

# HRODC Ltd.



## HRODC Ltd QUOTATION



With Kindest Regards,

A stylized, handwritten signature in gold ink.

**Prof. Dr. R. B. Crawford**  
**Chief Executive**



**Human Resource and Organisational Development Consultancy (HRODC) Ltd.**



**Prof. Dr. Ronald B. Crawford - Director**

PhD (London), MEd.M. (Bath), Adv. Dip. Ed. (Bristol), PGCIS (TVU), ITC (UWI), MAAM, MAOM, LESAN, MSCOS, MISGS. Visiting Prof. P.U.P.

Registered Office: 122A Bhylls Lane, Castlecroft, Wolverhampton, West Midlands WV3 8DZ, UK

Registered in England No. 6088763.

V.A.T. # 8958 765 38

<i>Wolverhampton (HQ)</i>	<b>HRODC Ltd.</b>	<i>London Office</i>
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<b>Human Resource and Organisational Development Consultancy (HRODC) Ltd.</b>		

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<b>To:</b>	
<b>Quotation #</b>	
<b>Req. Ref.</b>	NA
<b>Date Issued:</b>	
<b>Validity Period:</b>	30 Days
<b>Prepared By:</b>	Prof. Dr. R. B. Crawford
<b>Number of Pages:</b>	10

### HRODC Ltd – Legal Parameter

Human Resource and Organisational Development Consultancy (HRODC) Ltd is Registered in England, with Registration Number 6088763. Its VAT Registration is: 8958 765 38. It is directly accountable to, and monitored by, several government agencies, including Companies House, an Executive Agency of the Department for Business, Innovation and Skills (BIS). All ‘Offices’ of HRODC Ltd, including National Representatives are subject to public scrutiny and transparency. Its Registered Office is 122A Bhylls Lane, Castlecroft, Wolverhampton, West Midlands WV3 8DZ, UK, with Office in London UK. It has National Representatives in Nigeria, Ghana, Cameroon United Arab Emirates (UAE), Kingdom of Saudi Arabia, among others. Prof. Dr. R. B. Crawford, PhD (London), MEd.M. (Bath), Adv. Dip. Ed. (Bristol), PGCIS (TVU), ITC (UWI), MAAM, MAOM, LESAN, MISGS. Visiting Prof. P.U.P. is its Chief Executive.

