



Railway Holiday Home
Opposite Bakshi Stadium
Tulsibagh, Sri Nagar-190001.



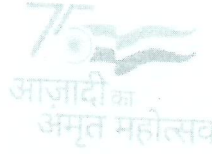


IRCON INTERNATIONAL LIMITED
(A GOVT. OF INDIA UNDERTAKING)
An Integrated Engineering and Construction Company



Jammu Office:

Satyam Complex, P.O. Sainik Colony,
Jammu-180 011
Tel: 0191-2484842, Fax: 0191-2484812
(J&K)



Project Office:

Railway Holiday Home
Opposite Bakshi Stadium
Tulsibagh, Sri Nagar-190001,

No: IRCON/ELECT/5021/RE USBRL/OHE PACKAGE/9.

DATE: 24.04.2024

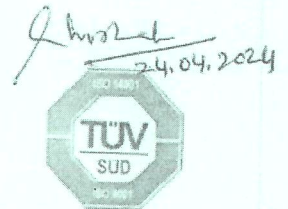
(A) & 17(B) of Indian Railways Standard General Conditions of the Contract, July -2022.

- 5) **Payment Terms:-**
The payment terms shall be dealt under clause no. 25 of Special Conditions of Contract. The documents required for release of payment shall be provided as per clause no. 14 of Special Conditions of Contract.
- 6) **On Account Payments:-**
On-Account payments shall be dealt under clause no. 69 of Special Conditions of Contract.
- 7) **Mode of Payment and Tax Deduction at Source:-**
Mode of payment and TDS shall be dealt under clause no. 27.0 of Special Conditions of Contract.
- 8) **Quantity Variation:-**
Quantities variation is applicable in line with clause no. 41 & 42 of Indian Railways Standard General Conditions of the Contract, GCC April 2022.
- 9) **Price Adjustment:-**
The prices shall be "**FIRM**" and hold good till completion of the work. However, price escalation shall be governed by as per clause no. 46-A of Indian Railways Standard General Conditions of the Contract, GCC April 2022.
- 10) **Security of Installations:-**
The contractor shall be held responsible for security of installations from theft/damage till handing over of the installations to the Railway Authority and no extra payment shall be paid against this account, as per clause no. 37 of Special Conditions of Contract.
- 11) **Performance Security & Retention Money:-**
In terms of clause no. 31 of Special conditions of contract, M/s. Konkan Railway Corporation Limited shall submit Performance Security amounting to 5 % of contract value i.e. Rs. 2,37,73,743.00 /- (Rupees Two Crores Thirty Seven lakhs Seventy Three Thousand Seven Hundred and Forty Three only) in the form of irrevocable Bank Guarantee from a schedule bank in India within 30 days of issue of this LOA to 'The Additional General Manager (Electrical), IRCON International Ltd, RE USBRL Project, Railway Holiday Home, Behind Bakshi Stadium, Tulsibagh, Srinagar-190009 (J&K)', The performance Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that.
- 12) **Insurance:-**
Insurance cover shall be dealt under clause no. 39 of Special conditions of contract.
- 13) **Defect Liability Period:-**
Defect Liability Period shall be governed by clause no. 57 of Special Conditions of Contract.

Registered Office: C-4, District Centre, Saket, New Delhi-110 017, INDIA
Tel: +91-11-29565666, FAX: +91-11-26100000, Email: info@ircon.org
(CIN-L45203DL1999PLC000000)

(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)

मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉर्पोरेशन लि.
Konkan Railway Corpn Ltd.
सीवोडी, बेलापुर, नवी मुंबई.
CBD Belapur, Navi Mumbai



Unconditionally Accepted

Digitally signed by S. K. Shukla
DN: cn=S. K. Shukla, o=IRCON, ou=IRCON, email=S.K.Shukla@ircon.org, c=IN
Date: 2024.04.24 10:52:10 +05'30'

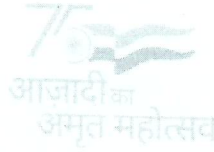


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14) Quality Management System (QMS):-

Implementation of Quality Management System shall be governed by clause no. 60 of Special Conditions of Contract.

15) Safety, Health and Environmental Management System (SHE):

Implementation of Safety, Health & Environment Management System shall be governed by clause no. 70 of Special Conditions of Contract.

16) Clearing Of Work Site:

The contractor shall arrange clearing of work site and associated work as per clause no. 51 of Special Conditions of Contract.

17) Contract Agreement:

In terms of clause no. 35 of Special Conditions of Contract (SCC), M/s. Konkan Railway Corporation Limited shall enter into a Contract Agreement with 'Chief General Manager (Electrical), Ircon International Ltd, C-4, District Centre, Saket, New Delhi - 110017' within 28 days of issue of this LOA along with project organizational structure, method statement, construction & commissioning schedule, Quality assurance plan and SHE policy as per clause no. 64 of Special Conditions of Contract.

The rates awarded for this work shall be applicable as reference for only Kashmir valley area.

This letter will constitute a legal and binding contract between IRCON and M/s . Konkan Railway Corporation Limited till such time the formal contract agreement is signed.

This LOA is a brief of essential conditions of the tender. For details, original tender document and corrigendum thereto may be referred. All terms & conditions shall be as per the tender document & subsequent corrigendum's issued.

This Letter of Acceptance is being issued in duplicate. You are requested to return one copy duly signed and stamped in token of your acceptance at the earliest.

