

**WDFC FIELD UNIT-JAIPUR-S AND T/WDFC  
TENDER DOCUMENT**

**Tender No:** DFC-JP-SNT-WORKS-FLN-10

**Closing Date/Time:** 30/06/2025 15:00

**CGM/DFCCIL/JAIPUR** acting for and on behalf of The President of India invites E-Tenders against Tender No **DFC-JP-SNT-WORKS-FLN-10** Closing Date/Time 30/06/2025 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

**1. NIT HEADER**

<b>Name of Work</b>	S&T work of Addition & Alteration in existing Electronic Interlocking System (M/s Hitachi Make) at New Phulera (FLN) station along with Indoor and outdoor S&T work in connection with Line No. 3/3A and 6/6A including TMS work at New Phulera station yard of WDFC under CGM/Jaipur Unit. The work includes excavation of trench, laying of cables in RCC half round pipes/GI Pipe/DWC/HDPE/trench etc., casting of foundations of MACLS Signals/apparatus cases, supply-installation of point machines, Apparatus cases, MACLS signals, Track circuit equipment (M/s Frauscher make MSDAC system in station yard ), Earthing, TMS, ELD, etc. Track circuits to meet centralized operation of points & signals etc. as per RE standard along with testing & commissioning of Interlocking of New Phulera (FLN) station and requisite interface with Existing Signal Interlocking (Hitachi make EI System.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Two Packet System
<b>Tender Closing Date Time</b>	30/06/2025 15:00	<b>Date Time Of Uploading Tender</b>	28/05/2025 16:30
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	175823373.80	<b>Tendering Section</b>	SNT2
<b>Bidding Style</b>	Single Rate for Tender	<b>Bidding Unit</b>	Above/Below/Par
<b>Earnest Money (Rs.)</b>	1029100.00	<b>Validity of Offer ( Days)</b>	90
<b>Tender Doc. Cost (Rs.)</b>	11800.00	<b>Period of Completion</b>	6 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	16/06/2025		
<b>Are JV allowed to bid</b>	Yes	<b>Number of JV Member Allowed</b>	3
<b>Are Consortium allowed to bid</b>	No	<b>Number of Consortium Member Allowed</b>	0
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 1-Supply and installation of Electronic Interlocking</b>							4756069.75	
1	1	17.00	Numbers	5646.74	95994.58	AT Par	95994.58	
	<b>Description:-</b> QN1 relay(12F-4B) as per Specification defined in Tender document.							
2	2	15.00	Numbers	5646.74	84701.10	AT Par	84701.10	
	<b>Description:-</b> QN1 relay (8F-8B) as per Specification defined in Tender document							
3	3	10.00	Numbers	8470.12	84701.20	AT Par	84701.20	
	<b>Description:-</b> QNN1 relay (2*4F-4B) as per Specification defined in Tender document							
4	4	10.00	Numbers	8470.12	84701.20	AT Par	84701.20	
	<b>Description:-</b> QNN1 relay (2*6F-2B) as per Specification defined in Tender document							
5	5	4.00	Numbers	9175.96	36703.84	AT Par	36703.84	
	<b>Description:-</b> QNNA1 relay (2*4F-4B) as per Specification defined in Tender document							
6	6	3.00	Numbers	9175.96	27527.88	AT Par	27527.88	
	<b>Description:-</b> QNNA1 relay (2*6F-2B) as per Specification defined in Tender document							
7	7	11.00	Numbers	8470.12	93171.32	AT Par	93171.32	
	<b>Description:-</b> QBCA1 Relay (2F(HD)-4B) as per Specification defined in Tender document.							
8	8	35.00	Numbers	6352.59	222340.65	AT Par	222340.65	
	<b>Description:-</b> AC lamp proving relay (QECX-61 relay) (4F-4B) as per Specification defined in Tender document.							
9	9	28.00	Numbers	6352.59	177872.52	AT Par	177872.52	

