

BILL OF QUANTITY
MALDIVAN IOCC, CREW REST AND CLC OFFICE
IN VIA T2 TERMINAL

**MALDIVAN IOCC, CREW REST AND CLC OFFICE
IN VIA T2 TERMINAL**

BOQ Summary

Bill Item No.	Description	Total Amount (MVR)
1.0	Preliminaries	-
2.0	IOCC	-
3.0	Crew Rest Area	-
4.0	CLC Office	-
5.0	Additions	-
6.0	Omissions	-
	Total Amount	-
	GST - 8%	-
	Grand Total	-

Item	Description	Unit	Qty	Material Rate (MVR)	Labour Rate (MVR)	Amount (MVR)
	<u>Bill No. 01</u> <u>Preliminaries</u>					
1.0	<u>General Notes</u> <u>Abbreviations</u> m - metre nr - numbers m3 - cubic metres m2 - square metres lm - linear metre t - tons inc. - including mm - millimetre SS - stainless steel GI - galvanized iron pt - points (a) Allow for all costs and expenses for complying with the General Conditions of Contract and General Requirements in Specifications. (b) Any services not specifically provided for herein will be deemed to be included in the rates of other items in the BOQ or under additional works.					
1.1	<u>Site Management, Staff & Office Maintain Cost</u>					
1.1.1	Allow for all on and off site management cost including costs of foreman and assistants, temporary services, telephone, fax, hoardings & similar.	item	1.00			-
1.2	<u>Temporary Fencing and Hoarding</u>					
1.2.1	Supply, erect & maintain of a fence through out the construction period and hoarding all along the perimeter of the site until completion.	item	1.00			-
1.3	<u>Clean-up</u>					
1.3.1	Allow for keeping all the site tidy and clean, and for clearance of the site to the satisfaction of the Engineer/the Employer on completion of the contract.	item	1.00			-
1.4	<u>Contractual Requirement</u>					
1.4.1	Provide all insurances under the contract as in Conditions of Contract	item	1.00			-
1.4.2	Provide performance bond as per the conditions of contract.	item	1.00			-
	Total of Bill No:01 - Carried to Bill Summary					-

Item	Description	Unit	Qty	Material Rate (MVR)	Labour Rate (MVR)	Amount (MVR)
	<u>Bill No. 02</u> <u>IOCC</u>					
2.0	<u>General Notes</u> (a) Rates shall include for fixing, paving, grouting, pointing, finishing and any other similar works to ensure the required finish. (b) Rates shall include for fabrication and erection and temporary supports and fixing into position. (c) All materials shall be approved quality/brand or similar as given in the technical specifications and finishing schedule. (d) The contractor shall submit samples of all finishing materials for approval of the Engineer. (e) Where there may be any discrepancies between the drawings and BOQ , details given in the drawings shall proceed for completion.					
2.1	<u>Demolition</u>					
2.1.1	Demolition of existing cement board wall, 3 m height	m2	14.64			-
2.1.2	Demolition of existing cement board wall for additional door	nr	1.00			-
2.1.3	Demolition of existing fixed glass window	nr	2.00			-
2.1.4	Removal of cement board from LED screen wall	m2	1.92			-
2.2	<u>Cement Board Partition</u>					
2.2.1	Supply and installation of cement board partition with galvanized framing for the demolished fixed glass area	m2	0.52			-
2.2.2	Supply and installation of cement board partition with galvanized framing for the demolished wall	m2	2.45			-
2.2.3	Supply and installation of cement board partition with galvanized framing around the columns	m2	2.27			-
2.2.4	Supply and installation of cement board partition with insulation foam in between panels and galvanized framing bottom bolted to slab and top welded to the structure's beam	m2	3.73			-
2.2.5	Supply and installation of PVC wall panels	m2	281.96			-
2.3	<u>Glass Partition</u>					
	Supply and installation of frameless tempered glass partition					
2.3.1	Meeting room	m	5.20			-
2.3.2	Cabins	m	13.87			-
2.3.3	Glass frosting	m2	28.60			-
2.4	<u>Electrical and Power</u>					
	Electrical wiring with copper conductor cable in conduits in walls and in casing on soffits of slab as specified to:					
2.4.1	Wiring to lights, fittings sockets	pt	110.00			-
	<u>Sockets</u>					
2.4.2	1 gang 13A socket at ceiling level	nr	2.00			-
2.4.3	1 gang 13A socket at 400 mm above floor finish level	nr	7.00			-
2.4.4	1 gang 13A socket at 2000 mm above floor finish level	nr	8.00			-
2.4.5	2 gang 13A socket at 400 mm above floor finish level	nr	3.00			-
2.4.6	2 gang 13A socket at 2000 mm above floor finish level	nr	3.00			-
2.4.7	2 gang 13A socket at floor finish level	nr	5.00			-
2.4.8	3 gang 13A, at table top	nr	1.00			-
2.4.9	3 gang 13A socket at floor finish level	nr	28.00			-
2.4.10	3 gang 13A socket at 400 mm above floor finish level	nr	2.00			-