For & on behalf of

IRCON International Limited

(Signature)
(Abid Amin Shah) 24.04.2024

Additional General Manager/Electrical

Encl: As above

Copy To-

1. ED/Electrical
2. CGM/Electrical
3. DGM/F&A/JAT

Registered Office: C-4, District Centre, Saket, New Delhi - 110 017, INDIA
Tel: +91-11-29565666, FAX: +91-11-29565667, E-mail: info@ircon.org
(CIN-L45201DL19990001)

Unconditionally Accepted

S K
Shukla

Digitally signed by S.K. Shukla
DN: cn=S.K. Shukla, o=Konkan Railway Corporation Limited,
ou=Electrical, email=S.K. Shukla@konkanrailway.co.in, c=IN
Date: 2024.04.24 14:45:03

(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉर्पोरेशन लि.
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No: IRCON/ELECT/5021/RE USBRL/OHE PACKAGE/9

DATE: 24.04.2024

Annexure A

Bill of Quantity

Name of the work - Detailed Design, Supply, Erection, Testing Commissioning of 25kV Feeder Line & Supply of Spare parts to TRD and associated works on Bridges, Tunnels (T-80) and Open Routes for Railway Electrification between Banihal - Baramulla Section [138 RKM / 201 TKM] under RE (USBRL) Project of Northern Railway (OHE PACKAGE).

LOA No. : IRCON/ELECT/5021/RE USBRL/OHE PACKAGE/9 DATE: 24.04.2024

S. No.	Work Description	Amount (INR)
1.	Detailed Design, Supply, Erection, Testing Commissioning of 25kV Feeder Line & Supply of Spare parts to TRD and associated works on Bridges, Tunnels (T-80) and Open Routes for Railway Electrification between Banihal – Baramulla Section [138 RKM / 201 TKM] under RE (USBRL) Project of Northern Railway (OHE PACKAGE)	
A	Tender Basic Amount (inclusive of all components except GST).	₹ 46,17,22,000.44
B	Revised (negotiated) offer @ 12.73% below of (A)	₹ 5,87,77,210.65
C	Sub-total (A-B)	₹ 40,29,44,789.79
D	Add GST @ 18% on C	₹ 7,25,30,062.16
E	Total Value (inclusive of all taxes & duties)	₹ 47,54,74,852.00
(Rupees Forty Seven Crores Fifty Four Lakhs Seventy four thousand eight hundred and fifty two only)		

John Zech
24.04.2024.

Unconditionally Accepted.

Registered Office: C-4, District Centre, Saket, New Delhi 110 017, INDIA
Tel: +91-11-29565666, FAX: +91-11-29565666 E-mail: info@ircon.org
(सत्येन्द्र कुमार शुक्ला)
(CIN-L45303DL1999GCO000000)

S K Shukla

Digitally signed by S K Shukla
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CORPORATION LIMITED,
ou=ELECTRICAL,
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Date: 2024.04.29 12:49:08 +05'30'

(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)

Chief Engineer
कोयंबटूर जिल्हा, बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नवी मुंबई.
CBD Belapur, Navi Mumbai.



Design, Erection, Testing & Commissioning of Feeder line work from Banihal-Baramulla Section of Northern Railway

Sr No	Schedule No	Description of Items	Basic amount (Inclusive of all components except GST) (₹)	Revised Offer @ 12.73% Below of D	GST@18% (₹)	Total Gross Amount (₹)
A	B	C	D	E	F=E x 18%	G=E+F
Non SOR Items:-						
1	Sch-A	OHE Works	₹ 42,01,57,647.93	₹ 36,66,71,579.35	₹ 6,60,00,884.28	₹ 43,26,72,463.63
2	Sch-B	SP/SSP/TSS work	₹ 1,00,58,975.87	₹ 87,78,468.24	₹ 15,80,124.28	₹ 1,03,58,592.52
3	Sch-C	Spare materials for OHE/PSI depot	₹ 3,15,05,376.64	₹ 2,74,94,742.20	₹ 49,49,053.60	₹ 3,24,43,795.79
		Total Amount (₹)				₹ 47,54,74,851.95

John
24.04.2024

Unconditionally Accepted.

**S K
Shukla**

Digitally signed by S K Shukla
DN: c=IN, o=KONKAN RAILWAY
CORPORATION LIMITED,
ou=ELECTRICAL,
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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोंकण रेलवे कॉर्पो. बेलापूर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापूर, नवी मुंबई.
CBD Belapur, Navi Mumbai

Bill of Quantity for 25kv feeder line from Banihal to Baramulla Section

Bill of Quantity for 25kV feeder line from Banihal to Baramulla Section											
Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total	(Supply+ Erection)
						Supply	Erection	Supply	Erection		
NON SOR ITEMS:-											
SCHEDULE A (OHE Works)											
1	16001	OHE-1 (a)	Survey, Preparation and submission of Design and Drawing for Overhead Equipment, Switching Station, Sectioning diagram, Power supply diagram, Schematic diagram of Switching Stations, Traction working rule diagram and Instructions etc. required for commissioning of Feeder line including T-80. (work is to be carried out as per explanatory notes/specifications)	TKM	220	₹ 2,122.51	₹ 28,583.17	₹ 4,66,952.77	₹ 62,88,297.62	₹	67,55,250.39
2		OHE 1 (b) (i)	Electrical Supervisor for Quality management (OHE/PSI/GS/SCADA)	Man Month	96		₹ 74,553.79	₹ -	₹ 71,57,164.17	₹	71,57,164.17
3		OHE 1 (b) (ii)	Civil Supervisor for Quality management (OHE/PSI/GS/SCADA)	Man Month	48		₹ 74,553.79	₹ -	₹ 35,78,582.09	₹	35,78,582.09
4	16004	OHE-04	Supply and Erection of materials for the termination of all aluminum feeder conductor single (spider 240 sqmm) including feeder wire			₹ -	₹ -	₹ -	₹ -	₹	
		(a)	With Porcelain insulator 1600 mm CD	Mtrs	0	₹ 623.29	₹ 233.33	₹ -	₹ -	₹	
		(b)	With composite insulator 1600 mm CD	Mtrs	121000	₹ 585.47	₹ 233.33	₹ 7,08,41,694.23	₹ 2,82,33,173.00	₹	9,90,74,867.23
		(c)	Extra on erection under power block	Mtrs	121000	₹ -	₹ 233.33	₹ -	₹ 2,82,33,173.00	₹	2,82,33,173.00
5	16005	OHE-05	Supply and Erection of materials for the termination of cross feeder with gantries including cross feeder wire			₹ -	₹ -	₹ -	₹ -	₹	
		(a)	With Porcelain insulator 1600 mm CD	Nos	0	₹ 52,993.22	₹ 1,249.59	₹ -	₹ -	₹	
		(b)	With composite insulator 1600 mm CD	Nos	13	₹ 48,020.52	₹ 1,249.59	₹ 6,24,266.81	₹ 16,244.69	₹	6,40,511.49
		(c)	Extra on erection under power block	Nos	13	₹ -	₹ 1,249.59	₹ -	₹ 16,244.69	₹	16,244.69
6	16015	OHE 13	Loading / unloading transportation and handing over of all type of materials etc other than contractor material (Assuming distance of OHE depot 40 KM from site).	MT/km	5000		₹ 74.50	₹ -	₹ 3,72,487.84	₹	3,72,487.84
7	16017	OHE 14(a)	Site facilities:				₹ -	₹ -	₹ -	₹	
		(i)	Providing Road vehicles (Mahindra Scorpio or similar) up to 4000 KM per month for the use of TSS/OHE & Switching station	Vehicle month	120		₹ 51,993.89	₹ -	₹ 62,39,266.98	₹	62,39,266.98
		(ii)	Extra for running and maintenance of every additional KM over and above 4000 KM (Assuming 1000 KM per month per vehicle for 36 month)	KM	124000		₹ 11.06	₹ -	₹ 13,71,013.90	₹	13,71,013.90
8	19001	OHE-16	Supply and erection of guy rod assembly	Each	350	₹ 10,526.33	₹ 1,560.23	₹ 36,84,214.69	₹ 5,46,081.24	₹	42,30,295.93
		(a)	Extra on erection under power block		350	₹ -	₹ 1,560.23	₹ -	₹ 5,46,081.24	₹	5,46,081.24

