



RailTel/Tender/OT/RO/WiFi work/LKO/04 Stn/2015-16/26

Dated: 06.05.2016

CORRIGENDUM No. - 1

Sub: Open Tender No.: RailTel/Tender/OT/RO/WIFi work/LKO/04 Stn/ 2015-

16/26 dt: 24.02.2016

Ref: OT Notice dt: 24.02.2016 posted on RailTel website on 19.04.2016

With reference to the above Open Tender, following amendments to the Tender Document are issued as under:

CNI	FIC T LO DE TO			
SN	Existing Tender Conditions/Clause	Corrigendum/Amendment to Tender		
		Conditions/Clause		
1	Estimated work cost: Rs. 49,42,780/-	Estimated work cost: Rs. 37,99,320/-		
	EMD Amount: Rs. 99,000/-	EMD Amount: Rs. 76,000/-		
2	Name of work: "Supply & Laying of OFC,	Name of work: "Supply & Laying of OFC,		
	HDPE Duct, Power Cable, etc. for	HDPE Duct, Power Cable, etc. for providing		
	providing WiFi services at 04 Nos.	WiFi services at 03 Nos. Railway Stations		
	Railway Stations of Lucknow Territory of	of Lucknow Territory of Northern Region."		
.5	Northern Region."	,		
3	BID DATA SHEET- Page No. 81 (List of	BID DATA SHEET- Page No. 81 (List of		
	Section's where work for RailTel is to be	Section's where work for RailTel is to be		
	done): Aligarh, Kanpur Central, Chhapra			
	& Varanasi	Varanasi		
4	List of Stations (Page No. 152):	List of Stations (Page No. 152):		
	LIST OF STATIONS	LIST OF STATIONS		
9	SN RAILWAY STATIONS	SN RAILWAY STATIONS		
	1 Aligarh	1 Kanpur Central		
	2 Kanpur Central	2 Chhapra		
	3 Chhapra	3 Varanasi		
	4 Varanasi			
5	NIT (Page No. 3): Annexure A	NIT (Page No. 3): Annexure B		
6	Schedule of Requirements (Page No.	Schedule of Requirements (Page No.		
	103-105): Annexure C	103-105): Annexure D		

(YP Singh Màlik) General Manager/Project For Regional General Manager/NR

Mysmip

RailTel Corporation of India Limited (A Govt of India Enterprise) Regional Office: 6th floor, Block-III, Delhi IT Park, Shastri Park, Delhi-110 053

OPEN TENDER NOTICE

Tender No. RailTel/Tender/OT/RO/WiFi work/LKO/04 Stn/2015-16/26

Dated: 24.02.2016

Regional General Manager, RailTel Corporation of India Limited, Northern Region, Delhi, invites the sealed Open Tenders in "single packet" system from established contractors with proven experience for the work of "Supply & Laying of OFC, HDPE Duct, Power Cable, etc. for providing WiFi Services at 04 Nos. Railway Stations of Lucknow Territory of Northern Region"

Sale of Tender Document	From 20.04.2016 to 10.05.2016 (5		
Sale of Tellder Document	From 20.04.2016 to 10.05.2016 (From 11:00 Hrs to 17:00 Hrs)		
Last date & time of	Up to 15:00 hrs on 16.05.2016		
submission of tender:			
Date & time of opening	At 15:30 hrs on 16.05.2016 (If the date of opening happens to be a holiday the		
of tender:	tender will be opened on next working day at same time.)		
Approximate cost:	Rs. 49,42,780/-		
Earnest money:	Rs. 99,000/-		
Completion period:	120 days from the date of issue of LOA		
Validity of offer:	90 days from the date of opening of tender.		
Cost of Tender	Rs. 5,250/- (Five Thousand Two Hundred Fifty only) (incld. VAT @5%) and Rs.		
Document:	5,775/-(Five Thousand Seven Hundred Seventy Five only) (incld. VAT @5%), if		
	required by post		
Note:	Tender Document may be obtained between 11:00 hrs to 17:00 hrs from		
	20.04.2016 to 10.05.2016 from the office of Executive Director, Northern Region,		
	Delhi by paying the cost of tender document through Bank Draft in favour of		
	"RailTel Corporation of India Limted" payable at Delhi. RCIL shall not be		
	responsible for late receipt of tender documents for any postal delay, if required		
	by post.		