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	<b>Description:-</b> QNA1K Relay (6F-6B) as per Specification defined in Tender document.						
10	10	3.00	Numbers	9670.05	29010.15	AT Par	29010.15
	<b>Description:-</b> KLCR (siemens) as per Specification defined in Tender document.						
11	11	198.00	Numbers	12.87	2548.26	AT Par	2548.26
	<b>Description:-</b> Feed-Through Terminal Block Single Level 2.5 Sq. mm. as per Specification defined in Tender document.						
12	12	29.00	Numbers	42.28	1226.12	AT Par	1226.12
	<b>Description:-</b> Feed-Through Ground Terminal Block Single Level 2.5 Sq. mm. as per Specification defined in Tender document.						
13	13	47.00	Numbers	4.12	193.64	AT Par	193.64
	<b>Description:-</b> Feed-Through Terminal Block Single Level END Plate 2.5 Sq. mm. as per Specification defined in Tender document.						
14	14	457.00	Numbers	29.73	13586.61	AT Par	13586.61
	<b>Description:-</b> Feed-Through Terminal Block Double Level 2.5 Sq. mm as per Specification defined in Tender document						
15	15	42.00	Numbers	4.73	198.66	AT Par	198.66
	<b>Description:-</b> Feed-Through Terminal Block Double Level END Plate 2.5 Sq. mm. as per Specification defined in Tender document						
16	16	68.00	Numbers	133.19	9056.92	AT Par	9056.92
	<b>Description:-</b> Feed-Through Terminal Block Single Level 16 Sq. mm. as per Specification defined in Tender document						
17	17	35.00	Numbers	30.63	1072.05	AT Par	1072.05
	<b>Description:-</b> Feed-Through Terminal Block Single Level END Plate 16 Sq. mm.as per Specification defined in Tender document.						
18	18	85.00	Numbers	69.48	5905.80	AT Par	5905.80
	<b>Description:-</b> Lever Type Fuse terminal block for 5 X 20 mm Cartridge Fuses with LED for 12-30 V DC 4 Sq. mm. as per Specification defined in Tender document.						
19	19	41.00	Numbers	61.88	2537.08	AT Par	2537.08
	<b>Description:-</b> Lever Type Fuse terminal block for 5 X 20 mm Cartridge Fuses with N-Lamp 110-250V AC/DC 4 Sq. mm. as per Specification defined in Tender document.						
20	20	108.00	Numbers	10.89	1176.12	AT Par	1176.12
	<b>Description:-</b> END Stopper (Relay Rack) as per Specification defined in Tender document						
21	21	33.00	Numbers	52.23	1723.59	AT Par	1723.59
	<b>Description:-</b> Glass Fuse Insert (630mA) as per Specification defined in Tender document.						
22	22	75.00	Numbers	26.82	2011.50	AT Par	2011.50
	<b>Description:-</b> Glass Fuse Insert (1A) as per Specification defined in Tender document.						
23	23	9.00	Numbers	26.82	241.38	AT Par	241.38
	<b>Description:-</b> Glass Fuse Insert (2A) as per Specification defined in Tender document						
24	24	7.00	Numbers	26.82	187.74	AT Par	187.74
	<b>Description:-</b> Glass Fuse Insert (3A) as per Specification defined in Tender document						
25	25	5.00	Numbers	26.82	134.10	AT Par	134.10
	<b>Description:-</b> Glass Fuse Insert (6A) as per Specification defined in Tender document.						
26	26	4.00	Numbers	38.11	152.44	AT Par	152.44
	<b>Description:-</b> Glass Fuse Insert (10A) as per Specification defined in Tender document						
27	27	4.00	Numbers	38.11	152.44	AT Par	152.44
	<b>Description:-</b> Glass Fuse Insert (15A) as per Specification defined in Tender document.						
28	28	6.00	Numbers	536.90	3221.40	AT Par	3221.40
	<b>Description:-</b> MODULAR TYPE FUSE TERMINAL BLOCK, FOR 6,3 X 32 mm CARTRIDGE FUSES as per Specification defined in Tender document						
29	29	40.00	Numbers	65.42	2616.80	AT Par	2616.80
	<b>Description:-</b> Jumper FBS (5-5) as per Specification defined in Tender document						
30	30	24.00	Numbers	70.60	1694.40	AT Par	1694.40
	<b>Description:-</b> Jumper FBS (5-6) as per Specification defined in Tender document.						
31	31	3.00	Numbers	99.10	297.30	AT Par	297.30
	<b>Description:-</b> Jumper FBS (5-8) as per Specification defined in Tender document.						
32	32	3.00	Numbers	207.45	622.35	AT Par	622.35
	<b>Description:-</b> Jumper FBS (5-10) as per Specification defined in Tender document.						
33	33	35.00	Numbers	58.92	2062.20	AT Par	2062.20