(सत्येन्द्र कुमार शक्ता)

Unconditionally Accepted -

**SK
Shukla**

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CORPORATION LIMITED,
ou=ELECTRICAL,
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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
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सीबोडी, बेलपुर, नवी मुंबई.
CBD Belapur. Navi Mumbai

Shukla
24.04.2024

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+ Erection)
						Supply	Erection	Supply	Erection	
9	21005	OHE-28	Supply and erection of 25 kv 1600A Double pole isolator and with insulator with	Each	20	₹ 1,81,359.97	₹ 8,041.52	₹ 36,27,199.31	₹ 1,60,830.47	₹ 37,88,029.78
		(a)	Extra on erection under power block		20	₹ -	₹ 8,041.52	₹ -	₹ 1,60,830.47	₹ 1,60,830.47
10	21008	OHE-31	Supply of materials and erection of large copper jumper (160 sqmm) between aluminum/ copper busbar and OHE, cross feeder to OHE, etc with all associated fittings	Each	40	₹ 13,070.51	₹ 535.54	₹ 5,22,820.39	₹ 21,421.77	₹ 5,44,242.16
		(a)	Extra on erection under power block		40	₹ -	₹ 535.54	₹ -	₹ 21,421.77	₹ 21,421.77
11	21010	OHE-32	Supply and erection of aluminium bus bar 36x28mm size including all connectors bus splice etc	Mtrs	240	₹ 2,671.24	₹ 230.52	₹ 6,41,097.53	₹ 55,325.76	₹ 6,96,423.29
		(a)	Extra on erection under power block		240	₹ -	₹ 230.52	₹ -	₹ 55,325.76	₹ 55,325.76
12	30001	CS-1	Supply , erection, testing and commissioning of 25KV ,1600AMP vacuum intrupter	Each	19	₹ 4,64,198.24	₹ 5,054.59	₹ 88,19,766.50	₹ 96,037.21	₹ 89,15,803.70
		(a)	Extra on erection under power block		19	₹ -	₹ 5,054.59	₹ -	₹ 96,037.21	₹ 96,037.21
13	30002	CS-2	Supply , erection, testing and commissioning of 25KV potential transformer type-1 or type-2	Each	21	₹ 94,590.84	₹ 951.60	₹ 19,86,407.71	₹ 19,983.62	₹ 20,06,391.33
		(a)	Extra on erection under power block		21	₹ -	₹ 951.60	₹ -	₹ 19,983.62	₹ 19,983.62
14	30003	CS-3	Supply, erection, testing, and commissioning of 42KV Lightning arrestor with surge monitor, counter and cables	Each	21	₹ 34,110.55	₹ 666.26	₹ 7,16,321.46	₹ 13,991.49	₹ 7,30,312.94
		(a)	Extra on erection under power block		21	₹ -	₹ 666.26	₹ -	₹ 13,991.49	₹ 13,991.49
15	30004	CS-4	Supply installation of cables for SWS/TSS	Mtrs	830	₹ 264.13	₹ 19.68	₹ 2,19,224.11	₹ 16,333.24	₹ 2,35,557.35
16	30006	CS-6	Providing and laying of concrete for foundation and plinth in all types of Soils using M-10 grade concrete for main foundation and M-15 grade concrete for grouting and muffling including nominal reinforcement wherever required as per RDSIO drawing	CUM	4000	₹ 5,974.55	₹ 1,841.36	₹ 2,38,98,187.30	₹ 73,65,420.02	₹ 3,12,63,607.32
17	30008	CS-8	Providing and laying of reinforced concrete for pair/coloum/pile cable teach and trench covers	Cum	10	₹ 8,897.63	₹ 1,841.36	₹ 88,976.33	₹ 18,413.55	₹ 1,07,389.88
18	30009	CS-9	Supply and erection of all types of galvanised steel structure, small parts steel etc	MT	560	₹ 1,20,525.30	₹ 3,858.41	₹ 6,74,94,170.69	₹ 21,60,710.62	₹ 6,96,54,881.32
		(a)	Extra on erection under power block	MT	560	₹ -	₹ 3,858.41	₹ -	₹ 21,60,710.62	₹ 21,60,710.62
19	30025	CS-25	Cost for running of DG set with supply of fuel and other consumable @ 8 hrs per day.	Hrs	11520	₹ -	₹ 163.05	₹ -	₹ 18,78,376.69	₹ 18,78,376.69
20	30026	CS-26	Supply and erection of 25kv support /post insulators with fitting and fasteners	Each	250	₹ 6,211.74	₹ 232.25	₹ 15,52,935.23	₹ 58,063.10	₹ 16,10,998.33
21	33000	33019	Supply and erection of 150 mm GI pipe -Class B ISI marked with accessories including bends ect. for support of cables with erected pole/recessing in wall/floor/passing earth strip OR passing cable as required.	mtrs	400	₹ 2,389.65	₹ 374.03	₹ 9,55,861.33	₹ 1,49,613.76	₹ 11,05,475.09
22	24028	TSS-22	Supply and erection of earth leads 50 x6 mm mild steel flat laid in the ground as per site requirement			₹ 137.13	₹ 64.81	₹ 2,05,700.27	₹ 97,221.94	₹ 3,02,922.21