Tender Notice and Tender Document are also available on RailTel's website and can be downloaded from www.railtelindia.com. The cost of Tender document shall, however, have to be deposited along with tender bid in the form of Demand Draft as detailed above.

For Regional General Manager/Northern Region

M

RailTel Corporation of India Limited (A Govt of India Enterprise) Regional Office: 6th floor, Block-III, Delhi IT Park, Shastri Park, Delhi-110 053

OPEN TENDER NOTICE

Tender No. RailTel/Tender/OT/RO/WiFi work/LKO/03 Stn/2015-16/26

Dated: 24.02.2016

Regional General Manager, RailTel Corporation of India Limited, Northern Region, Delhi, invites the sealed Open Tenders in "single packet" system from established contractors with proven experience for the work of "Supply & Laying of OFC, HDPE Duct, Power Cable, etc. for providing WiFi Services at 03 Nos. Railway Stations of Lucknow Territory of Northern Region"

From 20.04.2016 to 10.05.2016 (From 11:00 Hrs to 17:00 Hrs)		
Up to 15:00 hrs on 16.05.2016		
At 15:30 hrs on 16.05.2016 (If the date of opening happens to be a holiday		
the tender will be opened on next working day at same time.)		
Rs. 37,99,320/-		
Rs. 76,000/-		
120 days from the date of issue of LOA		
90 days from the date of opening of tender.		
Rs. 5,250/- (Five Thousand Two Hundred Fifty only) (incld. VAT @5%) and		
Rs. 5,775/-(Five Thousand Seven Hundred Seventy Five only) (incld. VAT		
@5%), if required by post		
Tender Document may be obtained between 11:00 hrs to 17:00 hrs from		
20.04.2016 to 10.05.2016 from the office of Executive Director, Northern		
Region, Delhi by paying the cost of tender document through Bank Draft in		
favour of "RailTel Corporation of India Limted" payable at Delhi. RCIL shall		
not be responsible for late receipt of tender documents for any postal delay,		
if required by post.		

Tender Notice and Tender Document are also available on RailTel's website and can be downloaded from www.railtelindia.com. The cost of Tender document shall, however, have to be deposited along with tender bid in the form of Demand Draft as detailed above.

For Regional General Manager/Northern Region

Mager/Northern Region

Annexure C

Schedule of Requirements

Name of the Work: "Supply & Laying of OFC, HDPE Duct, Power Cable, etc. for providing WiFi Services at 04 Nos.

Railway Stations of Lucknow Territory of Northern Region."

Tender No. RailTel/Tender/OT/RO/WiFi work/LKO/04 Stn/2015-16/26

Schedule of Requirements

SN	Description	Unit	Total Qty.	Rate/Unit (Rs.)	Amount
1	Supply of 24 core metal strenghtened outdoor unarmored OFC	Mtr	10527	30	315810
2	Supply of 6 core metal strenghtened outdoor unarmored OFC	Mtr.	13860	11.07	153430.2
3	Supply and provision of OFC joint closure including splicing (24 fibers) the Joint enclosure shall be TVSE/Reychem/FOSC/ Roxtec/3M make or similar	Nos	4	4000	16000
4	Supply of joint closure for 06 fiber OFC	No.	24	44.96	1079.04
5	Splicing of fiber of 24F OFC (in Joint enclosures or FMS as per the site requirement)	No.	1248	101.16	126247.68
6	Splicing of fiber of 6F OFC (in Joint enclosures or FMS complete as per the site requirement)	No.	792	101.16	80118.72
7	Browing & Drawing of OFC Cable in PVC Conduit pipe {(already installed (in electrical work)}	Mtr	13860	7	97020
8	Supply & installation of Conical Manhole	Nos.	4	10208	40832
9	Supply & Installation of RCC Chambers	No.	8	3200	25600
10	Supply & Fixing of Cable Route Marker as per Drawings	No.	24	250	6000
11	Supply and installation of GI Pipe 40 / 50 / 75 mm (IS 1239 medium gauge) as per site requirements	Mtr	400	490	196000
12	Trenching by HDD Machine at depth 1.65 Mtr. for Road corssing	Mtr	4070	262.50	1068375
13	Concreting in Rocky areas for OFC protection and to keep the route marker in position	Cu.mtr	12	3082	36984
14	Excavation of open trenches upto depth of 1200mm of appropriate with all the bottom for all types of soil except in hard and rcoky soil.	Mtr	3100	39.99	123969
15	Laying of HDPE duct in the Trenches and in protective works already provided.	Mtr	7170	4.50	32265
16	Blowing & Drawing of OFC Cable in HDPE duct.	Mtr	10527	4.961	52224.45
17	Final Testing & Commissioning	Mtr	24387	0.8121	19804.68