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		<b>Description:-</b> Jumper FBS (2-12) as per Specification defined in Tender document.						
34	34	4.00	Numbers	66.62	266.48	AT Par	266.48	
		<b>Description:-</b> Jumper FBS (4-8) as per Specification defined in Tender document						
35	35	55.00	Numbers	1.41	77.55	AT Par	77.55	
		<b>Description:-</b> Transzob Diode as per Specification defined in Tender document.						
36	36	7.00	Numbers	197946.76	1385627.32	AT Par	1385627.32	
		<b>Description:-</b> FDI2 card as per Specification defined in Tender document						
37	37	5.00	Numbers	133573.83	667869.15	AT Par	667869.15	
		<b>Description:-</b> FDO1 card as per Specification defined in Tender document						
38	38	6.00	Numbers	5792.56	34755.36	AT Par	34755.36	
		<b>Description:-</b> Souria connector female as per Specification defined in Tender document.						
39	39	286.00	Numbers	164.89	47158.54	AT Par	47158.54	
		<b>Description:-</b> Souria pins as per Specification defined in Tender document						
40	40	2.00	Numbers	589884.75	1179769.50	AT Par	1179769.50	
		<b>Description:-</b> Cable Terminal Rack (Inclnding SPD and Terminals) as per Specification defined in Tender document.						
41	41	55.00	Numbers	3493.92	192165.60	AT Par	192165.60	
		<b>Description:-</b> Lighting arrestor SPD 120V AC/DC as per Specification defined in Tender document						
42	42	77.00	Numbers	2985.72	229900.44	AT Par	229900.44	
		<b>Description:-</b> Lighting arrestor SPD 24V DC as per Specification defined in Tender document.						
43	43	88.00	Numbers	10.89	958.32	AT Par	958.32	
		<b>Description:-</b> End Stopper for Cable Terminal Block as per Specification defined in Tender document						
44	44	55.00	Numbers	7.15	393.25	AT Par	393.25	
		<b>Description:-</b> End Plate for Cable Terminal Block as per Specification defined in Tender document.						
45	45	715.00	Numbers	38.86	27784.90	AT Par	27784.90	
		<b>Description:-</b> Knife Disconnect Type Terminal as per Specification defined in Tender document						
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 2-Supply and installation of MSDAC</b>							7334948.05	
46	46	11.00	Numbers	444681.44	4891495.84	AT Par	4891495.84	
		<b>Description:-</b> MSDAC Wheel Sensor and associated indoor / outdoor RSR 180/S-250 GS05 5 meters moulded cable including Track Side Connection Box, LV Box, Overvoltage protection BSI004 (CC), Power supply Board PSC101, Evaluation Board AEB 101, Rail Claw SK140-011 (60 Kg), Track Sections, Rail Deflectors. The supply and installation shall be done as per specification and quantities defined in Section-6 of the tender document.						
47	47	4.00	Numbers	444681.44	1778725.76	AT Par	1778725.76	
		<b>Description:-</b> MSDAC Wheel Sensor and associated indoor / outdoor RSR 180/S-250 GS05 10 meters moulded cable including Track Side Connection Box, LV Box, Overvoltage protection BSI004 (CC), Power supply Board PSC101, Evaluation Board AEB 101, Rail Claw SK140-011 (60 Kg), Track Sections, Rail Deflectors. The supply and installation shall be done as per specification and quantities defined in Section-6 of the tender document.						
48	56	1.00	Lumpsum	267261.15	267261.15	AT Par	267261.15	
		<b>Description:-</b> Interface Design & Configuration Modification in existing circuits						
49	57	1.00	Lumpsum	397465.30	397465.30	AT Par	397465.30	
		<b>Description:-</b> Onsite wiring support & additional wiring in existing cubicle at site						
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 3-Supply and installation of Point machines</b>							1708021.35	
50	58	9.00	Numbers	189780.15	1708021.35	AT Par	1708021.35	
		<b>Description:-</b> AC immunity 400V as per Specification defined in Tender document.						
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 4-Supply and installation of Signals</b>							519641.80	
51	59	6.00	Numbers	9175.96	55055.76	AT Par	55055.76	
		<b>Description:-</b> Red LED signal as per Specification defined in Tender document.						
52	60	11.00	Numbers	9175.96	100935.56	AT Par	100935.56	