Unconditionally Accepted

S K
Shukla

Digitally signed by S K Shukla
DN: cn=S K Shukla, o=IRCON RAILWAY
CORPORATION LIMITED, ou=ELECTRICAL,
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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
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Konkan Railway Corpn Ltd.
सीबीडी, बेलपुर, नवी मुंबई.

Shukla
24.04.2024

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+ Erection)
						Supply	Erection	Supply	Erection	
			HT Cable Laying:-							
23		Item-1	Supply, Transportation, Loading & Unloading of 1 C x 240 Sqmm (25 KV) copper/XLPE/PVC unearthed FRLS cables.	mtrs	19000	₹ 5,720.65		₹ 10,86,92,388.00	₹ -	₹ 10,86,92,388.00
24		Item-2	Laying of 25 KV 1C x 240 Sqmm Cable on viaduct / grade level (on cable supports/brackets/ in HDPE pipe / Cable cell/ Cable trench including loading, unloading, handling, transportation cable from store to site, dressing of cables, supply of fixing of PVC cable tags as per specifications.	mtrs	19000		₹ 121.28	₹ -	₹ 23,04,225.00	₹ 23,04,225.00
25		Item-3	Supply of Straight Through Joint approval makes & provision of manpower and logistics and logistics support and OEM certificates joint for making Straight Trough Joint heat shrinkable.	Nos				₹ -	₹ -	₹ -
26			1C x 240 Sqmm Cu. FRLS 25 KV Cable	Nos	20	₹ 24,628.47	₹ 9,702.00	₹ 4,92,569.44	₹ 1,94,040.00	₹ 6,86,609.44
27		Item-4	Supply of end termination approval makes & provision of manpower and logistics and logistics support and OEM certificates joint for making Straight Trough Joint heat shrinkable.	Nos				₹ -	₹ -	₹ -
28			1C x 240 Sqmm Cu. FRLS 25 KV Cable	Nos	60	₹ 11,315.78	₹ 2,717.50	₹ 6,78,947.06	₹ 4,63,050.00	₹ 11,41,997.06
29		Item-5	Dismantling of switching post accessories like Isolator base channel, double pole isolator and 38x28mm aluminium bus bar	Nos	10		₹ 1,372.35	₹ -	₹ 13,723.50	₹ 13,723.50
30		Item-6	Extra on dismantling on power block	Nos	10		₹ 1,372.35	₹ -	₹ 13,723.50	₹ 13,723.50
31		Item-07	Drilling of 20 mm holes to depth not less than 200 mm for Bracket erection as per drawing	Nos	3280		₹ 608.00	₹ -	₹ 19,94,248.20	₹ 19,94,248.20
32		Item-08	Supply of SS bolts 20 x 400 mm (02 nos) & SS bolts 20 x 550 mm (06 nos) with grouting material.	PER LOC	410	₹ 22,702.91	₹ 5,340.30	₹ 93,08,193.73	₹ 21,89,523.00	₹ 1,14,97,716.73
33		Item-09	Miscellaneous Railway Electrification Works & other any allied works, etc. as per the drawings to be approved by the engineer in-charge and the applicable rates of RVNL's Schedules of Rates Civil / Electrical - 2021 + Cost Index @ 10% considered for USBRL Project site.	Ls	1	₹	50,00,000.00	₹	50,00,000.00	₹ 50,00,000.00
34		Item-10	Miscellaneous Civil / Electrical Works, & other any allied works related to Railway Electrification works, etc. as per the drawings to be approved by the engineer in-charge and the applicable rates of CPWD's Delhi Schedules of Rates Civil / Electrical - 2021 + Cost Index @ 30% considered for USBRL Project site.	Ls	1	₹	40,00,000.00	₹	40,00,000.00	₹ 40,00,000.00

Unconditionally Accepted.

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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नवी मुंबई.
CBD Belapur, Navi Mumbai

Shukla
24.04.2024

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+Erection)
						Supply	Erection	Supply	Erection	
35		Item-11	Earthing with G.I. earth pipe 3 metre long, 40 mm dia including accessories, and providing RCC enclosure with cover (with supply of charcoal/ coke and salt) as required & Supply & erection of GI Nut & Bolt (16 x 65 mm) & Drilling of holes, welding of GI flat and cutting & welding GI flat and painting of earth pit no. Individual & combined earth vault and date of checking/testing on earth pit including supply of Paint as required . as per RDSO drg no ETI/OHE/T/7020 REV - B	Nos	150	₹	7,451.72 ₹		11,17,758.05 ₹	11,17,758.05
36		(a)	Supply Erection of MS Flat 50x6 mm Earth lead including cutting & bending	Mtrs	300	₹	129.26 ₹		38,777.13 ₹	38,777.13
37		(b)	Supply Erection of MS Flat 40x6 mm Earth lead including cutting & bending	Mtrs	700	₹	104.04 ₹		72,830.05 ₹	72,830.05
Total Amount (Inclusive all taxes ,freight,packing charges,etc,except GST)										₹ 42,01,57,647.93

Unconditionally Accepted.



24.04.2024

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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नवी मुंबई.
CBD Belapur, Navi Mumbai

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+ Erection)
						Supply	Erection	Supply	Erection	
SCHEDULE-B (SP/SSP/TSS work)										
Sub Sectioning & Paralleling Post (SSP)										
Schedule-16000(OHE General)										
38	16005	OHE-05	Supply and Erection of material for Termination of Copper feeder with gantries including cross feeder wire							
			(a) With porcelain Insulators 1600 mm CD	Set	0	₹ 52,993.22	₹ 1,249.59	₹ -	₹ -	₹ -
			(b) With Composite Insulators 1600 mm CD	Set	4	₹ 48,020.52	₹ 1,249.59	₹ 1,92,082.09	₹ 4,998.34	₹ 1,97,080.44
39	16006	OHE-06	Supply and Erection of Terminal boards in control cubies	Each	1	₹ 12,750.20	₹ 532.72	₹ 12,750.20	₹ 532.72	₹ 13,282.92
40	16007	OHE-07	Supply and Erection of iron clad 240 V AC and 110V DC board with fuse box in control cubies.	Set	1	₹ 8,452.23	₹ 243.18	₹ 8,452.23	₹ 243.18	₹ 8,695.41
41	16008	OHE-08	Supply and Erection Lead Acid Batteries 40 AH with Battery chargers	Set	1	₹ 3,03,319.61	₹ 10,017.82	₹ 3,03,319.61	₹ 10,017.82	₹ 3,13,337.42
42	16012	OHE-11	Manning switching station i.e.SP/SSP and TSS	Man Month	3	₹ -	₹ 50,011.76	₹ -	₹ 1,50,035.28	₹ 1,50,035.28
43	16013	OHE-12 (a)	Electrification of switching station building as per specification	Each	1	₹ -	₹ 42,875.45	₹ -	₹ 42,875.45	₹ 42,875.45
44	16014	OHE-12 (b)	Supply & Erection of Earthing arrangement at Switching station	Job	1	₹ 22,199.39	₹ 9,801.35	₹ 22,199.39	₹ 9,801.35	₹ 32,000.74
Schedule-17000(OHE Concreting)										
46	17001	OHE-15	Construction of Switching station building, RCC work, plastering, brick masonry, retaining wall, filling compacting and leveling work etc as per RDSO standard drawing and supply and erection of name board of switching station.	Each	1	₹ -	₹ 6,28,959.98	₹ -	₹ 6,28,959.98	₹ 6,28,959.98
47	1700C	DSR-2021 (Item no. 4.20.2.4)	Concrete of M 25 grade (Additional)	CUM	100	₹ -	₹ 10,799.27	₹ -	₹ 10,79,927.10	₹ 10,79,927.10
48	1700S	DSR-2021 (Item no. 5.22.6)	Steel reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete above plinth level. (Thermo-Mechanically Treated bars of Grade Fe-500D or More)	MT	6	₹ -	₹ 1,12,096.88	₹ -	₹ 6,72,581.26	₹ 6,72,581.26
Schedule-21000(OHE Non Ferrous "B")										
50	21005	OHE-28	Supply and Erection of 25 KV double pole isolator and with insulator with/without earth contact assembly	Each	3	₹ 1,81,359.97	₹ 8,041.52	₹ 5,44,079.90	₹ 24,124.57	₹ 5,68,204.47
51	21006	OHE-29	Supply and Erection of all types of copper jumpers	Each	3	₹ 10,154.83	₹ 535.54	₹ 30,464.48	₹ 1,606.63	₹ 32,071.12
52	21008	OHE-31	Supply of materials and erection of a large copper jumper(160sqmm) between aluminium bus/OHE and cross feeder with all associated fittings:	Each	2	₹ 13,070.51	₹ 535.54	₹ 26,141.02	₹ 1,071.09	₹ 27,212.11
53	21010	OHE-33	Supply and Erection of all types of connectors for aluminium/copper busbar required for commissioning of switching stations with fastners	Each	10	₹ 7,158.16	₹ 91.36	₹ 71,581.57	₹ 913.62	₹ 72,495.18
54	21012	OHE-35	Supply and Erection of safety items i.e. Fire Extinguishers, set of fire bucket with stand and first aid box, key box with suitable key chain, locks and other misc items required for commissioning of switching station.	Set	1	₹ 19,019.68	₹ 3,006.62	₹ 19,019.68	₹ 3,006.62	₹ 22,026.29

Unconditionally Accepted.

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(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबोडी, बेलापुर, नवी मुंबई.
CRD Belapur New MumbaiJ. Insaab
24.04.2024

