

CORRIGENDUM - I

Date: 03.05.2016

Ref: Tender No. RailTel/Tender/OT/ER/HQ/2015-16/938-939 dtd. 19.04.2016

S/ N	Chapter/ Clause/ Para/ Page No.	Previous Schedule	Revised Schedule
1	Cover page of Tender Document / Page No.1 of 148	“Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Ten Railway Stations of Eastern Region”	“Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Nine Railway Stations of Eastern Region”
2	Tender Notice / Page no. 3 of 148	Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Ten Railway Stations (Asansol, Barddhaman, Bhagalpur, Howrah, New Jalpaiguri, Bilaspur, Kharagpur, Tatanagar, Cuttack and Puri) of Eastern Region.	Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Nine Railway Stations (Asansol, Barddhaman, Bhagalpur, Howrah, New Jalpaiguri, Bilaspur, Kharagpur, Tatanagar and Cuttack) of Eastern Region.
3	S/N. 2 (Section-B, Tender No. RailTel/Tender/OT/ER/HQ/2015-16/939) of ‘Tender Nos., Doc. Cost & EMD details’ are as follows / Page no. 3 of 148	Tender Value (Approx.) (Rs.): 66,44,702/- EMD (Rs.): 1,32,900/-	Tender Value (Approx.) (Rs.): 53,75,618/- EMD (Rs.): 1,07,550/-
4	S/N. (c) of Tender Notice / Page no. 3 of 148	Closing of Sale of Tender Documents : up to 11:30 Hrs. on 12.05.2016	Closing of Sale of Tender Documents : up to 11:30 Hrs. on 19.05.2016
5	S/N. (d) of Tender Notice / Page no. 3 of 148	Receipt of Tender Documents : up to 15:00 Hrs. on 12.05.2016	Receipt of Tender Documents : up to 15:00 Hrs. on 19.05.2016
6	S/N. (e) of Tender Notice / Page no. 3 of 148	Opening of Tender Documents : at 15:30 Hrs on 12.05.2016	Opening of Tender Documents : at 15:30 Hrs on 19.05.2016
7	Chapter: 1 / Clause No: 1.0 / Page no: 7 of 148	Name of the work: “Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Ten Railway Stations of Eastern Region”	Name of the work: “Supply & Laying of OFC, HDPE duct, Power cables etc. for providing Wi-Fi services in Nine Railway Stations of Eastern Region”

8	Chapter: 1 / Clause No: 1.4 / Page no: 10 of 148	Last date of Submission: The tender shall be received up to 15.00 hrs on 12.05.2016 at the office of Executive Director, RailTel Corporation of India Ltd., Eastern Region, 3 rd Floor, Chatterjee International Centre, 33A, Jawaharlal Nehru Road, Kolkata – 700 071.	Last date of Submission: The tender shall be received up to 15.00 hrs on 19.05.2016 at the office of Executive Director, RailTel Corporation of India Ltd., Eastern Region, 3 rd Floor, Chatterjee International Centre, 33A, Jawaharlal Nehru Road, Kolkata – 700 071.
9	Chapter: 1 / Clause No: 1.5 / Page no: 10 of 148	Date of Opening of Tender: The tenders will be opened at 15.30 hrs on 12.05.2016 at the same address as mentioned in Para 1.10.	Date of Opening of Tender: The tenders will be opened at 15.30 hrs on 19.05.2016 at the same address as mentioned in Para 1.10.
10	Chapter 2 / Schedule of Work for Section B Page No. 22,23,24,25 of 148	Schedule of Work for Section B (5 Railway Stations under S.E.C, S.E & E.Co. Railway as mentioned below) Bilaspur, Kharagpur, Tatanagar, Cuttack, and Puri	Schedule of Work for Section B (4 Railway Stations under S.E.C, S.E & E.Co. Railway as mentioned below) Bilaspur, Kharagpur, Tatanagar, and Cuttack Revised Schedule of Work for Section : B attached (Page Nos. 3,4,5,6 of 6 of Corrigendum - I)

Sd/-
Executive Director
RailTel/Eastern Region

Schedule of Work for Section – B (Revised)
(4 Railway Stations under S.E.C, S.E& E.Co. Railway as mentioned below)
Ref: Tender No. RailTel/Tender/OT/ER/HQ/2016-17/939 dtd.19.04.2016

