

Bill No. 5: Centre Pivot B4

Item No.	Description	Unit of Measure	Quantity	Rate (MUR)	Total Price (MUR)
4.0	<u>Centre Pivot B4</u>				
	<p>The scope of the works shall be as follows:</p> <ol style="list-style-type: none"> 1. Supply, install and test one new centre pivot system similar or equivalent in dimensions and features to the existing old one on site, complete with control panel, SS cable straps, electrical cables – to be 11-core aluminium along spans and 4-core 2.5mm² copper from centre drive motor to tower box as per specifications. 2. Dismantling of the old valves and fittings at the inlet to the centre pivot and delivery of same at our store yard at Plaine des Papayes. 3. Supply, install, test and commission new gate valve, double-orifice air valve, pressure reducing valve, automatic brush-away filter, pressure relief valve, dismantling joint and automatic flow control valve which are similar or equivalent to the existing ones on site. <p>The new centre pivot shall be capable of being moved forward and in the reverse direction at a pre-set adjusting running speed.</p> <p>All the different parts including the bolts and nuts shall be genuine and as per the manufacturer's recommendation.</p> <p>Allow for the fixation of all the anchoring plates, metal straps, bolts, nuts and any concrete anchor block at the pivot centre point.</p>	Sum	1		
	Total C/F				

Item No.	Description	Unit of Measure	Quantity	Rate (MUR)	Total Price (MUR)
	Total B/F				
4.1	<u>Control Panel and Electrical Works</u>				
	<p>Supply, fix and test appropriate Control Panel complete with all associated electrical wiring works, breakers, switches, connection boxes, and accessories for power and control of the new centre pivot.</p> <p>The control panel shall have the following features among others:</p> <ol style="list-style-type: none"> 1. Start/stop. 2. Forward/reverse. 3. Water on/water off. 4. Auto reverse/ auto stop. 5. Adjusting running speed. 6. Phase failure protection. 7. Under voltage protection, adjustable from 200 to 500 v. 8. Low Pressure Shut down. 9. End Gun on/End Gun off. <p>(Power supply is readily available on site)</p>	Sum	1		
	Total C/F				

Item No.	Description	Unit of Measure	Quantity	Rate (MUR)	Total Price (MUR)
	Total B/F				
4.2	<u>Security Alarm System with Telephone Monitoring Response Services</u>				
	Supply, install, test and commission an effective security alarm system as per specifications to the new Centre Pivot, which would secure it from the occurrence of theft of electric cables, drive motors and copper parts.	Sum	1		
4.3	<u>Electric Fence around the Compound of the Control Panel area</u>				
	Supply, install, test and commission an electric fence system as per specifications around the compound of the control panel area of the new centre pivot, using the existing steel poles	Sum	1		
4.4	<u>Provision for marker post at Parking Area</u>				
	Supply and fix concrete marker posts at a distance of 50 metres on each side of the parking area having the following specifications: 1) Total length :1000 mm 2) Height above ground : 600 mm 3) Buried depth : 400 mm 4) Cross-Section (rectangular) : 150 mm x 75 mm. 5) Concrete grade : M20. 6) Reinforcement : 4 bars of 8mm dia., ties of 6 mm dia. at 150 mm c/c	Sum	1		
	Sub Total to be transferred to Bill No. 5 of Summary of Price				

**SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF NEW CENTRE
PIVOTS IN REPLACEMENT TO EXISTING OLD ONES**

PROCUREMENT REFERENCE NO: OAB/OMD/CENTREPIVOTS/33/25

SUMMARY OF PRICE

BILL No.	DESCRIPTION	AMOUNT (MUR)
1	GENERAL AND PRELIMINARY	
2	CENTRE PIVOT P1 – BLOCK 2	
3	CENTRE PIVOT P4 – BLOCK 2	
4	CENTRE PIVOT P1 – BLOCK 3	
5	CENTRE PIVOT B4	
SUB- TOTAL		
ADD 15% VAT		
ADD CONTINGENCY		100,000.00
GRAND TOTAL, MUR (INCLUDING VAT AND CONTINGENCY)		

Priced Activity Schedule Authorised By:

NAME:

POSITION:

SIGNATURE:

DATE:

NAME OF COMPANY:

ADDRESS OF COMPANY:
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COMPANY SEAL: