

**IRAQI CEMENT STATE COMPANY
SOUTHERN CEMENT PLANTS
AI KUFA CEMENT PLANT**

It. NO	SPECIFICATION	QTY
1-	<p>Supplying below items: 3phase slip ring induction motor for cement mill, 3400 KW 6600V, 495 rpm,50 HZ, Y- connection, with following specification:</p> <ul style="list-style-type: none"> - Output: 3400 kw 50 HZ. - Stator voltage: 6600 V - Stator current ; 386 A - Rotor voltage: 1675 V. rotor current: 1228 A - p f: 0.9 with external suitable capacitor bank. - Insulation class: H - Temp rise : 60 k - Air cooling : Cooling: IC666. - Direction of rotation: Both CW & CCW. - Protection degree: IP54. - Mountings: B3 (IM1001). - Bearings: Antifriction bearings (Grease Lubrication). - Ambient Temp: 55C° Altitude max.:1000m. - Duty: S1. - winding protection sensor: 6* Pt100 - Bearings protection sensor: 2* Pt100 - Dimensions: As attached drawings. - Warranty: 12 month. (start after Conformity and receipt) - Origin: Western. 	1
2-	<p>SPEAR PART</p> <ul style="list-style-type: none"> - Carbon brush holder set. - Carbon brush set (every set for the three phase of motor) - (NDE& DE) bearings set. - Bushings of HV terminal box. 	<p>1 3 1 1</p>
3-	<p>DOCUMENT:</p> <ul style="list-style-type: none"> - User manual for the motor & the starter.(English language) - electrical &mechanical maintenance manual for the motor & the starter(English language). - Manufacturer certification (English language). - Disc for all above document in PDF extension (English language). 	3 copy for each
4-	<p>Training for three engineers for week in manufacture factories</p>	

[Handwritten signatures and marks]

الطلبية المرقمة 5/AS/TA/CS/15/10/10 تجهيز 1 قائمة السلع وجداول التسليم
3 phase slip ring induction motor 3400 KW) لمعمل سميت الكوفة

رقم الفترة Item No.	وصف السلع	الكمية	الوحدة	مكان التسليم النهائي	فترة التجهيز بالايام	
					الموعد المتوقع للتسليم	فترة التجهيز المقترح من مقدم المطاه [المطاه من قبل مقدم المطاه]
1	<p>Supply: 3phase slip ring induction motor for cement mill, 3400 KW 6600V, 495 rpm, 50 HZ, Y- connection, with following specification:</p> <p>Supplying below items:</p> <p>3phase slip ring induction motor for cement mill, 3400 KW 6600V, 495 rpm, 50 HZ, Y- connection, with following specification:</p> <ul style="list-style-type: none"> - Output: 3400 kw 50 HZ. - Stator voltage: 6600 V - Stator current : 386 A - Rotor voltage: 1675 V. rotor current: 1228 A - p.f: 0.9 with external suitable capacitor bank. - Insulation class: H - Temp rise : 60 k - Air cooling : Cooling: IC666. - Direction of rotation: Both CW & CCW. - Protection degree: IP54. - Mountings: B3 (IM1001). - Bearings: Antifriction bearings (Grease Lubrication). - Ambient Temp: 55C° Altitude max.: 1000m. - Duty: S1. - winding protection sensor: 6* Pt100 - Bearings protection sensor: 2* Pt100 - Dimensions: As attached drawings. - Warranty: 12 month. - Origen: Western. 	1	عدد			



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3- Test And Engineering Inspection

List of Inspections and Tests	
Item No.	
1.	All (IEC) standard tests (specification, test, Noise, vibration,.....)
2.	All (IEC) standard tests



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