S/N	Description	Unit	Rate (Rs.)	Bilaspur	Kharagpur	Tatanagar	Cuttack	Total Qty. (Apprx.)	Amount (Rs.)
				Qty.(Apprx.)					
1	Excavation of Trenches upto a depth of 1.65 m in all types of soil, road/rail crossing using mechanised/manual trenching, other protection works, back filling the excavated trenches and restoring the surface to original. This includes supply of all protection materials not specifically asked for in the schedule.	Mtr.	27.00	800	800	1000	500	3100	83700
2	Laying of HDPE duct in Trenches and through all types of protections viz DWC/GI/RCC Pipes etc.	Mtr.	4.05	800	800	1000	500	3100	12555
3	Clamping of 40mm dia HDPE duct/50mm GI pipe on wall, pole, in-building, platform metallic structures, roof etc. at regular intervals of 1 m (including supply of necessary GI clamps & fixtures)	Mtr.	21.60	200	100	80	100	480	10368
4	Laying of HDPE duct through HDD method & blowing of optical fiber cable in the laid duct.	Mtr.	450.00	60	170	70	100	400	180000
5	Breaking of pucca RCC Road & Digging of Cross Pit	Mtr.	239.40	30	30	30	50	140	33516
6	Concreting in Rocky areas for OFC protection and to keep the route marker in position.	Cu. Mtr.	6939.00	0	1	1	0	2	13878
7	Supply & Installation of Optical Fibre Joint Enclosure (TE Connectivity / R&M / 3M / TVS / Raychem make or similar), Splicing of 24 Fibre Cable & Testing	Nos.	5770.00	1	1	1	1	4	23080
8	Blowing/Drawing/Pulling of OFC Cable in already laid HDPE duct, GI pipe, PVC conduit etc.	Mtr.	6.30	800	800	1000	500	3100	19530

S/N	Description	Unit	Rate (Rs.)	Bilaspur	Kharagpur	Tatanagar	Cuttack	TotalQty (Apprx.)	Amount (Rs.)
				Qty. (Apprx.)					
9	Splicing/Termination of Optical FiberCable (per splice) in the FMS already installed. Splicing loss should not be more than 0.03 dB per splice	Nos.	90.00	96	240	72	72	480	43200
10	Supply & Installation of Jointing Pit (as per Drawing)	Nos.	659.00	1	1	1	1	4	2636
11	Supply & Fixing of Cable Route Marker (as per Drawing)	Nos.	196.00	1	2	1	1	5	980
12	Supply & Installation of RCC Chambers (as per Drawing)	Nos.	3028.00	1	1	1	1	4	12112
13	Supply & Installation of 19" cabinet/rack mountable FMS of 2 x 24 fiber with all accessories, pig tails and connectors (SC type, ready in all aspects for termination of fiber) (Raychem / TVSE / R&M / 3M / TE connectivity make or similar)	Nos.	18000.00	5	11	4	4	24	432000
14	Supply & installation of 6 Fiber rack mountable FMS with SC connectors (TE connectivity / Raychem / TVS / 3M makeor similar)	Nos	4422.60	12	30	12	12	66	291891.6
15	Blowing/Drawing/Pulling of Ethernet Cable in 20 mm PVC Conduit (Ethernet cable will be supplied by RailTel)	Mtr.	6.30	1600	3500	1200	1200	7500	47250
16	Blowing/Drawing/Pulling of Power cables in 25 mm PVC conduit	Mtr.	6.30	2400	500	375	375	3650	22995
17	Fixing or mounting of 6U/9U size Rack at suitable height on Wall, Pole etc. , installation of switches, FMS within the rack and earthing of rack and switches. All sorts of Angles, Nuts, Bolts, Clamps and other accesories required for installation to be supplied by contractor (Supply of racks&switcheswill be arranged by RailTel)	Nos.	2250.00	19	40	15	15	89	200250
18	Fixing or mounting of 9U size rack at suitable height on wall, pole etc. ,installation of UPS within the rack and earthing of rack and UPS.All sorts of Angles, Nuts, Bolts, Clamps and other accesories required for installation to be supplied by Contractor (Supply of rack and UPS will be arranged by RailTel)	Nos.	2250.00	4	10	3	3	20	45000