Sr No	Item code	Item Nu	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+ Erection)
						Supply	Erection	Supply	Erection	
55	21013	OHE-36	Supply and Erection of 25KV AC OHE danger board/danger board for height gauge, public/staff caution board and special boards required for commissioning of OHE/SWS	Each	150	₹ 215.00	₹ 179.91	₹ 32,249.75	₹ 26,987.19	₹ 59,236.94
56			Schedule-30000(Common Schedule)							
57	30001	CS 1	Supply and erection of 25 KV,1600 Amp vacuum Interruptor	Each	3	₹ 4,64,198.24	₹ 5,054.60	₹ 13,92,594.72	₹ 15,163.79	₹ 14,07,758.50
58	30002	CS 2	Supply and erection of 25 KV Potential Transformer Type I or Type II	Each	3	₹ 94,590.84	₹ 951.61	₹ 2,83,772.53	₹ 2,854.84	₹ 2,86,627.37
59	30003	CS 3	Supply and erection of 42 KV Lightning Arrestor with surge monitor, counter and cable	Each	3	₹ 34,110.55	₹ 666.27	₹ 1,02,331.65	₹ 1,938.80	₹ 1,04,330.45
60	30004	CS 4	Supply and installation of cables for SWS/TSS	Mtrs	100	₹ 264.12	₹ 19.67	₹ 26,412.46	₹ 1,967.39	₹ 28,379.85
61	30005	CS 5	Supply, erection, oil filtration, testing & commissioning of 25KV/240V 25 KVA Auxiliary (IT) Supply Transformers oil type with DO fuse switch, anti climbing device, pedestal insulators, copper jumper and earth electrode etc.			₹ -	₹ -	₹ -	₹ -	₹ -
62			(a) With Porcelain Insulators 1050mm or 1600mm CD	Set	1	₹ 1,22,726.84	₹ 15,606.54	₹ 1,22,726.84	₹ 15,606.54	₹ 1,38,333.38
63			(b) With Composite Insulators 1050mm or 1600mm CD	Set	0	₹ -	₹ -	₹ -	₹ -	₹ -
64	30006	CS 6	Providing and laying of Concrete For Foundation and Plinth In Other Than Hard and Rocky soil	CUM	80	₹ 5,974.54	₹ 1,841.36	₹ 4,77,963.25	₹ 1,47,308.52	₹ 6,25,271.77
65	30007	CS 7	Providing and laying of Concrete For Foundation and Plinth In all types of soils and soft rock	CUM	2	₹ 6,172.27	₹ 2,738.13	₹ 12,344.54	₹ 5,476.27	₹ 17,820.81
66	30008	CS 8	Providing and laying of Reinforced Concrete for Pier/Column/Pile, Cable Trench and Trench Cover	CUM	5	₹ 8,897.63	₹ -	₹ 44,488.15	₹ -	₹ 44,488.15
67	30009	CS 9	Supply and erection of all types of galvanised Steel Structures, Small Parts Steel etc.	MT	5	₹ 1,20,525.30	₹ 3,858.41	₹ 6,02,626.51	₹ 19,292.07	₹ 6,21,918.58
68	30010	CS 10	Supply and erection of Fencing Panels, Uprights, Gate and Anti Climbing device	Mtrs	100	₹ 3,767.11	₹ 120.88	₹ 3,76,711.20	₹ 12,087.93	₹ 3,88,799.12
69	30011	CS 11	Supply and erection of Aluminium Jumper with Fastners	Each	2	₹ 2,965.87	₹ 299.39	₹ 5,931.74	₹ 598.78	₹ 6,530.52
70	30012	CS 12	Supply and erection of Copper Strips for equipment earthing	Mtrs	20	₹ 1,789.85	₹ 179.91	₹ 35,797.01	₹ 3,598.29	₹ 39,395.30
71	30013	CS 13	Supply and erection of Aluminium Bus Bar 36mmx28mm	Mtrs	70	₹ 441.19	₹ 61.84	₹ 30,883.28	₹ 4,329.08	₹ 35,212.36
72	30014	CS 14	Supply and spreading of gravel/ ballast in the switchyard (TSS/SP/SSP)	CUM	8	₹ 1,344.23	₹ 8.44	₹ 10,753.87	₹ 67.52	₹ 10,821.39
73	30015	CS 15	Dismantling of Redundant foundations with compressor powered machines/manually with contractor's own men and material including consumables like Diesel Oil etc	Nos	0	₹ -	₹ 3,439.54	₹ -	₹ -	₹ -
74	30016	CS 16	Monthly charges for one crane operator for full time operation for one crane including Monthly charges for one Watch & Ward for one crane.(2x24)	Months	0	₹ -	₹ 28,526.94	₹ -	₹ -	₹ -
75	30017	CS 17	Supply and Erection of anti theft transformer 240 volt/2.2 KV 5 KVA, with DO Fuse switch excavation of cable trench, laying of cables, earthing, jumpering, DG set and manning of transformer round the clock including dismantling of above equipments.	Each Loc	0	₹ 95,681.29	₹ 63,381.96	₹ -	₹ -	₹ -
76	30018	CS 18	Dismantling of switching station (SWS)complete with building foundation , equipment and gantry structure with compressor powered machines/manually with contractor's own men and material and loading , transportation , unloading and handing over of released material to nominated person at specified place as per instructions of the Engineer.	Each SWS	0	₹ -	₹ 86,144.50	₹ -	₹ -	₹ -
77	30019	CS 19	Hire charges for semi skilled labour with proper tools for working during Non interlocking period.	Man-	0	₹ -	₹ 445.57	₹ -	₹ -	₹ -

(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नदी मुंबई.

Unconditionally Accepted

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Page 11 of 15

Shukla
24.04.2024

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+Erection)
						Supply	Erection	Supply	Erection	
78	30020	CS 20	Supply and laying of dry stone boulder pitching of aprox.300mm thickness in exposed slopes at SWS,TSS and OHE Foundations etc.set and manning of transformer round the clock including dismantling of above equipments.	CUM	0	₹ 1,053.55	₹ 250.20	₹ -	₹ -	₹ -
79	30021	CS 21	Extra earth work in filling at OHE Foundations.	CUM	600	₹ 216.42	₹ 57.63	₹ 1,47,851.65	₹ 34,578.60	₹ 1,82,430.26
80	30022	CS 22	Drilling of 50mm dia holes in the existing RCC tressle beam/pier /mass concrete beam /lined or unlined tunnels to the depth between 450mm to 1000mm with pneumatic drillers , compressor etc. and making the hole surface fit for insertion of bolts with all lead and lift . Supply and grouting of galvanized MS bolts of size 32/25mm dia of varying length including nuts, check nuts, washers etc. Pressure Grouting the drilled holes (50mm dia) by epoxy grouting of approved quality of quality of epoxy resin hardener and thinner, payment includes supply ,erection,grouting with suitable size bolts at regular intervals of earthing strip and its connection to brackets etc wherever required in tunnels (All labour and materials shall be by the contractor).	Each Loc	0	₹ 28,457.68	₹ 6,777.87	₹ -	₹ -	₹ -
81	24012	TSS -8(a)	Supply, erection, testing & commissioning of 25 KV single pole Vacuum circuit breaker with interlocking of rating 1600 amps	Each	1	₹ 4,74,881.98	₹ 5,364.82	₹ 4,74,881.98	₹ 5,364.82	₹ 4,80,246.80
82	24013	TSS -9(a)	Supply & erection of 25 KV current transformers (1500-750/5A)	Each	1	₹ 86,233.28	₹ 705.43	₹ 86,233.28	₹ 705.43	₹ 86,938.71
83	24035	TSS-28	Supply and erection of single pole isolator 1600 Amp with insulators	Each	1	₹ 57,726.20	₹ 3,174.42	₹ 57,726.20	₹ 3,174.42	₹ 60,900.62
84	24014	TSS-10(d)	Supply, Erection, testing & commissioning of 25 KV C&R Panel	Each	1	₹ 15,58,813.25	₹ 13,936.55	₹ 15,58,813.25	₹ 13,936.55	₹ 15,72,749.80
Total Amount (Inclusive all taxes ,freight,packing charges,etc,except GST)										₹ 1,00,58,975.87

Unconditionally Accepted .

