

١- قائمة السلع وجدول التسليم

الطالبة المرقمة (١١/م / سج ن- ٢٠٢٠) تجهيز مسننات الفرن الثاني مع الملحقات وقطعة الفرن أسفل المسننات مع التثبيت لمعمل سميت الكوفة

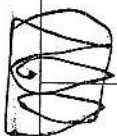
فترة التجهيز بالأيام		مكان التسليم النهائي	الوحدة	الكمية	وصف السلع	رقم الترتيب
فترة التجهيز المقترح من مقدم العطاء	الموعد المتوقع التسليم					
بحدود (٥ اشهر) فترة تجهيز (٧ شهرا) فترة تنصيب تبدأ من تاريخ توقيع العقد (تقدي) أو التبليغ بالاعتماد	CIF or CIP				Supply and installation gearing of kiln with accessories and kiln shell under the girth gear as complete (assembly) for kiln no. (2) as :-	
				1	kiln shell under the gear of , inner dia.=5250mm, Outer dia.=5320mm, L=2850mm, material (St37-2 boiler plate) welded with the old kiln shell and complete(assembly) installation with Gearing	1
					Gearing specification of (Manufacture No.997366),as catalogs attachment consist of:-	
				2	Pinion of Cr-Mo-cast steel ,with 19 teeth , bore=410mm (Mark kv-543 2.050934)	2
				1	Gear rim of cast steel as helical gear consist of two parts , split,196teeth,(Mark kv-618 1.027634), With 8 tight-fitting bolts, each with 2 nuts(Mark 922691)	3
				1	Supplying lubrication system and its oil that using for this gearing and definition the type specification and quantity for it	4
				12	Gear rim spring(Mark 1557/2660 2.050993)	5

رئيس مهتمين القيد
عباس نعمة حادي

1

١٢/١١/٢٠٢٠
٢٠٢٠/١١/١٢

			1	Supply all the gearing covers	6
			12	Plaint bolt without head , ($\phi 100*470$ mm).(Mark 100*470 460961-A)	7
			24	Stop ring for plaint bolt (Mark 100*160*28)	8
			2	Scrapper plate of rubber for gear rim (Mark L=100 973972)	9
			2	Shaft (Mark 3.041911), with, 1 parallel key ,90*45*630mm 4 parallel key,70*36*470mm 2 hexagon socket head cap screws,M20*50mm 8 hexagon socket head cap screws,M16*40mm	10
			2	Plummer block, complete, with roller bearing (Mark 910652)	11
			2	Plummer block, complete, with roller bearing (Mark 910653)	12
			4 12 8 4	Various parts for Plummer blocks : Roller bearing SKF (Mark 24164 CA) Seal ring of rubber (Mark L=1200 893868) Oil gauge(Mark 1-780345) Air filter (Mark 4.007067)	13
				Supply all requirements needed for optimum operation.	14
				All Marks of above parts from (F.L.SMIDTH CO.) With all catalogs and spare parts lest , charts, maintenance and lubrication ,method,... est.	15
				Supply all document and drawings	16
				Data of rotary Unax cement kiln:- - L= 175m - Outer diameter = 5320 mm (site of gears) - Capacity = 1500 t/day - Speed = (0.3 - 1.5) r .p.m - Main motor power = 410 KW ,DC(no .of motors=2) TWO side Drive	17



رئيس مجلس الإدارة
عليه الصلة

2011/11/15

1-list of goods and delivery schedule

Tender NO. (1A/T/SOC-1/2020) Supply and installation gearing of kiln no (2) with accessories and kiln shell under the girth gear for kufa cement plant

Item No.	Goods Description	Quantity	Unit No.	Final Delivery Destination	Supplying Period (in days)	
					Estimated Delivery period	The proposed Delivery Period by Bidder (filled by Bidder)
	Supply and installation gearing of kiln with accessories and kiln shell under the girth gear as complete (assembly) for kiln no. (2) as :-			CFR or CIP	About Supply PERIOD (5 months) And installation PERIOD (2 month) starting from : The date of signing the contract (Cash) Or The date of advising about the (L/C)	
1	kiln shell under the gear of , inner dia.=5250mm, Outer dia.=5320mm, L=2850mm, material (St37-2 boiler plate) welded with the old kiln shell and complete(assembly) installation with Gearing	1				
	Gearing specification of (Manufacture No.997366),as catalogs attachment consist of:-					
2	Pinion of Cr-Mo-cast steel , with 19 teeth , bore=410mm (Mark KY-543 2.050934)	2				
3	Gear rim of cast steel as helical gear consist of two parts , split, 196teeth, (Mark	1				