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	<b>Description:-</b> Yellow LED signal as per Specification defined in Tender document.							
53	61	2.00	Numbers	10446.50	20893.00	AT Par	20893.00	
	<b>Description:-</b> Green LED signal as per Specification defined in Tender document.							
54	62	22.00	Numbers	6352.59	139756.98	AT Par	139756.98	
	<b>Description:-</b> shunt LED signal as per Specification defined in Tender document.							
55	63	21.00	Numbers	8187.78	171943.38	AT Par	171943.38	
	<b>Description:-</b> Route LED Lamp as per Specification defined in Tender document							
56	64	2.00	Numbers	7764.28	15528.56	AT Par	15528.56	
	<b>Description:-</b> A Marker LED as per Specification defined in Tender document.							
57	65	2.00	Numbers	7764.28	15528.56	AT Par	15528.56	
	<b>Description:-</b> AG Marker LED as per Specification defined in Tender document.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule</b> () 5-Supply and installation of Train Management & Diagnostic System (TMS)							1882908.14	
58	66	9.00	Numbers	16123.72	145113.48	AT Par	145113.48	
	<b>Description:-</b> FIU DI Module as per Specification defined in Tender document.							
59	67	9.00	Numbers	455.23	4097.07	AT Par	4097.07	
	<b>Description:-</b> Terminal Blocks including ZB marker (as required) as per specification mentioned in the tender document.							
60	68	4.00	Numbers	637.79	2551.16	AT Par	2551.16	
	<b>Description:-</b> CABLE- FLK16/SO1/2 PHOENIX DI CABLE- 2 Meter Length with ferrule Numbering and Lugs as per Specification defined in Tender document.							
61	69	6.00	Numbers	814.62	4887.72	AT Par	4887.72	
	<b>Description:-</b> CABLE- FLK16/SO1/3 PHOENIX DI CABLE- 3 Meter Length with ferrule Numbering and Lugs as per Specification defined in Tender document.							
62	70	5.00	Numbers	37.99	189.95	AT Par	189.95	
	<b>Description:-</b> TB End Stoper - CLIPFIX 35 as per Specification defined in Tender document.							
63	72	1.00	Lumpsum	164479.09	164479.09	AT Par	164479.09	
	<b>Description:-</b> Custom Duly + Social Welfare Surcharge (On submission of relevant supporting documents)							
64	73	1.00	Lumpsum	1561589.67	1561589.67	AT Par	1561589.67	
	<b>Description:-</b> Project Insuarance, EAR (On submission of relevant supporting documents)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule</b> () 6-Supply of Signalling outdoor items							28706512.37	
65	74	33000.00	Metre	429.97	14189010.00	AT Par	14189010.00	
	<b>Description:-</b> Signalling cable 12C x1.5 Sq. mm as per Specification defined in Tender document.							
66	75	2409.00	Metre	627.44	1511502.96	AT Par	1511502.96	
	<b>Description:-</b> Signalling cable 19C x1.5 Sq. mm as per Specification defined in Tender document.							
67	76	2409.00	Metre	780.45	1880104.05	AT Par	1880104.05	
	<b>Description:-</b> Signalling cable 24C x1.5 Sq. mm as per Specification defined in Tender document.							
68	77	6325.00	Metre	270.97	1713885.25	AT Par	1713885.25	
	<b>Description:-</b> Power cable 2Cx25 Sq. mm as per Specification defined in Tender document.							
69	78	6963.00	Metre	512.89	3571253.07	AT Par	3571253.07	
	<b>Description:-</b> 4Q cable as per Specification defined in Tender document.							
70	79	2706.00	Metre	189.24	512083.44	AT Par	512083.44	
	<b>Description:-</b> DWC Full 120mm for Tail Cable as per Specification defined in Tender document.							
71	80	6.60	Kilometre	189241.45	1248993.57	AT Par	1248993.57	
	<b>Description:-</b> DWC Split 120mm as per Specification defined in Tender document.							
72	81	55.00	Numbers	561.25	30868.75	AT Par	30868.75	
	<b>Description:-</b> Electronic Route Marker as per Specification defined in Tender document.							
73	82	55.00	Numbers	1798.87	98937.85	AT Par	98937.85	
	<b>Description:-</b> Concrete Route Marker as per Specification defined in Tender document.							
74	83	220.00	Numbers	16.55	3641.00	AT Par	3641.00	
	<b>Description:-</b> Cable Tag as per Specification defined in Tender document.							

