

2016502

42

## ANNEXURE FOR PROCURMENT OF SIV (MEDHA MAKE)

Sr No.	Description	Qty	Value
1	Gate drive Card for break chopper, Medha -a SIV pt.No 184101001.	01 No	12511.57
2	Break chopper card for inverter, Medha SIV Pt. No. SP 184101002	01 No	12273.25
3	Cap HV card for DC Link for inverter, Medha SIV Pt. SP 184 101003.	01 No	3574.73
4	Isolation card for inverter, Medha SIV Pt. No. SP 184101004.	01 No	11439.15
5	Display power supply card for Inverter Medha SIV Pt. SP 1 184101005.	01 No	10485.88
6	VFD Display card for inverter, Medha SIV Pt. No. SP 184101006.	01 No	47067.32
7	Gate Driver Card for Inverter, Medha SIVPart No,184101007.	10 No	114391.50
8	Inverter power Supply (INV-PS), Medha SIV Part No-sp 184101008.	02 No.	50046.27
9	Main power SupplyCard (PS), Medha SIV Part No-SP184101009 .	03 No	29670.29
10	PWM Card for Inverter, Medha SIV part No-SP184101010.	01 No	28478.71 .
11	TAFC Card for Inverter Medha SIV Pt no. SP 184101011	04 No-	1,01,999.10
12	Transducer Interface Card For Inverter , Medha SIV Part No- SP184101012 .	04 No-	78.405.82
13	Volt FreeContacts Card for Inverter, Medha SIV Part No-sp 184101013.	01 No	6255.78
14	Gate Drive Child card for Inverter, Medha SIV Part No-sp184101014	08 No	33,364.18
15	Reverse Polarity Card Control Supply , Medha SIV Part No Sp-184101015.	02 No.	1549.05
16	Main Control Card for Inverter, Medha SIV Part No SP-184101016.	01 No	70.898.88
17	Analog Signals Card for Inverter, Medha SIV part No sp-184101017	01 No	17039.56

Medha  
SSR/RY

सहा. म. वि. इंजीनियर  
A068/18/10  
A068 (TRS) W.C.Rly, Itarsi



18 38	Battery charger Current Sensing Card, Medha SIV Part No SP-184101018 .	03 No	12511.6
19 19	Battery Charger CC Card, Medha SIV Part No SP-184101019	03 No	26810.5
20 20	Battery Charger Over Load CT Card, Medha SIV part No sp-184101020	04 No	5719.57
21 21	Battery Charger Capacitor Discharge Card , Medha SIV part No sp-184101021	04 No	5719.57
22 22	Battery Charger MC Card, Medha SIV part No sp-184101022	03 No	87580.98
23 23	M 10 Size Bus Bar Insulater, Medha SIV part No sp 184111001.	03 No	357.47
24 44	Inverter IGBT Bus Bar, Medha SIV part No Sp 184121019.	03 No	32887.5
25 45	Inverter IGBT to Capacitor Insulator Set, Medha part . sp 184121020	02 No	6196.2
26 50	Blower Gasket -184, Medha SIV part No SP184121030 .	06 No	2502.31
27 76	I/P Rectifier Thysistor ,Medha SIV part No sp - 184141016.	03 No	100093/-
28 77	Volt Free Contactors Set, Medha SIV part No SP-184141017	04 No	9055.99
29 78	Heat Sink Thermal Swich, Medha SIV pt No sp184141018.	11 No	4194.35
30 79	Out Put Current Sensor, Medha SIV part No sp 184141019 .	03 No	3968/-
31 80	In Put Current Sensor, Medha SIV 184141020 .	02 No	2192.5
32 82	Int/Ext Earth, Fault Current Sensor , Medha SIV part No sp 184141023	04 No	11916/-
33 85	Blower Fuse, Medha SIV part No Sp -184141025 .	20 No	333.64
34 71	I/P Rectifier Diode Medha SIV partNo- sp 184141011	02 No	70303.1
35 86	Blower Fuse Holder, Medha SIV part No sp 184141026.	04 No	214.48
36 89	Blower in put Fuse, Medha SIV part No sp 184141029 .	02 No	214.48
37 90	110V AC in Put Fuse , Medha SIV part No 184141030.	02 No	262.15
38 91	Re Set, switch For Static Converter, Medha SIV part No sp 184141031.	05 No	476.63
39 92	In put Fuse For Feed Back Switch for SIV, Medha SIV part No sp184141032	02 No	2859.8

Amrta  
SSE/RY

25/11  
पश्चिम मध्य रेलवे  
ADDE/RY/RY  
ADDE (TR) W.C.R. (100)



40

40

40 <u>93</u>	Earth Leakage by pass Swich , Medha SIV part No sp 184141033 .	05 No	4170.5
41 <u>94</u>	Static Converter Enable Swich, Medha SIV part No sp 184141034.	02 No	190.65
42 <u>95</u>	Batt/Charger Out Put Cantactor , Medha SIV part No sp 184141035	02	13,584/-
43 <u>96</u>	Batt/Charger in Put Contactor , Medha SIV part No sp 184141036 .	03 No	4361.2
44 <u>104</u>	Blower Transformer Set, Medha SIV part No sp 184151008.	03 No	32,888/-
45 <u>105</u>	In Put Voltage Feed Back Transformer, Medha SIV part No 184151009.	05 No	16801.2
46 <u>106</u>	Batt/Charger Transformer, Medha SIV part No sp184151010	03 No	104740/-
47 <u>32</u>	Inverter IGBT and Capacitor bus Bar set,Medha SIV part No sp184121007.	02 No	87,461.82
48 <u>103</u>	Blower Sine filter Inductor, Medha SIV part No sp 184151007.	04 No	16682.10
49 <u>109</u>	Flat Ribbon Cables Set, Medha SIV part No sp 184201001.	03 No	15014/-
50 <u>107</u>	D C Link Inductor for Min -184Medha SIV part No sp 184151011 .	01 No	274063/-
	TOTAL	172Nos. 171 Nos.	1585777.33

माता  
SSE/EY

राहुल  
ADDE/महा/स  
(स.प्र.सं.) प्र.म.रेल, इलाहाबाद  
LADEE (TR) W.C.R.V. 12/2