



KOLKATA METRO RAIL CORPORATION LIMITED
KMRCL Bhawan
Munsi Premchand Sarani
Kolkata – 700 021

No. : KMRC/Electrical /DSM/Vol.III/2013/ 168

Date: 21/11/2013

Sub: Tender “Contract UFWL / IFPJ”.

Ref: Addendum no.2 issued vide L. No. : KMRC/Electrical/DSM/Vol.III/2013/ 158,
Date: 14/11/2013 & reply to queries.

Dear All,

Corrigendum to Addendum no.2 of the subject tender has been uploaded in the tender section of our website (www.kmrc.in). It is requested to collect from office / download the following file attached herewith:

(i) Corrigendum to Addendum 2

This Corrigendum shall form an integral part of the main tender document and shall have to be submitted along with the main tender document duly signed with the office seal on each page.

All other terms and conditions of the Tender Document shall remain unchanged.

With regards,


Chief Electrical Engineer

21.11.2013



KOLKATA METRO RAIL CORPORATION LIMITED
KMRCL Bhawan
Munsi Premchand Sarani
Kolkata – 700 021

Dated 21.11.2013

Corrigendum to Addendum -2. of Contract: UFWL

The following corrigendum is hereby issued in the NIT published against Tender No. Contract: UFWL due on 11/12/2013.

S.N	Regarding	Existing entry	Amended entry
1	Sl. No. 6 of Reply to queries answer by KMRCL	Relevant data for water quality shall be provided.	Relevant data for water quality is attached as attachment-1.
2	Sl. No 22 of Reply to queries answer by KMRCL	Specification is being amended as per CIF basis.	Specification amended as per CIF basis. Criteria's regarding Consortium has been clearly stipulated in clause T4.0 of ITT and in initial Filter Criteria of the Tender document.

All other terms and conditions of the NIT will remain same.



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KMRCL Bhawan
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Kolkata – 700 021

Dated 21.11.2013

Corrigendum to Addendum -2. of Contract: IFPJ

The following corrigendum is hereby issued in the NIT published against Tender No. Contract: IFPJ due on 11/12/2013.

S.N	Regarding	Existing entry	Amended entry
1	Clauses 3.13, 3.14 & 3.16 of Particular specification	3.13, 3.14 & 3.16	3.1.3, 3.1.4 & 3.1.6
2	Header of ITT, COC & SCC	CONTRACT ITPJ	CONTRACT IFPJ
3	Clause 3.1.2	Each bogie hoist shall be raised or lowered via 4 lifting columns. Each lifting column shall consist of a spindle-lifting element, a lifting beam, guiding box, one automatic following gap cover and associated electrical equipment. A gear motor power the spindle lifting system via mechanical connection of all lifting columns to provide absolute synchronisation.	Each bogie hoist shall be raised or lowered via either 4 lifting columns or single lifting column of proven design . Lifting column shall consist of a spindle-lifting element, a lifting beam, guiding box, one automatic following gap cover and associated electrical equipment. A gear motor power the spindle lifting system via mechanical connection of all lifting columns (in case of 4 lifting columns) to provide absolute synchronisation.
4	Clause 3.4.1	Each bogie hoist shall consist of four lifting spindle elements, which are always operated together.	Each bogie hoist shall consist of either four lifting spindle elements, which are always operated together or single lifting spindle of proven design .

All other terms and conditions of the NIT will remain same.

CHEMICAL ANALYSIS OF WATER SAMPLES

S. No.	Parameter	Das Nagar	Narkel Danga Road	Beliaghata Road	Desirable limit
1	pH Value	7.16	7.24	7.3	6.5-8.5
2	TSS (mg/l)	2.8	3.7	13.2	1
3	TDS (mg/l)	2039.76	810.18	858.14	500
4	Calcium as CaCO ₃ (mg/l)	367.63	319.68	311.69	200
5	Iron as Fe (mg/l)	1.56	1.96	2.24	0.1
6	Chloride as Cl (mg/l)	951.05	311.69	367.63	200
7	Sulphates as SO ₄ (mg/l)	8.2	15.23	14.92	200
8	Nitrates as NO ₃ (mg/l)	ND	ND	ND	45
9	Fluorides as F (mg/l)	0.48	0.84	0.67	1
10	BOD (mg/l)	<2	<2	<2	<2
11	Total Alkalinity (mg/l)	335.66	331.67	303.69	200
12	Arsenic (as As) (mg/l)	ND	ND	ND	0.01
13	Phosphates as PO ₄ (mg/l)	ND	0.12	0.15	

ND-Not Detectable