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75	84	440.00	Numbers	11.15	4906.00	AT Par	4906.00	
	Description:- Cable Tie For Tag as per Specification defined in Tender document.							
76	85	3300.00	Numbers	11.15	36795.00	AT Par	36795.00	
	Description:- Cable Tie 500mm as per Specification defined in Tender document							
77	86	6.60	Kilometre	3453.83	22795.28	AT Par	22795.28	
	Description:- Barricading Tape as per Specification defined in Tender document							
78	87	132.00	Numbers	329.55	43500.60	AT Par	43500.60	
	Description:- Bamboo for Barricading Tape as per Specification defined in Tender document.							
79	88	9.00	Numbers	133985.59	1205870.31	AT Par	1205870.31	
	Description:- 4 Aspect Signal Material as per Specification defined in Tender document.							
80	89	9.00	Numbers	4432.42	39891.78	AT Par	39891.78	
	Description:- Dependent Shunt Signal as per Specification defined in Tender document.							
81	90	4.00	Numbers	36991.62	147966.48	AT Par	147966.48	
	Description:- Route Indicator 1 Way Unit as per Specification defined in Tender document.							
82	91	1.00	Numbers	103664.02	103664.02	AT Par	103664.02	
	Description:- Numeric Route Indicator as per Specification defined in Tender document.							
83	92	1.00	Numbers	11023.49	11023.49	AT Par	11023.49	
	Description:- V Type Route Indicator as per Specification defined in Tender document.							
84	93	11.00	Numbers	93273.43	1026007.73	AT Par	1026007.73	
	Description:- Full Location Box as per Specification defined in Tender document.							
85	94	7.00	Numbers	71747.58	502233.06	AT Par	502233.06	
	Description:- Half Location Box as per Specification defined in Tender document.							
86	95	8.00	Numbers	4210.45	33683.60	AT Par	33683.60	
	Description:- Line Verification Box as per Specification defined in Tender document.							
87	96	18.00	Numbers	27270.48	490868.64	AT Par	490868.64	
	Description:- MSDAC Installation Material as per Specification defined in Tender document.							
88	97	30.00	Numbers	8922.41	267672.30	AT Par	267672.30	
	Description:- Relay QNA1K (4F-4B) as per Specification defined in Tender document.							
89	98	1.00	Numbers	9354.14	9354.14	AT Par	9354.14	
	Description:- Relay QNNA1 (6F-2B) as per Specification defined in Tender document							
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Schedule () 7-Warehousing and Logistics							2618884.09	
90	99	1.00	Lumpsum	2618884.09	2618884.09	AT Par	2618884.09	
	Description:- Warehousing and Logistics (includes Transpoportation charges, Store Management & Establishment charges, Laobur for shifting, loading unloading charges, Hydra charges, Material insurance charges etc							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 8-Installation of Signalling outdoor items							8213303.73	
91	100	5750.00	Metre	545.35	3135762.50	AT Par	3135762.50	
	Description:- Manual Trenching 300x1200mm- Hard Soil as per Specification defined in Tender document.							
92	101	30000.00	Metre	13.70	411000.00	AT Par	411000.00	
	Description:- Laying of Signalling cable 12C x1.5 Sq. mm as per Specification defined in Tender document.							
93	102	2190.00	Metre	13.70	30003.00	AT Par	30003.00	
	Description:- Laying of Signalling cable 19C x1.5 Sq. mm as per Specification defined in Tender document.							
94	103	2190.00	Metre	13.70	30003.00	AT Par	30003.00	
	Description:- Laying of Signalling cable 24C x1.5 Sq. mm as per Specification defined in Tender document.							
95	104	5750.00	Metre	13.70	78775.00	AT Par	78775.00	
	Description:- Laying of Power cable 2Cx25 Sq. mm as per Specification defined in Tender document.							
96	105	6330.00	Metre	13.70	86721.00	AT Par	86721.00	
	Description:- Laying of 4Q cable as per Specification defined in Tender document.							

