

ATTACHMENT MINUTES OF PRE-BID MEETING AND ADDENDUM PROCUREMENT HEAVY MAINTENANCE KIT FOR EMU METRO 6000 & 05 SERIES

Number : 012/LL/SAR/KCI/I/2019, date Jan, 04<sup>th</sup> 2019

1. Bidding Document : 012/LL/SAR/KCI/ RKS/XII/2018, date Dec 28<sup>th</sup> 2018, Section VI, Schedule of Supply, A. List of goods and all related services

Termin 1						Termin II					
No	Description of Goods	Quantity	Unit	Unit Price	Total Price	No	Description of Goods	Quantity	Unit	Unit Price	Total Price
A	PARTS FOR HEAVY MAINTENANCE SERI 6000					A	PARTS FOR HEAVY MAINTENANCE SERI 6000				
1	Electro-pneumatic (Common) change valve Maintenance KIT	24	Kit			1	3/4 double check valve (Common) Maintenance KIT	64	Kit		
2	Electro-pneumatic change valve EP Maintenance KIT	8	Kit			2	Automatic drain valve D-1 ADV Maintenance KIT	4	Kit		
3	Emergency relay (Common) Maintenance KIT	32	Kit			3	Traction Motor Maintenance KIT 3 Item	64	Kit		
4	M-60 charge valve (Common) Maintenance KIT	32	Kit			4	Motor Generator Maintenance KIT	8	Kit		
5	D double check valve (Common) Maintenance KIT	56	Kit			5	Dehumidifier Maintenance KIT	6	Kit		
6	Y switching valve (Common) Maintenance KIT	64	Kit			6	Air Compressor Common Maintenance KIT 15 Item	8	Kit		
7	Safety spool valve (Common) Maintenance KIT	32	Kit			7	Air Compressor C2000M Maintenance KIT 25 Item	4	Kit		
8	Remote open valve (Common) Maintenance KIT	32	Kit			8	Air Compressor C2000LA Maintenance KIT 22 Item	4	Kit		
9	SA emergency valve (Common) Maintenance KIT	32	Kit			9	Coupling assembly WN-2560-FR4 Maintenance KIT 8 Item	48	Kit		
10	M5070A strainer (Common) Maintenance KIT	104	Kit			10	Bogie FS-378 Common Maintenance KIT 20 Item	32	Kit		
11	S emergency valve Maintenance KIT	24	Kit			11	Bogie FS-378 Mcar Maintenance KIT 12 Item	16	Kit		
12	J-1 relay valve Maintenance KIT	72	Kit			12	Bogie FS-378 Tcar Maintenance KIT	16	Kit		
13	J-2 strainer Maintenance KIT	24	Kit			13	Bogie FS-378B Common Maintenance KIT 19 Item	16	Kit		
14	V variable load valve (ET) Maintenance KIT	12	Kit			14	Bogie FS-378B Mcar Maintenance KIT 13 Item	8	Kit		
15	V variable load valve (SM) Maintenance KIT	12	Kit			15	Bogie FS-378B Tcar Maintenance KIT	8	Kit		
16	V variable load valve (ST/EM) Maintenance KIT	24	Kit			16	Coupling 7000 Series Common Maintenance KIT	16	Kit		
17	JA-1A relay valve for 7000 Maintenance KIT	8	Kit			17	Bogie FS-515 Common Maintenance KIT	16	Kit		





23	Pantograph (PT4301) Maintenance KIT	18	Kit		
24	Lower cylinder (Pantograph PT4301) Maintenance KIT	18	Kit		
25	Hook detacher M-5 (Pantograph PT4301) Maintenance KIT	18	Kit		
26	Hook detacher M-2 (Pantograph PT4301) Maintenance KIT	18	Kit		
27	Door engine (T-5,T-8) Maintenance KIT	160	Kit		
28	Door engine Electromagnetic Valve (VN13, M25) Maintenance KIT	160	Kit		
	<b>Sub Total PARTS FOR HEAVY MAINTENANCE SERI 6000 VVVF</b>				



24	Hook detacher M-5 (Pantograph PT4301) Maintenance KIT	4	Kit		
25	Hook detacher M-2 (Pantograph PT4301) Maintenance KIT	4	Kit		
26	Door engine (Y-2C) Maintenance KIT	64	Kit		
27	Electromagnetic valve (M17H4R) (Door engine) Maintenance KIT	12	Kit		
28	Valve B208838 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
29	Valve 125796 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
30	Packing No505 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
31	Copper packing 22×19×0.35 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
32	Spring 125798-1 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
33	Packing No465 Electromagnetic valve (VM215) (Line breaker)	12	pcs		
	<b>Sub Total PARTS FOR HEAVY MAINTENANCE SERI 05</b>				

TERMIN I		TERMIN II	
<b>SUB TOTAL PARTS FOR HEAVY MAINTENANCE METRO 6000 &amp; 6000 VVVF</b>		<b>SUB TOTAL PARTS FOR HEAVY MAINTENANCE METRO 6000 &amp; 6000 VVVF</b>	
<b>SUB TOTAL PARTS FOR HEAVY MAINTENANCE 05</b>		<b>SUB TOTAL PARTS FOR HEAVY MAINTENANCE 05</b>	
<b>GRAND TOTAL</b>		<b>GRAND TOTAL</b>	
<b>PPN 10%</b>		<b>PPN 10%</b>	
<b>GRAND TOTAL + PPN 10%</b>		<b>GRAND TOTAL + PPN 10%</b>	