Shukla
24.04.2024

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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
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Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total	(Supply+ Erection)
						Supply	Erection	Supply	Erection		
119			Jumper (105 sq mm)	MT	0.3	₹ 9,95,091.03		₹ 2,98,527.31		₹	2,98,527.31
120			Jumper (50 sq mm)	MT	0.4431	₹ 9,88,428.35		₹ 4,37,972.60		₹	4,37,972.60
121			GI Bolts 16*220/57mm with Nut, Locknut & washer	Nos	130	₹ 60.51		₹ 7,865.83		₹	7,865.83
122			GI Bolts 16*320/57mm with Nut, Locknut & washer	Nos	30	₹ 93.51		₹ 2,805.30		₹	2,805.30
123			SS Bolts 16*65/38mm with Nut, Locknut & washer	Nos	130	₹ 22.00		₹ 2,860.30		₹	2,860.30
124			SS Bolts 16*30/25mm with Nut, Locknut & washer	Nos	130	₹ 13.75		₹ 1,787.69		₹	1,787.69
125			GI Bolts 20x230/65mm with Nut, Locknut & washer	Nos	39	₹ 107.26		₹ 4,183.19		₹	4,183.19
126			SS U bolt for Suspension clamp	Nos	1000	₹ 178.77		₹ 1,78,768.91		₹	1,78,768.91
127			25KV DO Switch Complete	Nos	64	₹ 13,569.94		₹ 8,68,475.89		₹	8,68,475.89
128	1222		Swevil clip pin	Nos	2450	₹ 22.00		₹ 53,905.70		₹	53,905.70
129			bond sleeve	meter	1600	₹ 137.51		₹ 2,20,023.28		₹	2,20,023.28
130	5030		Anchor double strap	Set	150	₹ 162.27		₹ 24,340.08		₹	24,340.08
131	5007-1		Anchor V-Bolts	Nos	60	₹ 503.30		₹ 30,198.20		₹	30,198.20
132	11010		Terminal Connectors to suit ASCR ZEBRA	Nos	8	₹ 5,995.63		₹ 47,965.07		₹	47,965.07
133	11030		Bimetallic terminal connector 132kv isolator to ACSR Zebra connectors	Nos	8	₹ 5,775.61		₹ 46,204.89		₹	46,204.89
134	11190		Sliding type terminal connectors for 25 kv support insulator	Nos	8	₹ 3,919.16		₹ 31,353.32		₹	31,353.32
135	11150		TEE Connector for 50mm all tube bus bar	Nos	8	₹ 5,291.56		₹ 42,332.48		₹	42,332.48
136	11040		TEE connector for ACSR ZEBRA connector to ACSR ZEBRA Conductor	Nos	8	₹ 5,486.83		₹ 43,894.64		₹	43,894.64
137	11040		TEE connector for 50mm all tube to spider conductor 20mm dia	Nos	8	₹ 5,486.83		₹ 43,894.64		₹	43,894.64
138	11040		TEE Connector	Nos	8	₹ 5,486.83		₹ 43,894.64		₹	43,894.64
139	11060		Expn type terminal connector	Nos	8	₹ 12,043.52		₹ 96,348.19		₹	96,348.19
140	6480-1		Aluminium Conductor Terminal Connector	Nos	8	₹ 4,570.98		₹ 36,567.87		₹	36,567.87
141	11090		Rigid bimetallic terminal connector	Nos	8	₹ 5,539.09		₹ 44,312.69		₹	44,312.69
142	11140		50mm to spider TEE	Nos	8	₹ 5,357.57		₹ 42,860.53		₹	42,860.53
143	11150		50mm to 50mm tee	Nos	8	₹ 5,291.56		₹ 42,332.48		₹	42,332.48
144	11180		50mm rigid bus splice	Nos	8	₹ 5,748.11		₹ 45,984.87		₹	45,984.87
145	11200		Rigid connector to suit 50mm	Nos	8	₹ 3,657.89		₹ 29,263.10		₹	29,263.10
146	1174		Packing saddle	Nos	10500	₹ 57.76		₹ 6,06,439.16		₹	6,06,439.16
147	5092		Counter weight 660 kg with one coat of red oxide paint 5091(-40kg)-1 no, 5092(40kg)-15,	Set	4	₹ 1,07,678.52		₹ 4,30,714.10		₹	4,30,714.10
148	6020		9 Ton insulator composite	Nos	70	₹ 4,125.61		₹ 2,88,792.98		₹	2,88,792.98
149	2161-1		Large register arm hook	Nos	120	₹ 638.07		₹ 76,568.10		₹	76,568.10
150	5005		Gay rod 9.7mtrs	Nos	12	₹ 10,863.65		₹ 1,30,363.79		₹	1,30,363.79
151	OHE-18 (a)		Fabricated Cantilever assembly for various implantation	Nos	50	₹ 25,132.16		₹ 12,56,608.15		₹	12,56,608.15

Unconditionally Accepted

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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉर्पोरेशन, बेलगापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलगापुर, नवी मुंबई.
CBD Belapur, Navi Mumbai