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97	106	600.00	Metre	13.70	8220.00	AT Par	8220.00	
	<b>Description:-</b> Laying of RCC Pipe 120mm as per Specification defined in Tender document.							
98	107	2460.00	Metre	13.70	33702.00	AT Par	33702.00	
	<b>Description:-</b> Laying of DWC Full 120mm as per Specification defined in Tender document.							
99	108	6000.00	Metre	13.70	82200.00	AT Par	82200.00	
	<b>Description:-</b> Laying of DWC Split 120mm as per Specification defined in Tender document.							
100	109	50.00	Numbers	85.66	4283.00	AT Par	4283.00	
	<b>Description:-</b> Installation of Electronic Route Marker as per Specification defined in Tender document.							
101	110	50.00	Numbers	548.23	27411.50	AT Par	27411.50	
	<b>Description:-</b> Installation of Concrete Route Marker as per Specification defined in Tender document.							
102	111	200.00	Numbers	6.85	1370.00	AT Par	1370.00	
	<b>Description:-</b> Printing Of Cable Tag as per Specification defined in Tender document.							
103	112	200.00	Numbers	6.85	1370.00	AT Par	1370.00	
	<b>Description:-</b> Installation of Cable Tag as per Specification defined in Tender document.							
104	113	5.00	Numbers	1644.68	8223.40	AT Par	8223.40	
	<b>Description:-</b> Installation of 20P PIJF Jointing Kit as per Specification defined in Tender document.							
105	114	1000.00	Metre	2055.85	2055850.00	AT Par	2055850.00	
	<b>Description:-</b> HDD/Track Crossing as per Specification defined in Tender document.							
106	115	8.00	Numbers	59266.87	474134.96	AT Par	474134.96	
	<b>Description:-</b> 4 Aspect Signal Material as per Specification defined in Tender document.							
107	116	8.00	Numbers	4221.35	33770.80	AT Par	33770.80	
	<b>Description:-</b> Dependent Shunt Signal as per Specification defined in Tender document.							
108	117	4.00	Numbers	10498.56	41994.24	AT Par	41994.24	
	<b>Description:-</b> Route Indicator 1 Way Unit as per Specification defined in Tender document.							
109	118	1.00	Numbers	10498.56	10498.56	AT Par	10498.56	
	<b>Description:-</b> Numeric Route Indicator as per Specification defined in Tender document.							
110	119	1.00	Numbers	10498.56	10498.56	AT Par	10498.56	
	<b>Description:-</b> V Type Route Indicator as per Specification defined in Tender document.							
111	120	10.00	Numbers	53897.66	538976.60	AT Par	538976.60	
	<b>Description:-</b> Full Location Box as per Specification defined in Tender document.							
112	121	6.00	Numbers	53897.66	323385.96	AT Par	323385.96	
	<b>Description:-</b> Half Location Box as per Specification defined in Tender document.							
113	122	7.00	Numbers	2741.14	19187.98	AT Par	19187.98	
	<b>Description:-</b> Installation of LVB/CH as per Specification defined in Tender document.							
114	123	13.00	Numbers	17646.08	229399.04	AT Par	229399.04	
	<b>Description:-</b> MSDAC Installation Material as per Specification defined in Tender document.							
115	124	27.00	Numbers	2467.02	66609.54	AT Par	66609.54	
	<b>Description:-</b> Relay QNA1K (4F-4B) as per Specification defined in Tender document.							
116	125	1.00	Numbers	2467.02	2467.02	AT Par	2467.02	
	<b>Description:-</b> Relay QNNA1 (6F-2B) as per Specification defined in Tender document.							
117	126	1.00	Numbers	2055.85	2055.85	AT Par	2055.85	
	<b>Description:-</b> Re-Paintig & Writing on Signalling Gears as per Specification defined in Tender document.							
118	127	1.00	Lumpsum	71767.14	71767.14	AT Par	71767.14	
	<b>Description:-</b> Tools and T&M Material as per Specification defined in Tender document.							
119	128	1.00	Lumpsum	143534.28	143534.28	AT Par	143534.28	
	<b>Description:-</b> Material & Works Security of Material s per Specification defined in Tender document.							
120	129	40.00	Numbers	1387.70	55508.00	AT Par	55508.00	
	<b>Description:-</b> Skilled Labour/Foreman							
121	130	160.00	Numbers	1216.38	194620.80	AT Par	194620.80	
	<b>Description:-</b> Un-Skilled Labour							
<b>S.No.</b>							<b>Item Code</b>	<b>Item Qty</b>
							<b>Qty Unit</b>	<b>Unit Rate</b>
							<b>Basic Value</b>	<b>Escl.(%)</b>
							<b>Amount</b>	<b>Bidding Unit</b>
<b>Schedule () 9-Design Work Cost</b>							25238449.51	