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# Quotation

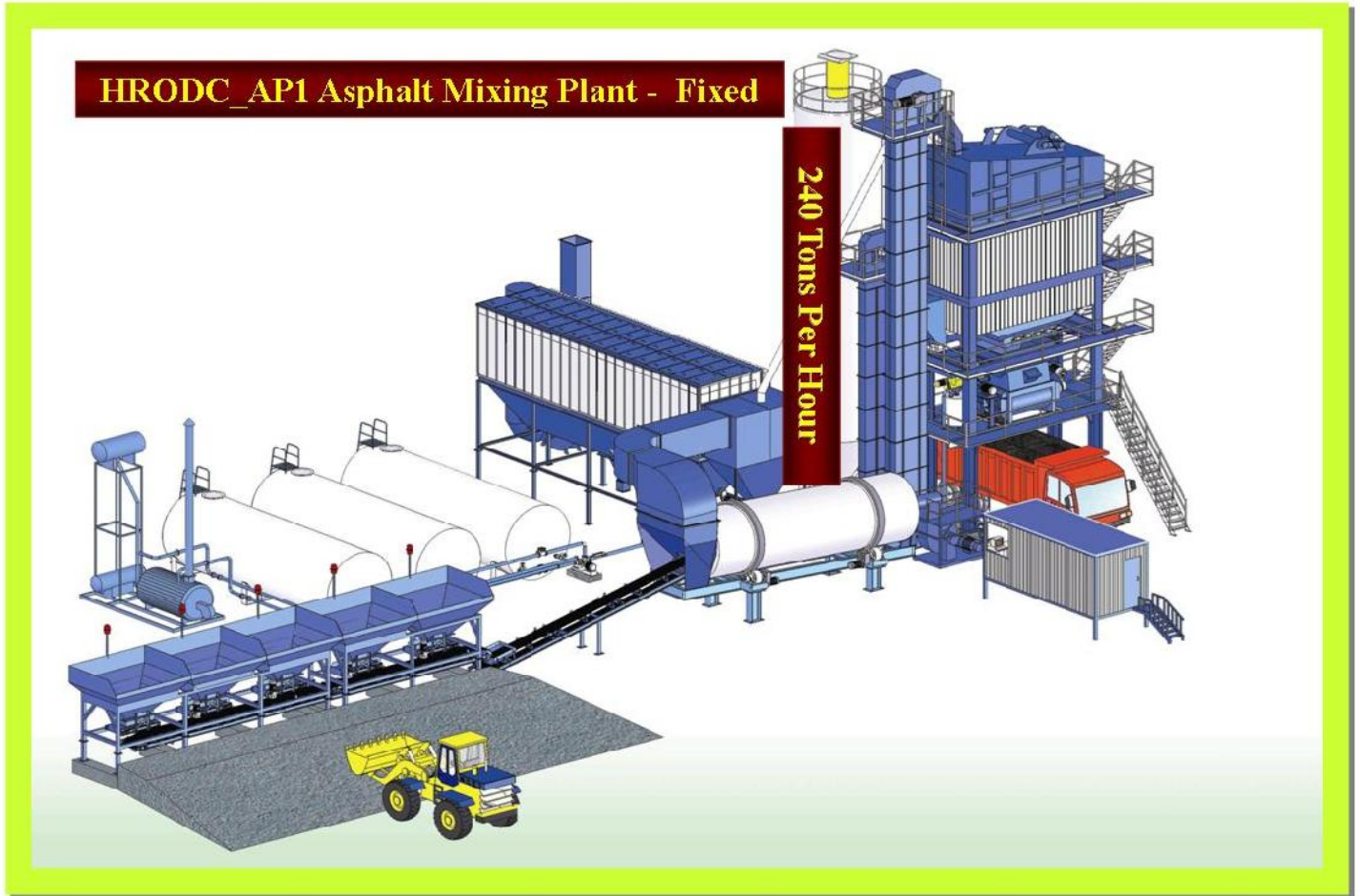
Column Number						
Row No.	1	2	3	4	5	6
	Product or Service	Product/ Service #	Short Description	Quantity	Unit Price	Total Cost in GB Pounds
1.	Asphalt Mixing Plant	HRODC_AP1	Asphalt Mixing Plant 240 Tons Per Hour	1	\$1,395,539.60	\$1,395,539.60
<b>Subtotal</b>		Excluding Delivery, installation and training				<b>\$1,395,539.60</b>
<b>Delivery</b>		30 X 40 HQ Containers or Open Cargo Manufacturing Lead-time = 5 weeks Delivery Time = Approximately 6 weeks				<b>\$150,000.00</b>
<b>Installation and Training</b>		Direct Installation of Plant and train local Engineers				<b>\$75,000.00</b>
<b>V.A.T. @</b>		Europeans Only				
<b>Grand Total</b>						<b>\$1,620,539.60</b>
<b>Payment Terms</b>		<ol style="list-style-type: none"> <li>The prices, above, exclude delivery, installation and training. These costs will be advised at your request.</li> <li>Machines costing in excess of US\$40,000.00 require a deposit of 50% by Telegraphic Transfer (TT) or bank counter credit, at the time of order. The remaining 50%, by Telegraphic Transfer (TT) or bank counter credit, is required one week before shipment of the complete item.</li> <li>100% of the cost of items of up to US\$40,000.00 is required at the time of order.</li> </ol>				



# Product Description

## HRODC\_AP1 Asphalt Mixing Plant, Fixed Asphalt Mixing Plant 240 Tons Per Hour

### Start of HRODC\_AP1 Asphalt Mixing Plant, Fixed Asphalt Mixing Plant Description



### HRODC\_AP1 240 Tons Per Hour Asphalt Mixing Plant

#### Technical Specification

Item	Configuration	Quantity	Capability
1 Cold Feed System	(11m <sup>3</sup> ) Cold Bin	5	Feeding Capacity 240T/H
	Horizontal Conveyer	5	
	Belt 650mmx2.4m	5	
	Frequency Conversion Electric Roller 2.2kw	5	
	Collecting Belt Conveyer	1	
	Belt 650mmx32m	1	

