Tee 160x110mm	nr	12	
	HDPE Fittings Cont'd			
A	Reducer 160x110mm	nr	9	
B	Reducer 200x160mm	nr	7	
C	End cap, 110mm dia	nr	25	
D	End cap, 160mm dia	nr	4	
E	End cap, 200mm dia	nr	1	
	uPVC Fittings			
	Supply, install and joint uPVC/HDPE fittings in trench in accordance with authority standards and specifications.			
F	Riser pipe, 110mm Dia (minimum 0.6m)	nr	17	
G	End Cap, 110mm Dia	nr	17	
H	Riser pipe, 160mm Dia (minimum 0.6m)	nr	39	
J	End Cap, 160mm Dia	nr	39	
	HDPE Fittings			
	HDPE x uPVC Reducer Tee at take-off points with Adopter Coupler to suit uPVC fitting for riser pipe			
K	Tee 110x110mm Reducer	nr	17	
L	Tee 160x160mm Reducer	nr	39	
M	Tee 160x110mm Reducer	nr	39	
	DI Fittings			
	Isolation Valve			
	Supply and install isolation gate valve PN 16 including spindles, extension spindles, fittings, etc. all in accordance with authority standard and specifications.			
A	Isolation Valve on 110mm dia. HDPE pipe	nr	13	
B	Isolation Valve on 160mm dia. HDPE pipe	nr	10	
C	Isolation Valve on 200mm dia. HDPE pipe (RW line)	nr	2	
D	Isolation Valve on 300mm dia. DI pipe (RW line)	nr	2	
	Air Valves			
	Supply and install air release valves including gate valve, fittings, complete in accordance with standard drawings, specifications and authority approval.			
A	Air release valve including gate valve on 160mm dia. HDPE pipe	nr	5	
B	Air release valve including gate valve on 300mm dia. DI Pipe (RW line)	nr	1	
	Washout Valves			
	Supply and install flange gate valves PN 16 including spindles, extension spindles, fittings, etc. all complete as per authority standards and specifications.			
C	Washout Valve on 110mm Dia HDPE pipe	nr	5	
D	Washout Valve on 160mm Dia HDPE pipe	nr	1	
E	Washout Valve on 200mm Dia HDPE pipe	nr	1	
F	Washout Valve on 300mm Dia DI pipe (RW line)	nr	1	
	Flush Valve			
	Supply and install End flush valve - 1" MPT, or barbed insert fitting with collar for Drip Valve including valve box and necessary fittings as per AD-QCC standard drawings and specifications.			
G		Item	1	
	Solenoid Valve			
	Supply and installation of solenoid valves with pressure regulators complete with all fittings, excavation, backfilling and disposal of surplus material, supports, valve box, pipework, gate valve, in line Y filters as specified in the technical specification and as shown on drawings for the following sizes:			
	Dripper & bubbler solenoid valve for Ground cover/Shrubs/Grasses/Succulents			