	<u>Switches</u>					
2.4.11	1 gang switch	nr	3.00			-
2.4.12	2 gang switch	nr	7.00			-

	<u>Lights</u>					
2.4.13	Supply and installation of additional ceiling led panel lights	nr	8.00			-
2.5.14	Relocating the existing lights as per the drawing	nr	24.00			-
2.4.15	Provision for DALI-2 smart lighting control system for future upgrades	item	1.00			-
2.4.16	Testing and commissioning	item	1.00			-
2.5	<u>Network</u>					
	All network cables should be installed as per the cabling required provided by IASL					
2.5.1	Wiring	pt	60.00			-
2.5.2	HDMI cable	pt	15.00			-
2.5.3	CCTV locations	pt	6.00			-
2.5.4	Provision for door access control panels	pt	3.00			-
2.5.5	Testing, commissioning and certification	item	1.00			-
2.6	<u>Ceiling Works</u>					
2.6.1	Supply and installation of suspended ceiling system with supporting framework, hangers, accessories and finishing works	m2	15.06			-
2.7	<u>Flooring Works</u>					
2.7.1	Supply and installation of tile carpet flooring, including surface preparation, adhesives, trims, edge details, and all accessories required for a complete installation	m2	174.00			-
2.8	<u>Doors</u>					
	Rates shall include for locks, latches, closers, push plates, pull handles, bolts, kick plates, hinges and all door & window hardware.					
2.8.1	D1	nr	9.00			-
2.9	<u>AirConditioning Works</u>					
	All the ACV equipment should be Anti corrosive					
	Rates should include refrigerant piping, insulation, condensate drain piping, control wiring, power cabling, supports, and all associated accessories required for a complete system					
2.9.1	9,000 BTU with outdoor units	nr	4.00			-
2.9.2	12,000 BTU with outdoor units	nr	2.00			-
2.9.3	24,000 BTU with outdoor units	nr	2.00			-
2.9.4	Testing and commissioning	item	1.00			-
Total of Bill No:03 - Carried to Bill Summary						-