Shukla
24.04.2024

Sr No	Item code	Item No	Description	Unit	Qty	Rate (INR)		Amount (INR)		Total (Supply+ Erection)
						Supply	Erection	Supply	Erection	
SCHEDULE - C (Spare materials for OHE/PSI depot)										
Sr No	Item code	Item No	Description	unit	Qty	Rate (Rs.)		Amount (INR)		Total Amount (Supply + Erection)
						Supply	Erection	Supply Amount	Erection Amount	
85	16000	OHE-9(a)	AT transformer 10KVA	Nos	2	₹ 1,24,573.19		₹ 2,49,146.38		₹ 2,49,146.38
86	21000	OHE-26	Neutral section complete set (Galland)	set	2	₹ 13,35,211.00		₹ 26,70,422.01		₹ 26,70,422.01
87	21000	OHE-25	Section insulator with complete assembly (Composite)	Set	6	₹ 1,11,094.92		₹ 6,66,569.53		₹ 6,66,569.53
88	21004	OHE-27	1600 amp single pole Isolator with full accessories	Nos	4	₹ 1,16,661.23		₹ 4,66,644.93		₹ 4,66,644.93
89	30001	CS-1	25KV BM/Interrupter (1600 Amp)	Nos	2	₹ 4,64,198.24		₹ 9,28,396.48		₹ 9,28,396.48
90	30002	CS-02	PT type-1	Nos	2	₹ 94,590.84		₹ 1,89,181.69		₹ 1,89,181.69
91	30002	CS-02	PT type-2	Nos	2	₹ 94,590.84		₹ 1,89,181.69		₹ 1,89,181.69
92	30003	CS-03	42KV lightning arrester with surge counter	Nos	4	₹ 34,110.55		₹ 1,36,442.20		₹ 1,36,442.20
93	30005	CS-5	AT transformer 25KVA	Nos	2	₹ 1,22,726.84		₹ 2,45,453.68		₹ 2,45,453.68
94	30009	CS-09	Supply of all types of galvanized steel structure, small parts steel etc	MT	60	₹ 1,20,525.30		₹ 7,23,1518.14		₹ 7,23,1518.14
95	24012	TSS-8(a)	Suppl of 25 KV single pole Vacuum circuit breaker with interlocking of rating 1600 amps	Nos	2	₹ 4,74,834.15		₹ 9,49,708.30		₹ 9,49,708.30
96	24013	TSS-9(a)	25KV Current transformer (1500-750/5A)	Nos	2	₹ 86,228.23		₹ 1,72,456.45		₹ 1,72,456.45
97	27000	27008	Transformer Oil	Lit	1200	₹ 56.20		₹ 67,437.86		₹ 67,437.86
98	24004	TSS-4(a)	Supply of 132KV double pole SF-6 gas circuit breakers with interlock	Nos	2	₹ 9,09,305.01		₹ 18,18,610.02		₹ 18,18,610.02
99	24008	TSS-6(a)	Supply & erection of 132KV current transformer assembly (400-200/5A)	Nos	2	₹ 3,08,277.05		₹ 6,16,554.10		₹ 6,16,554.10
100	24010	TSS-7(a)	Supply & erection of 120 KV lightning arrestors	Nos	2	₹ 1,80,386.15		₹ 3,60,772.29		₹ 3,60,772.29
101	1031-2			Nos	440	₹ 426.30		₹ 1,87,569.85		₹ 1,87,569.85
102	1031-3		Contact wire parallel clamp with SS bolt 16x50/38 with Nut, PB spring washer	Nos	440	₹ 514.30		₹ 2,26,293.94		₹ 2,26,293.94
103	1051-2			Nos	440	₹ 962.64		₹ 4,23,563.03		₹ 4,23,563.03
104	1051-3			Nos	380	₹ 962.60		₹ 3,65,788.70		₹ 3,65,788.70
105	1090		Catenary Splice (65)	Nos	281	₹ 717.83		₹ 2,01,709.09		₹ 2,01,709.09
106	1081-1		Contact Splice	Nos	146	₹ 1,938.96		₹ 2,83,087.45		₹ 2,83,087.45
107	1311		Pull off clamp distance piece	Nos	30	₹ 101.76		₹ 3,052.82		₹ 3,052.82
108	1194		Bridle wire dropper clip	Nos	70	₹ 55.01		₹ 3,850.41		₹ 3,850.41
109	1320		U clamp 50/50	Nos	50	₹ 407.04		₹ 20,352.15		₹ 20,352.15
110	2125		Bridle wire sleeve	Nos	70	₹ 19.25		₹ 1,347.64		₹ 1,347.64
111	2551-16/2503		Anti wind clamps with SS bolt 10x70/26 With Nut & PB spring washer	Nos	250	₹ 165.02		₹ 41,254.36		₹ 41,254.36
112	5041/1		Single Clevis (18mm)	Nos	20	₹ 440.05		₹ 8,800.93		₹ 8,800.93
113	5020		9 tonne Adjusters	Nos	90	₹ 1,416.40		₹ 1,27,475.99		₹ 1,27,475.99
114	5020/2			Nos	90	₹ 1,551.16		₹ 1,39,604.77		₹ 1,39,604.77
115	5191		Compensating plate	Nos	10	₹ 522.56		₹ 5,225.55		₹ 5,225.55
116	5001/3		Anchor Bolt (0.85) S001-3	Nos	80	₹ 541.81		₹ 43,344.59		₹ 4

Unconditionally Accepted

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Date: 2024.06.20 09:31:02Z, cns=K

(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नदी मुंबई.

Page 13 of 15

कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corpn Ltd.
सीबीडी, बेलापुर, नदी मुँह.

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24.04.2024

Unconditionally AcceptedS K
Shukla

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(सत्येन्द्र कुमार शुक्ला)
(Satyendra Kumar Shukla)
मुख्य विद्युत इंजीनियर
Chief Electrical Engineer
कोकण रेलवे कॉ. लि. बेलापूर

कोकण रेलवे कॉ. लि. बेलापुर
Konkan Railway Corp. Ltd.
सीबीडी, बेलापुर, नवी मुंबई
CBD Belapur, Navi Mumbai

Signature Not Verified

Digitally signed by SAJJAD FARQALIT
Date: 2024.05.07 18:00:14 IST
Location: eProcurement System for
Central PSUs

John Doe
24.04.2024.