Corrigendum 03 against RFQ SPKSCPV043

Corrigendum is issued for following:

1. Uploading of revised BOM.

This will supersede the earlier BOM available in the tender document.

2. Due date extended up to **03.09.2019.**

All other terms & conditions remain same as per original RFQ.

Annexure for GA Drg

NOTE:

1.GALVANIZATION TO 80 MICRONS.

2.THIS BOM IS TENTATIVE AND SUBJECT TO MINOR CHANGES DURING DETAILED ENGG.

3. THE BOM MENTIONED BELOW IS FOR 1 TABLE OF 40 MODULES.

Total No of table for GNFC 10MW = 1020 nos. (Tentative)

BOM_Super Structure_ GNFC 10MW

Mark No	Item Description (Dimensions in mm)	Minimum Yield Strength(Mpa)	Galvanization	Lip	Nos per table	Length/Area	CS Area	Unit Wt	Total wt - Ungalvanized(Approx)	Total wt - galvanized(Approx)	Weight of 1 pc	Nos for 1020 Nos. Tables	Total Weight(in Kgs) for 1020 Nos Table
	COLD FORMED SECTION			mm		mm/mm²	cm2	kg/m OR kg/m²	kg	kg		1020 Nos Table	kgs
	Rafter		Minimum 80 micron at any localized point location.										
RF1	90CS50X2	350		15	7	3266	4.103	3.22	73.64	78.79	11.26	7140.00	80365.443
	Purlin												
PU1	80CS40X1.6	350		10	4	3320	2.69	2.11	28.04	30.29	7.57	4080.00	30891.852
PU2	80CS40X1.6	350		10	4	3320	2.69	2.11	28.04	30.29	7.57	4080.00	30891.852
PU3	80CS40X1.6	350		10	4	3310	2.69	2.11	27.96	30.19	7.55	4080.00	30798.804
PU4	80CS40X1.6	350		10	4	3370	2.69	2.11	28.47	30.74	7.69	4080.00	31357.09
PU5	80CS40X1.6	350		10	4	3370	2.69	2.11	28.47	30.74	7.69	4080.00	31357.09
PU6	80CS40X1.6	350		10	4	3370	2.69	2.11	28.47	30.74	7.69	4080.00	31357.09
	Strut Bracing												
BR1	50CS25X2	350		10	7	1401	2.103	1.65	16.19	17.32	2.47	7140.00	17669.695
BR1A	40LU40x2.0	350			7	1706	1.526	1.20	14.31	15.31	2.19	7140.00	15612.959
	HOT ROLLED SECTION												
	Plates												
PL1	Purlin splice (140X70X5)	250			20	140	3.5	2.75	7.69	8.31	0.42	20400.00	8474.609
PL2	Column Plate (320x100x6)	250			7	320	6	4.71	10.55	11.39	1.63	7140.00	11622.321
	SAG Angle												
Sag Angle	20LU20X1.6	250			12	1250	0.585	0.46	6.89	7.37	0.61	12240.00	7517.972
	Prototype+PV Module frame												450
									298.7	**321.5**			
	Total weight of super structure for 10MW GNFC Charanka												**328366.777**

Structure BOM for 1 SMB.

Mark No	Item Description	Minimum Yield Strength (Mpa)	Type of material		Nos.	Length/Area	CS Area	Unit Wt	Total wt.	Total Weight For 76 Nos SMB (in Kgs)
	Hot Rolled Section					mm/mm²	cm2	kg/m OR kg/m²	kg	
	Angles									
ANGLE	50LU50X5.0	250	HDG 80 microns (min).		3	3010	3.66	3.80	36.72	2790.41448
	Hot Rolled Plate.									
STRIP	50X5	250			1	3010	2	1.95	6.28	477.30774
										3267.72222
	GI Earthing Strip									
	25x3				1	4200000	0.75	0.58875	2571.66	
	25x6				1	4000000	1.5	1.1775	4898.4	
	65x8				1	600000	5.2	4.082	2547.168	
	Total weight of earthing strip								**10017.228**	

1	Total weight of super structure for 10MW GNFC Charanka	328366.78
2	Total weight of Structure for 76 Nos SMB.	3267.72
3	Total weight GI Earthing Strip for 10MW GNFC	10017.23
	Grand total (Sup Structure+SMB+GI Earthing Strip)	**341651.73**
		≈342 MT