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<b>HRODC_AP1 240 Tons Per Hour Asphalt Mixing Plant</b>			
<b>Technical Specification</b>			
<b>Item</b>	<b>Configuration</b>	<b>Quantity</b>	<b>Capability</b>
	Electric Roller 5.5kw	1	
	Vibrator MVE200/3	2	
2 Belt Conveyor	Belt 650mmx22m	1	Pumping Capacity 240T/H
	Electric Roller 7.5kw	1	
	Belt Conveyor Frame	1	
3 Burner	Burner	1	Maximum Burn Oil Capacity1850kg/H
	Oil Supply Pipe Passage &Frame	1	
4 Drying Roller	Roller $\Phi$ 2500x9000	1	Drying Capacity : 240T/H
	Frame, Support Roller	1	
	Feeding Box	1	
	Discharge Box	1	
	Reducer 18.5kw	4	
5 Hot Aggregate Hoister	Head Box, End Box, Lifter Hopper	1	Hoist Capacity 240T/H Hoist Height 18m
	Chain		
	Reducer 30kw		
6 Vibrating Screen	Vibrating Screen	1	Screen Capacity : 240T/H
7 Hot Bin	Upper Bin Body	1	Bin Total Cubage 80T
	Lower Bin Body And Feeding Gate	1	
	Stair Platform, Railing	2	
	Level Indicator	5	
	Cylinder $\Phi$ 100	5	
	Thermoelectric Couple	1	
	Retrieve Powder Transition Bin	1	
	Retrieve Powder Weigh Screw Conveyor	1	
Pneumatic Butterfly Valve	1		
8 Aggregate Weigh Silo	Weighing Hopper	1	Metering Range 0~3000kg Metering Precision $\pm$ 0.40%
	Weigh Sensor	4	
	Cylinder $\phi$ 100	1	
9 Filler Weighing	Weighing Hopper	1	Metering Range 0~500kg Metering Precision
	Weigh Sensor	3	
	Pneumatic Butterfly Valve	1	



<b>HRODC_AP1 240 Tons Per Hour Asphalt Mixing Plant</b>			
<b>Technical Specification</b>			
<b>Item</b>	<b>Configuration</b>	<b>Quantity</b>	<b>Capability</b>
Silo	Vibrator	1	±0.35%
	Powder Screw Conveyer	1	
10 Asphalt Weigh System	Weighing Box Heated By Heat Oil)	1	Metering Range 0~2000kg Metering Precision ±0.25%
	Weigh Sensor	1	
	Asphalt Spray Pump	1	
	Thermoelectric Couple	1	
	Discharge Valve, Metal Tube	1	
11 Mixing Main Machine	Mixer	1	Mixing Capacity : 3000kg/ Mixing Period 45S
	Reducer	2	
	Motor 37kw	2	
	Cylinder	2	
	Stair Platform, Railing, Sealing Cover	1	
12 Pneumatic System	Air Compressor	1	Air Volume 3m <sup>3</sup> /Min  Air Pressure 0.7mpa
	Electromagnetism Valve	1	
	Three Units	2	
	Pipeline System	1	
	Air Tank	1	
13 Dust Collector System	One Grade Dust Collector	1	Concentration Of Discharging Dust ≤50mg/Nm <sup>3</sup>  Wind Volume 90000 M <sup>3</sup> /H
	Bag-Type Dust Collector Box Body	1	
	Nomix Bags And Frame	1	
	Pulse Valves And Pipe Controller	1	
	Ashvalve, Screw Reducer	1	
	Wind Pipe	1	
	Suction Wind Device	1	
Powder Screw Conveyer	3		
14 Powder Supply System	Discharge Screw Conveyer	2	Volume Of Powder Bin : 50+35 Return Powder Hoister : 26T/H
	High-Low Powder Bin	2	
	Fluidisation Pads	12	
	Level Indicator	2	
	Butterfly Valve (Manual)	2	
	Retrieve Powder Hoister	1	
	Round Dust Collector	1	
15 Asphalt Supply	Asphalt Storage Tank	3	Volume Of Tank : 3×45 Pumping Capacity
	Temperature Meter And Thermoelectric Couple	3	





<b>HRODC_AP1 240 Tons Per Hour Asphalt Mixing Plant</b>			
<b>Technical Specification</b>			
<b>Item</b>	<b>Configuration</b>	<b>Quantity</b>	<b>Capability</b>
System	Heat Asphalt Pipe Passage	1	30T/H
	Metal Tube And Pipeline	1	
	Three And Two Heat Preservation Valve	7	
	Cylinder	1	
	Asphalt Weigh Pump, Transportation Pump	2	
16 Hot Oil Furnace	Heat Oil Furnace And Brake Control Cabinet	1	Capacity Of Heat Supply 80 800,000 Kilocalorie
	Heat Oil Pipe Passage And Pipeline	1	
	Heat Oil Pump	1	
	Burner	1	
	Stop Valve	1	
17 Electrical control system	Control Room	1	control type PLC Automatism Half- automatism Manual Double Industry Control Machine Hot Spare Dynamic Display No Button, Operation by Mouse
	Control Component	1	
	Computer	2	
	PLC	1	
	LCD Colour Display	2	
	Printer	1	
	Cable	1	

With Kindest Regards,



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