

Supply Of / Three Phase H.T Slip Ring Motor (915kw) For Cement Mill With Oil Starter

The southern cement state company is pleased to announce the tender mentioned herewith below, and in that regard if any of the suppliers wishes to participate , please do not hesitate to attend to the commercial department at the company main office located in Kufa-Iraq , in order to obtain a copy of the tender paper which includes the specifications required , the charge for tender paper will be (100,000 ID) , this amount is un returnable, or they can view the tender paper through our website (www.southern-cement.com) , (www.industry.gov.iq) Note that the closing date is **On Thursday 30/10/2014** at 12:00 noon , which is the latest date to receive any offer, after which no offer would be accepted. **The estimated price to this tender is(195,000 \$) (One Hundred Ninety Five Thousand Dollars)** Offers should be presented to the company main office exclusively and incase the closing date was considered to be a holiday the date will be shifted to the next day. The company or bureau that wishes to participate should present the offer in three different envelopes, the first is the commercial offer, the second is the technical offer, and the third contains the documents required for participation which is mentioned below, the bid bond should be enclosed in the commercial offer exclusively, which should be amounted to represent 1% of the total value of the estimated price, in the form of a certified check issued from a governmental bank in Iraqi dinar or a bank letter of guarantee from Iraqi accredited bank, that is extendable automatically with a document certifies issuing of the bank guarantee, and solely, and should state that the guarantee is valid and not to be released unless the guarantee in no longer required through a notification issued by our company to the bank that issued the bond, and through a formal channel by a validity letter signed by the bank through the bank manager or the authorized signatory to certify the issuance of such guarantee moreover the envelopes should be closed and sealed and bears the title of the envelop (commercial, technical, and documents) with the number of tender, and the closing date, name of company, and name of authorized person, however offer should include the following, otherwise would be neglected :

1. The company should be experienced and has the specialty required to carryout such jobs, and also a certificate of good performance for executing pervious jobs, which should be presented.
2. A letter of presentation of the company should be presented. with a letter of authorization of the recipient valid for this year.
3. A copy of the internal system of the company and name of founders with a copy of foundation contract.
4. The representative of Arabic or foreign company must submit a permit to practice commercial agency according to laws and regulations, and must be authentic and certified by the related officials valid for this year.
5. Original copy of the tender paper receipt.

6. The technical offer must include the company or bureau address and e-mail and all telephone number and also with documents presented with stating the authorized signatory.
7. The company financial state certificate (annual reports for the last three years).

Further more it should be noted the whoever is awarded the tender will bear the announcement fees.

The annunciation:

22A/T/SOC-8/2014 :

Supply Of / Three Phase H.T Slip Ring Motor (915kw) For Cement Mill With Oil Starter

General Director

نسب ترجيح المناقصة المرقمة (٢٠١٤/٨-م/س ج ن-٢٠١٤)
تجهيز محرك 915 KW مع بادئ الحركة / معمل كربلاء المقدسة للسمنت والنورة
Differentiation ratios of tender No (22A/T/SOC-8/2014)

ن	المعيار الترجيحي	نسبة الترجيح
١	المواصفات الفنية Technical Specifications	1_5 %
٢	قائمة بالأعمال المماثلة مؤيدة من الجهات المتعاقد معها Similar Works Issued And Approved By The Concerned Authorities	2%
٣	فترة التجهيز Delivery Period	1_10%
٤	منشأ المواد Good fabricator (manufacturer)	• 1-20% For Germany, Sweden, France, England, Finland, USA • ٢٠-١ % منشأ ألمانيا ، السويد ، فرنسا ، انكلترا ، فنلندا ، أمريكا • 1-10% for Italy, Romania , Spain, Hungary • ١٠-١ % منشأ إيطاليا ، رومانيا ، اسبانيا ، هنغاريا . • Any origin otherwise what had been mentioned above will be neglected • يكون تجهيز المادة من المنشأ المذكورة أعلاه حصراً وبخلافه يهمل العرض
٥	السعر (Price)	1_63%

ماجد عباس عبد
مدير الصيانة المركزية
رئيس اللجنة

نبيل عباس علي
مدير التخطيط والرقابة على الإنتاج
عضو

عبد عباس عبد النبي
مدير التجاري
عضو

مالك صاحب جودة
مدير الرقابة الداخلية
عضو

مصادقة السيد المدير العام المحترم:

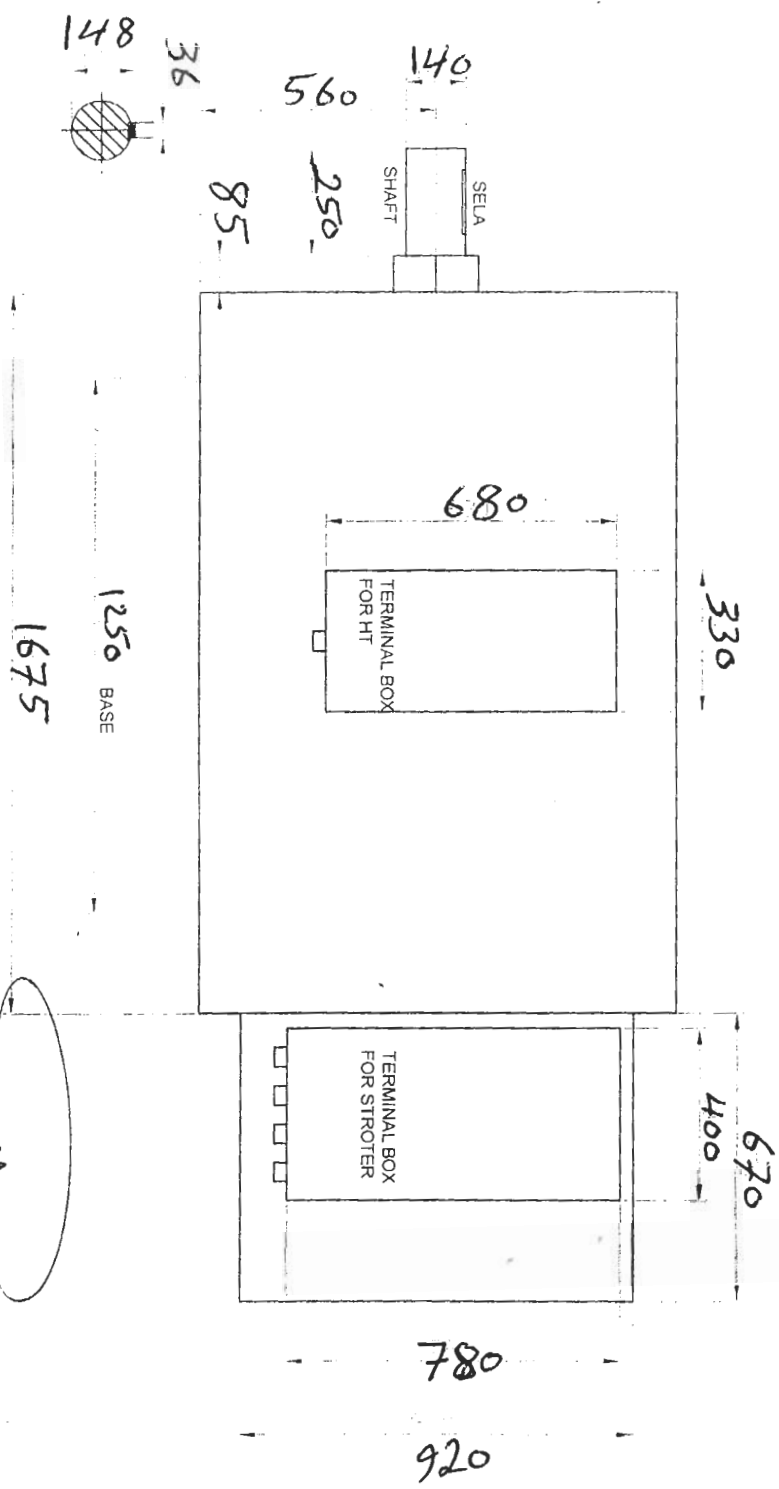
Southern Cement State Company
(QM-F-13-2) استمارة المواصفات الفنية
Karbala cement and lime plant

Item No.	Specification	Qty.
1	3 phase H.T slip ring induction motor, for cement mill, with the following specification: - power=915KW , speed= 740 rpm ,rated frequency= 50 HZ. - stator voltage =6 KV stator current=111A - rotor voltage= 1300 V Δ , rotor current= 430A - power factor= 0.83, insulation class=F . -mounting = IMB3 , IP=54 . - cooling arrangement IC= 31 (<u>note</u>: air inlet to the motor from two pipe, one pipe in drive end & another in non drive end ,air outlet from pipe in the middle of the motor). - ambient temp. =55C°, duty= S1. -max. altitude above sea level= 1000m. -direction of rotation= both direction. -bearing :antifriction bearing (grease lubricated). - winding protection (pt100/6) , bearing protection (pt100/2). -spear parts: 1- carbon brush. 2- carbon brush holder. 3- bearing (NDE-DE). - Test from third dependable party : 1 -Measurement of stator cold resistance. 2- No load test. 3- locked rotor test. 4- Vibration test. -dimension as attached drawing.	1 2 set 1 set 1set
!	Oil starter (motorized and manual operation) suitable for above motor, with IP54. included:- - oil level indicator min. and max. .	1

	- thermostat. - spare parts (fixed contact, move contact, resistance, thermostat)	
3	- documents (English language): User manual ,maintenance (electrical, mechanical) manual, manufacturer certification document.	2 set
5	Training for 3 electrical engineers in manufacturer workshop on installation, operation , maintenance, and test procedures	
6	warranty six month for all equipments.	

21/5/23
11/2/21

21/5/23
11/2/21



Handwritten notes in Arabic:

رسم المهندسين: جابر بدران علي
اعداد قسم الكهرباء/معمل كربلاء المقدسة
للمسحوق والنورة