mg

M

Annexure C

18	Supply of PVC insulated 3 Core 6 Sqmm, 1.1 KV grade outdoor strengthened Copper cable for UPS supply distribution (as per BIS/ISI standards)	Mtr	1350	157.5	212625
19	Supply of PVC insulated 3 Core 4 Sqmm , 12 AWG, 1.1 KV grade outdoor strengthened Copper cable for UPS supply distribution (as per BIS/ISI standards)	Mtr	11040	135	1490400
20	Providing telecom maintenance free earthing as per the drawing attached & extension as per site engineer	Nos.	4	38500	154000
21	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 as per site requirement	Mtr	12150	46.06	559629
22	Blowing & Drawing of Ethernet Cable in PVC Conduit pipe	Mtr	1800	5.82	10476.00
23	Supply & Installation of 10A/DP MCB as per ISI Standard in suitable PVC/Metallic Box	Nos.	18	185	3330
24	Laying of Power Cable in PVC Conduit pipe	Mtr	12390	4	49560
25	Fixing or mounting of 6U/9U size Rack at suitable height on Wall, Pole. All sorts of Angles, Nuts, Bolts, Clamps and other accesoris required for installation to be supplied by Contractor (rack will be supplied by RailTel)	Nos.	62	1000	62000
26	Fixing or mounting of UPS in 9U size Rack or outside on wall /pole . All sorts of Angles, Nuts, Bolts, Clamps and other accesories required for installation to be supplied by Contractor (UPS will be supplied by RailTel)	Nos.	18	500	9000
	TOTAL				4942780

Amount in Words: Forty Nine Lacs Forty Two Thousand Seven Hundred Eighty Only

Tenderer's offer.: " I/We hereby offer to do the work at following rates

In Figure	% Above/Below the Schedule of rates
In Words	% Above/Below the Schedule of rates

m

Mh

Annexure C

Note:- Above quoted rates are including all type of applicable taxes. It is mandatory for the tenderers to give tax break up in table given below. Tax Break Up

Sr. No.	Tax Name	Rate of tax (%)
	<i>x</i>	

The requisite EMD for an amou	submitted vide DD No.	
dated	drawn on	bank.

Signature of Tenderer with Seal

mos

Annexure D

Schedule of Requirements

Name of the Work: "Supply & Laying of OFC, HDPE Duct, Power Cable, etc. for providing WiFi Services at 03 Nos.

Railway Stations of Lucknow Territory of Northern Region."