H	Solenoid Valve Assembly.(all types) QUICK COUPLING VALVES Supply and installation of Quick Coupling Valves complete with round valve box including all fittings, excavation and disposal of surplus material and field testing as specified in the technical specifications and as shown on drawings:	Item	1	
A	3/4" Quick Coupling Valve	Item	1	
B	Key complete with swivel hose elbow to suit above	Item	1	
C	Hose (50m/roll) to suit the swivel elbow above	Item	1	
CLASS K: PIPEWORK - MANHOLES AND PIPEWORKS ANCILLARIES				
Other Stated Chambers Reinforced concrete valve chamber including excavation, backfilling, short pipes, all types of DI and HDPE fittings, joints, recessed ventilation boxes, vent pipe, aluminum ladder, disposal of surplus material, lifting hooks, indication and information plate, epoxy coating to all internal surface, bituminous protective coatings with protection board, membrane, surface box, blinding concrete etc. complete as per the drawings authority standard and specifications. Note: "Valves and covers are measured separately".				
Isolation Valve Chambers				
A	Valve chamber on 110mm Dia HDPE pipe	nr	13	
B	Valve chamber on 160mm Dia HDPE pipe	nr	10	
C	Valve chamber on 200mm Dia HDPE pipe	nr	2	
D	Valve chamber on 300mm Dia DI pipe (RW line)	nr	2	
Air Valve Chamber				
E	Air valve chamber on 160mm Dia HDPE pipe	nr	5	
F	Air valve chamber on 300mm Dia DI pipe (RW line)	nr	1	
CLASS K: PIPEWORK - MANHOLES AND PIPEWORKS ANCILLARIES (Cont'd)				
Washout Chamber				
A	Washout Valve chamber on 200mm Dia HDPE pipe (RW line)	nr	1	
B	Washout Valve chamber on 300mm Dia DI pipe (RW line)	nr	1	
Flow Meter Chamber				
C	Flow meter chamber on 160 mm Dia HDPE pipe	nr	3	
D	Flow meter chamber on 200 mm Dia HDPE pipe (RW)	nr	3	
Bulk Consumer Chamber				
E	Flow meter chamber on 160 mm Dia pipe (HDPE)	nr	3	
F	Flow meter chamber on 200 mm Dia pipe (HDPE)	nr	4	
Supply and Install Circular Medium Duty DI access cover and frame with 600mm dia clear opening as per drawing and specifications				
G	Supply and Install recessed cover and frame for valve chambers	nr	33	
H	Supply and Install recessed cover and frame for valve chambers (RW Line)	nr	8	
Ducts Supply and install uPVC ducts laid and jointed in trenches beneath carriage way including concrete encasement, end caps, warning tape, draw chord, utility markers, excavation, backfilling of suitable excavated material, etc. Depth not exceeding 1.5m, complete as shown in the drawing, specifications and authority standards.				
A	2Wx110mm Dia uPVC ducts	m	834	
B	1Wx250 mm Dia uPVC ducts	m	834	
Other pipe work ancillaries				
C	Supply and installation of marker post for pipe lines complete as shown in the drawing, specifications and authority standards.	nr	118	
D	Supply and installation of marker plates for pipe lines complete as shown in the drawing, specifications and authority standards.	nr	118	
Road Crossing uPVC/GRP duct Supply and install uPVC Class 10/GRP SN 2500 duct enclosed through reinforced concrete including plastic skids, excavation, backfill, detectable warning tape, utility markers etc. complete as per authority standards and specifications.				