رئيس مجلس إدارته
م. نعمة حادي

20/11/2020
for phins


	kv-618 1.027634), With 8 tight-fitting bolts, each with 2 nuts(Mark 922691)						
4	Supplying lubrication system and its oil that using for this gearing and definition the type specification and quantity for it	1					
5	Gear rim spring(Mark 1557/2660 2.050993)	12					
6	Supply all the gearing covers	1					
7	Plaint bolt without head, ($\varnothing 100*470$ mm),(Mark 100*470 460961-A)	12					
8	Stop ring for plaint bolt (Mark 100*160*28)	24					
9	Scraper plate of rubber for gear rim (Mark L=100 973972)	2					
10	Shaft (Mark 3.041911),with , 1 parallel key ,90*45*630mm 4 parallel key,70*36*470mm 2hexagon socket head cap screws,M20*50mm 8 hexagon socket head cap screws,M16*40mm	2					
11	Plummer block, complete, with roller bearing (Mark 910652)	2					
12	Plummer block, complete, with roller bearing (Mark 910653)	2					
13	Various parts for Plummer blocks : Roller bearing SKF (Mark 24164 CA) Seal ring of rubber (Mark L=1200 893868) Oil gauge(Mark 1-780345) Air filter (Mark 4.007067)	4 12 8 4					
14	Supply all requirements needed for optimum operation.						
15	All Marks of above parts from (F.L.SMIDTH CO.) With all catalogs and spare parts lest , charts, maintenance and lubrication ,method,... est.						
16	Supply all document and drawings						
17	Data of rotary Unax cement kiln:- - L= 175m - Outer diameter = 5320 mm (site of ggrs)						

رئيس مجلس إدارته
عباس نعمة شادي

5

20/11/11

	<ul style="list-style-type: none"> - Capacity = 1500 t/day - Speed = (0.3 - 1.5) r .p.m - Main motor power = 410 KW ,DC(no .of motors=2) TWO side Drive 					
18	Dimensions :- All dimensions take in site by the supplier and manufacturing is done according.					
	Installation :- All installation in site of Al-Kufa plant on supplier company include :- - Disassemble and remove all old part of gearing and its accessories with its kiln shell under the gear. - Installation the kiln shell by welding on the old kiln shell. - installation girth gear on new kiln shell with accessories - To do all gearing process which lead to optimum operating(contact , vibration and noise..etc.)					
19						
20	Supply period for this gearing and all equipment and accessories is five months and The installation period shall be two months after the arrival to the warehouses of the plant and the issuance of the certificate of technical conformity					
21	Western origin					
22	Warranty one year on full load and first start from successful test operation.					
23	Training: four engineers to installation in the country of manufacture					


 رئيس مجلس الادارة
 عباس نعمة هادي


 ٢٠١٩ / ٩ / ١٠
 ٢٠١٩ / ٩ / ١٠

2

۵. میزان اشتغال

13	Various parts for Plummer blocks : Roller bearing SKF (Mark 24164 CA) Seal ring of rubber (Mark L=1200 893868) Oil gauge (Mark 1-780345) Air filter (Mark 4.007067)	4 12 8 4
14	Supply all requirements needed for optimum operation.	
15	All Marks of above parts from (F.L.SMIDTH CO.) With all catalogs and spare parts list , charts, maintenance and lubrication ,method,... est.	
16	Supply all document and drawings	
17	Data of rotary Unax cement kiln:- - L= 175m - Outer diameter = 5320 mm (site of gears) - Capacity = 1500 t/day - Speed = (0.3 - 1.5) r.p.m - Main motor power = 410 KW ,DC(no .of motors=2) TWO side Drive	
18	Dimensions :- All dimensions take in site by the supplier and manufacturing is done according.	
19	Installation :- All installation in site of AL-Kufa plant on supplier company include :- - Disassemble and remove all old part of gearing and its accessories with its kiln shell under the gear. - Installation the kiln shell by welding on the old kiln shell. - installation girth gear on new kiln shell with accessories - To do all gearing process which lead to optimum operating(contact , vibration and noise...etc.)	
20	Supply period for this gearing and all equipment and accessories is five months and The installation period shall be two months after the arrival to the warehouses of the plant and the issuance of the certificate of technical conformity	
21	Western origin	
22	Warranty one year on full load and first start from successful test operation.	
23	Training: four engineers to installation in the country of manufacture	

رئيس مجلس اقدم
عباس نعمة شادي

8
التوقيع

5
التوقيع

۲- Drawing

[illegible]

ξ- Test And Engineering Inspection

The Following Tests And Engineering Inspection will be executed (Fill in the schedule of tests and engineering inspections)

List of Inspections and Tests	
Line Item No	Provide inspection certificated showing and insure the following
1.	gearing process which lead for optimum operating
2.	All dimensions, metal type, and hardness(for gears)
3.	Dimension and metal type for kiln shell under gear

رئيس مهندسين اقدم
عباس نعمة هادي