S/N	Description	Unit	Rate (Rs.)	Bilaspur	Kharagpur	Tatanagar	Cuttack	Total Qty. (Approx)	Amount (Rs.)
				Qty.(Apprx.)					
19	Supply of 25 mm PVC Conduit Pipe (as per BIS/ISI standards) & Installation , Clamping of the same on wall, pole etc. with required clamps & all other installation material as required.	Mtr.	108.00	500	500	375	375	1750	189000
20	Supply of 20 mm PVC Conduit Pipe (as per BIS/ISI standards) & Installation , Clamping of the same on wall, pole etc. with required clamps & all other installation material as required.	Mtr.	90.00	2500	6000	2500	3000	14000	1260000
21	Supply & Installation of 10 / 16 / 32 A DP MCB (BIS/ISI Standards) as per site conditions in suitable PVC/Metallic Box (Havells / L&T / Legrand / Anchor make or similar)	Nos	855.00	19	40	15	15	89	76095
22	Providing Earthing arrangement for Datacom equipment (Maintenance Free Telecom Earthing as Per drawing)	Nos.	22500.00	1	1	1	1	4	90000
23	Supply of 24 core member strengthened armoured Single Mode optical fiber (should meet ITU-T/TEC specification)	Mtr.	56.70	800	900	1000	300	3000	170100
24	Supply of 24 core member strengthened unarmoured Single Mode optical fiber (should meet ITU-T/TEC specification)	Mtr.	47.70	800	1800	1200	900	4700	224190
25	Supply of 6 core member strengthened unarmoured Single Mode optical fiber (should meet ITU-T/TEC specification)	Mtr.	9.45	1200	3500	1050	1200	6950	65677.5
26	Supply of HDPE Telecom ducts 40/33 mm dia with accessories (should meet ITU-T/TEC specification)	Mtr.	49.50	100	800	1000	500	2400	118800
27	Supply of PVC insulated and PVC round sheathed, 3 Core 4 Sq mm, 1.1 KV Grade copper cable (as per BIS/ISI standards) for UPS supply distribution (Havells /Finolex / Anchor / Polycab make or similar)	Mtr.	178.20	1200	2500	1000	1200	5900	1051380

S/N	Description	Unit	Rate (Rs.)	Bilaspur	Kharagpur	Tatanagar	Cuttack	Total Qty. (Approx)	Amount (Rs)
				Qty. (Approx.)					
28	Supply of PVC insulated and PVC round sheathed, 3 Core 6 Sq mm , 1.1 KV Grade copper cable (as per BIS/ISI standards) for Mains supply distribution (Havells /Finolex / Anchor / Polycab make or similar)	Mtr.	277.20	400	600	300	270	1570	435204
29	Supply of GI Pipe medium duty class having inner dia 50 mm (as per BIS/ISI standards)	Mtr.	315.00	20	50	30	40	140	44100
30	Supply of single mode SC - LC Patch Cord (3 Mtr.) 3mm dia. (3M / TE Connectivity / Raychem / R&M make or similar)	Nos.	202.50	48	100	36	36	220	44550
31	Supply of single mode SC - SC Patch Cord (1 Mtr.), 3mm dia. (3M / TE Connectivity / Raychem / R&M make or similar)	Nos.	247.50	32	80	24	32	168	41580
32	Final Testing & Commissioning	Lumpsum	22500.00	1	1	1	1	4	90000
									5375618

Note: 1. The payment of supply items of GI/HDPE DUCT/3-core power cable/PVC Conduit pipe etc. shall be done only for the quantities used in the project along with the laying.
2. The rate and amount shown in the Tender Document are rounded off to two decimal places. For calculation purpose actual decimal places will be taken into consideration.

i.	I/We undertake to execute the work at _____ % (in words: _____ percent) _____ (write 'at par with' or 'below' or 'above') the RailTel's total estimated cost of work as per schedule of work mentioned above.
ii.	It is certified that I/We have inspected the site of work and acquainted myself or ourselves with local conditions.
iii.	I/We have carefully gone through the specifications, additional special conditions etc. attached with the tender document.
iv.	I/We undertake to keep this offer valid for period indicated in Tender document from the date of opening of Tender and further not to revoke the same before the expiry of such period.

Signature and Seal of the Tenderer

Note for Guidance	[a] Tenderer should quote single percentage rate in row (i) above only at par with/above/below the RailTel's total estimated cost of work in the tender SOR.
	[b] The single percentage rate should be quoted both in figures and words
	[c] Tenderer shall quote all inclusive rates (percent) in row (i) above, but there should be break up of basic price and all type of applicable taxes. The rates also include VAT/Sales Tax & Service Taxes etc. as applicable.
	[d] If none of the 'at par with'/'below'/'above' is mentioned by the tenderer in row (i) above, the quoted single percentage will be treated below the RailTel's estimated cost of work.