**WDFC FIELD UNIT-JAIPUR-S AND T/WDFC  
TENDER DOCUMENT**

**Tender No:** DFC-JP-SNT-WORKS-FLN-10

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122	131	1.00	Lumpsum	13097454.73	13097454.73	AT Par	13097454.73	
	<b>Description:-</b> Indoor work s per Specification defined in Tender document.							
123	132	1.00	Lumpsum	3071286.19	3071286.19	AT Par	3071286.19	
	<b>Description:-</b> Outdoor and Telecom work as per Specification defined in Tender document.							
124	133	1.00	Lumpsum	9069708.59	9069708.59	AT Par	9069708.59	
	<b>Description:-</b> EI work as per Specification defined in Tender document.							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 10-Verification and Validation cost</b>							16610573.76	
125	134	1.00	Lumpsum	13325394.23	13325394.23	AT Par	13325394.23	
	<b>Description:-</b> Indoor work as per Specification defined in Tender document.							
126	135	1.00	Lumpsum	195278.81	195278.81	AT Par	195278.81	
	<b>Description:-</b> Outdoor and Telecom work as per Specification defined in Tender document.							
127	136	1.00	Lumpsum	3089900.72	3089900.72	AT Par	3089900.72	
	<b>Description:-</b> EI work as per Specification defined in Tender document							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 11-Integrated Testing and commissioning (ITC) cost</b>							16961453.40	
128	137	1.00	Lumpsum	4075658.52	4075658.52	AT Par	4075658.52	
	<b>Description:-</b> Indoor work as per Specification defined in Tender document.							
129	138	1.00	Lumpsum	9085624.75	9085624.75	AT Par	9085624.75	
	<b>Description:-</b> Outdoor and Telecom work as per Specification defined in Tender document.							
130	139	1.00	Lumpsum	3281254.22	3281254.22	AT Par	3281254.22	
	<b>Description:-</b> EI work as per Specification defined in Tender document.							
131	140	1.00	Lumpsum	518915.91	518915.91	AT Par	518915.91	
	<b>Description:-</b> Medical, Environment Health & Safety (M. EHS) cost							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 12-TMS Software Development + Implimentation Cost (SITC)</b>							61272607.85	
132	140	1.00	Lumpsum	61272607.85	61272607.85	AT Par	61272607.85	
	<b>Description:-</b> Train Management and Diagnostic System (TMS) Software Development + Implimentation Cost (SITC), upgradation as per updated SIP, SWRD, & RCT and Integration with existing TMS system at stations and OCC.							

### 3. ITEM BREAKUP

No item break up added	
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### 4. ELIGIBILITY CONDITIONS

<b>Important</b>	All documents uploaded and remarks / confirmation entered by the bidders against any eligibility condition shall be opened as part of technical bid only
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#### Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Allowed (Mandatory)

### 5. COMPLIANCE

<b>Important</b>	All documents uploaded and remarks / confirmation entered by the bidders against any compliance condition shall be opened as part of technical bid only.
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#### Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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**WDFC FIELD UNIT-JAIPUR-S AND T/WDFC  
TENDER DOCUMENT**

**Tender No:** DFC-JP-SNT-WORKS-FLN-10

**Closing Date/Time:** 30/06/2025 15:00

1	As per Tender Document	No	No	Not Allowed
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**Commercial-Compliance**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Allowed (Mandatory)
2	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

**General Instructions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Not Allowed

**Special Conditions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Not Allowed

**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Allowed (Mandatory)

**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document	No	No	Not Allowed

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	TechnicalBidPacket-A.pdf	Technical Bid
2	FinancialBidPacket-B.pdf	Financial Bid
3	TentativeSIPFLN_Lineno.3_3A6_6A.pdf	Tentative SIP of FLN

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

**Signed By:** AKSHAY KAUSHAL

**Designation :** DYPM/SNT