Item	Description	Unit	Qty	Material Rate (MVR)	Labour Rate (MVR)	Amount (MVR)
	<u>Bill No. 03</u> <u>Crew Rest</u>					
3.0	<u>General Notes</u> (a) Rates shall include for fixing, paving, grouting, pointing, finishing and any other similar works to ensure the required finish. (b) Rates shall include for fabrication and erection and temporary supports and fixing into position. (c) All materials shall be approved quality/brand or similar as given in the technical specifications and finishing schedule. (d) The contractor shall submit samples of all finishing materials for approval of the Engineer. (e) Where there may be any discrepancies between the drawings and BOQ , details given in the drawings shall proceed for completion.					
2.1	<u>Demolition</u>					
2.1.1	Demolition of existing aluminium partition	m2	35.42			-
2.2	<u>Wall Finish</u>					
2.2.1	Supply and installation PVC wall panels	m2	66.00			-
2.3	<u>Glass Partition</u>					
2.3.1	Supply and installation of tempered glass partition	m	6.66			-
2.3.2	Glass frosting	m2	35.42			-
2.4	<u>Electrical and Power</u>					
	Electrical wiring with copper conductor cable in conduits in walls and in casing on soffits of slab as specified to:					
2.4.1	Wiring to lights, fittings sockets	pt	8.00			-
	<u>Sockets</u>					
2.4.2	1 gang 13A, at table top	nr	3.00			-
2.4.3	1 gang 13A socket at 2000 mm above floor finish level	nr	1.00			-
2.4.4	2 gang 13A socket at 400 mm above floor finish level	nr	1.00			-
2.4.5	3 gang 13A, at table top	nr	1.00			-
2.4.6	3 gang 13A socket at 400 mm above floor finish level	nr	1.00			-
	<u>Switches</u>					
2.4.7	2 gang switch	nr	1.00			-

	<u>Lights</u>					
2.4.8	Relocating the existing lights as per the drawing	nr	4.00			-
2.4.9	Provision for DALI-2 smart lighting control system for future upgrades	item	1.00			-
2.4.10	Testing and commissioning	item	1.00			-
2.6	<u>Ceiling Works</u>					
2.6.1	Replacement of damaged ceiling panel	item	1.00			-
2.8	<u>Doors</u>					
	Rates shall include for locks, latches, closers, push plates, pull handles, bolts, kick plates, hinges and all door & window hardware.					
2.8.1	D1	nr	1.00			-
2.8.2	D2	nr	1.00			-
2.9	<u>AirConditioning Works</u>					
	All the ACV equipment should be Anti corrosive					
	Rates should include refrigerant piping, insulation, condensate drain piping, control wiring, power cabling, supports, and all associated accessories required for a complete system					
2.9.1	9,000 BTU with outdoor units	nr	3.00			-
2.9.2	Relocation of exisiting AC unit	nr	1.00			-
	Total of Bill No:03 - Carried to Bill Summary					-

Item	Description	Unit	Qty	Material Rate (MVR)	Labour Rate (MVR)	Amount (MVR)
	<u>Bill No. 04</u> <u>CLC Office</u>					
4.0	<u>General Notes</u>					
	(a) Rates shall include for fixing , paving , grouting , pointing , finishing and any other similar works to ensure the required finish.					
	(b) Rates shall include for fabrication and erection and temporary supports and fixing into position.					
	(c) All materials shall be approved quality/brand or similar as given in the technical specifications and finishing schedule.					
	(d) The contractor shall submit samples of all finishing materials for approval of the Engineer.					
	(e) Where there may be any discrepancies between the drawings and BOQ , details given in the drawings shall proceed for completion.					
4.1	<u>Demolition</u>					
4.1.1	Demolition and removal cupboard	m2	14.34			-
4.2	<u>Wall finish</u>					
4.2.1	Supply and installation of cement board	m2	14.34			-
4.2.2	Application of 2 coats of white paint	m2	28.68			-
4.3	<u>Aluminium Glass Partition</u>					
4.3.1	Supply and installation of glass partition at 3m height	m	4.78			-
4.3.2	Installation of frosting at 1.5m	m2	14.34			-
4.3.3	Supply and instalaltion of aluminium swing door, 850mm	nr	1.00			-
	Total of Bill No:04 - Carried to Bill Summary					-

Item	Description	Unit	Qty	Material Rate (MVR)	Labour Rate (MVR)	Amount (MVR)
	<u>Bill No. 05</u> <u>Additions</u>					
5.0	<u>General Notes</u> The Contractor shall describe and price hereunder any items/quantities shown on the drawings, mentioned in the Specifications, or required for the satisfactory completion of the project, not mentioned in the BOQ.					
	Total of Bill No:07 - Carried to Bill Summary					-