A	300mm Dia GRP duct for 110mm Dia HDPE Pipe line	m	107	
B	450mm Dia GRP duct for 160mm Dia HDPE Pipe line	m	298	
C	450mm Dia GRP duct for 200mm Dia HDPE (RW Line)	m	122	
D	600mm Dia GRP duct for 300mm Dia DI (RW Line)	m	13	
	Road Crossing uPVC/GRP duct (For villa entrances)			
	Supply and install uPVC Class 10/GRP SN 2500 duct enclosed through reinforced concrete including plastic skids, excavation, backfill, detectable warning tape, utility markers etc. complete as per authority standards and specifications. (Provisional)			
E	450mm Dia GRP duct for 160mm Dia Pipe line	Item	1	
F	450mm Dia uPVC duct for 200m Dia Pipe line	Item	1	
G	600mm Dia GRP duct for 315mm Dia Pipe line	Item	1	
	CONSTRUCTION OF PROTECTION SLAB			
	Construct reinforced concrete Protection Slab for the proposed pipes complete with bituminous painting of concrete, excavation, dewatering, bed & surrounds, backfilling and all as per the Specification and Tender Drawings.			
A	For 110mm Dia HDPE pipe	m	137	
B	For 160mm Dia HDPE pipe	m	462	
	Tie-in Connections			
	Proposed connection of new pipeline to other packages including removal of end cap / pipe cutting, additional fittings, complete as per drawing details and specifications.			
C	Proposed OD 200mm Dia HDPE Pipe (RW Line) to another package	nr	1	
D	Proposed OD 200mm Dia HDPE Pipe (RW Line) to NAWAYEF SOUQ PLOT	nr	1	
E	Proposed DN 300mm Dia DI Pipe (RW Line) to another package	nr	2	
	CLASS L: PIPEWORK - SUPPORT AND PROTECTION, ANCILLIARIES TO LAYING AND EXCAVATION			
	Beds and Surround			
	Provide bedding/backfilling as per approved material relevant authority standards and specifications			
A	For 110mm Dia HDPE Pipe	m	1,118	
B	For 200mm Dia HDPE Pipe	m	1,210	
C	For 300mm Dia DI Pipe	m	927	
	Lateral Irrigation Pipe Works - uPVC			
	Supply and installation of uPVC pipes, including all fittings, take off connections from sub main uPVC lines, Irrigation Risers, supports, excavation, backfilling, dewatering and compaction with field density tests, hydro test, warning tape, as specified in technical specification and as shown on drawings.			
	All pipe sizes for uPVC are Outer Diameters (OD).			
D	32mm pipe with average depth to invert not exceeding 0.5m.	Item	1	
E	50mm pipe with average depth to invert not exceeding 0.5m	Item	1	
F	63mm pipe with average depth to invert not exceeding 1.0m	Item	1	
G	90mm pipe with average depth to invert not exceeding 1.0m	Item	1	
	CLASS L: PIPEWORK - SUPPORT AND PROTECTION, ANCILLIARIES TO LAYING AND EXCAVATION			
	Provide Sand bed and surround for Pipes which shall be approved by the Engineer and based on the relevant authority standards and specifications			
A	32mm uPVC Pipes	Item	1	
B	50mm uPVC Pipes	Item	1	
C	63mm uPVC Pipes	Item	1	
D	90mm uPVC Pipes	Item	1	
E	110mm HDPE Pipes	Item	1	
	Provide Sand bed and surround for ducts which shall be approved by the Engineer and based on the relevant authority standards and specifications			
F	100mm uPVC duct for lateral irrigation lines	Item	1	
G	150mm dia. duct for irrigation pipe.	Item	1	
H	200mm dia. duct for irrigation pipe.	Item	1	



GREEN ART LANDSCAPE
& GARDENING SERVICES

A	Controllers Supply, installation, test and commissioning of the Decoder controller installed in weatherproof protection plastic enclosure complete with all fittings, fixtures, earthing and electric power connection from the nearest distribution board and Feeder pillar etc. as per the technical specifications and as shown on the drawings. The shown Controllers locations on the drawings are tentative. The Controllers locations may be changed during Construction to suite site conditions.			
	Pedestal mounted decoder controller, field Irrigation RTU controller; complete including supply, installation and commissioning of hardware, software, enclosures, foundations, protection, cables, containments and connections as per the drawing and specification.	Item	1	
B	Irrigation riser on 110mm dia pipe	nr	17	
C	Irrigation riser on 160mm dia pipe	nr	39	
	PULL BOX CHAMBER Supply and installation Control Cable Pull Box. Including all accessories, fittings and associated work as per drawings, specification and manufacturer's recommendations.			
D	Concrete Pull Box	Item	1	
E	Plastic Pull Box	Item	1	
	Control Cables and Decoders Supply and installation of decoder wires and decoders including waterproof wire connectors all necessary fittings and field testing complete as specified in the technical specifications and as shown on drawings. The control cables to be ducted in 32mm uPVC pipes class 10 Bar.			
F	AWG 12 PVC insulated solid copper decoder wire.	Item	1	
G	One station decoders	Item	1	
	Bubblers, LLDPE Tubes and Emitters Supply and installation of LLDPE tubes, online and inline emitters, Bubblers, as per specification including all accessories, stakes, takeoff connections from laterals, compression fittings as specified in the technical specification and shown on the drawings.			
H	3.78 LPM Pressure Compensating (PC) Bubbler. (trees)	Item	1	
J	13 mm (Internal Diameter) LLDPE drip tubes with in-line 3.5 LPH pressure compensating emitters at 50cm emitter spacing for GCs and Shrubs.	Item	1	
K	13mm (Internal Diameter) LLDPE drip tubes for 3.78 LPM pressure compensating bubbler	Item	1	
TOTAL AMOUNT (AED)				

For Green Art Landscape And Gardening Services LLC

Eng. Husam Al-Zeir
Sr. Landscape Engineer