Tender No. RailTel/Tender/OT/RO/WiFi work/LKO/03 Stn/2015-16/26

Schedule of Requirements SN Rate/Unit Description Unit Qty. Amount (Rs.) Supply of 24 core metal strenghtened outdoor unarmored 1 Mtr 7777 30 233310 Supply of 6 core metal strenghtened outdoor unarmored 2 Mtr. 11550 11.07 127858.5 OFC Supply and provision of OFC joint closure including splicing (24 fibers) the Joint enclosure shall be TVSE/Reychem/FOSC/ 3 4000 12000 Nos Roxtec/3M make or similar Supply of joint closure for 06 fiber OFC 4 No. 18 44.96 809.28 5 Splicing of fiber of 24F OFC (in Joint enclosures or FMS as 1008 No. 101.16 101969.28 per the site requirement) 6 Splicing of fiber of 6F OFC (in Joint enclosures or FMS No. 648 101.16 65551.68 complete as per the site requirement) Blowing & Drawing of OFC Cable in PVC Conduit pipe 7 mtr 11550 7 80850 {(already installed (in electrical work)} Supply & installation of Conical Manhole 3 10208 30624 8 Nos. 9 Supply & Installation of RCC Chambers No. 6 3200 19200 10 Supply & Fixing of Cable Route Marker as per Drawings 18 No. 250 4500 11 Supply and installation of GI Pipe 40 / 50 / 75 mm (IS 1239 300 mtr 490 147000 medium gauge) as per site requirements 12 Trenching by HDD Machine at depth 1.65 Mtr. for Road mtr 2470 262.50 648375 corssing 13 Concreting in Rocky areas for OFC protection and to keep Cu.mtr 9 3082 27738 the route marker in position Excavation of open trenches upto depth of 1200mm of 14 appropriate with all the bottom for all types of soil except in Mtr 2800 39.99 111972 hard and rcoky soil. 15 Laying of HDPE duct in the Trenches and in protective works 5270 4.50 23715 mtr

already provided.

00)

Mh

Annexure D

16	Blowing & Drawing of OFC Cable in HDPE duct.	mtr	7777	4.961	38581.697
17	Final Testing & Commissioning	Mtr	19327	0.8121	15695.4567
18	Supply of PVC insulated 3 Core 6 Sqmm , 1.1 KV grade				
	outdoor strengthened Copper cable for UPS supply	mtr	1125	157.5	177187.50
	distribution (as per BIS/ISI standards)				
19	Supply of PVC insulated 3 Core 4 Sqmm , 12 AWG , 1.1 KV				
	grade outdoor strengthened Copper cable for UPS supply	mtr	9180	135	1239300
	distribution (as per BIS/ISI standards)				
20	Providing telecom maintenance free earthing as per the	Nos.	3	20500	115500
	drawing attached & extension as per site engineer	NOS.	3	38500	115500
21	Supply of 25 mm PVC Conduit Pipe (as per BIS/ISI standards)				
	& Installation , Clamping of the same on wall, pole etc. with	mtr	10125	46.06	466357.50
	required clamps & all other installation material as required	mtr			
	as per site requirement				
22	Blowing & Drawing of Ethernet Cable in PVC Conduit pipe	mtr	1500	5.82	8730.00
23	Supply & Installation of 10A/DP MCB as per ISI Standard in	Nes	15	105	2775
	suitable PVC/Metallic Box	Nos.	15	185	2775
24	Laying of Power Cable in PVC Conduit pipe	mtr	10305	4	41220
25	Fixing or mounting of 6U/9U size Rack at suitable height on				
	Wall, Pole. All sorts of Angles, Nuts, Bolts, Clamps and other	Nos	51	1 1000	51000
	accesoris required for installation to be supplied by	Nos.			
	Contractor (rack will be supplied by RailTel)				
26	Fixing or mounting of UPS in 9U size Rack or outside on wall				
	/pole . All sorts of Angles, Nuts, Bolts, Clamps and other	Nee	Nos. 15 500	500	7500
	accesories required for installation to be supplied by	NOS.		7500	
	Contractor (UPS will be supplied by RailTel)				
TOTAL 3799320					

Amount in Words: Thirty Seven Lacs Ninety Nine Thousand Three Hundred Twenty Only

Tenderer's offer.: " I/We hereby offer to do the work at following rates

In Figure	% Above/Below the Schedule of rates
In Words	% Above/Below the Schedule of rates

Jone Jone

M

Note:- Above quoted rates are including all type of applicable taxes. It is mandatory for the tenderers to give tax break up in table given below. Tax Break Up

Sr. No.	Tax Name	Rate of tax (%)
	1	

The requisite EMD for an amount of Rs		submitted vide DD No.
dated	drawn on	bank.

Signature of Tenderer with Seal