

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

Tender No: DFC-ADI-SNT-03-2025-26

Closing Date/Time: 17/10/2025 15:00

CGM/DFCCIL/AHMEDABAD acting for and on behalf of The President of India invites E-Tenders against Tender No **DFC-ADI-SNT-03-2025-26** Closing Date/Time 17/10/2025 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

Name of Work	Repairing, Refixing/Replacement & Maintenance of Signalling and Telecommunication Gears/Equipment, Hiring of Manpower and other related work in New Sanand North -New Vasad Section of Western Dedicated Freight Corridor (WDFC) under CGM/ DFCCIL Ahmedabad		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	17/10/2025 15:00	Date Time Of Uploading Tender	23/09/2025 18:04
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	52299729.00	Tendering Section	SNTMTCE
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	411500.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	11800.00	Period of Completion	24 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	03/10/2025		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () A-Need based S&T work items to be executed "as & when required"							15090993.00	
1	1	2120.00	cum	235.00	498200.00	AT Par	498200.00	Above/ Below/Par
	Description:- Digging of 1.2 mtr deep and 0.3 mtr wide trenches in all type of soils, including soft rock as per approved cable route plan and back filling the trench after laying of cables. It includes clearing of roots of trees and bushes and temporary obstructions on the selected cable route, ramming of soil. The item includes covering of laid cables by sieved soil. Where digging of 1.2 mtr depth is not possible or depth is reduced/increased as per instructions given by engineer incharge then payment will be decreased/increased proportionately to the depth of trench. Note: Cable trenching between Station Limit (i.e. from Distant to Distant Signals) should be done at distance of 3.0 mtrs(minimum) from centre line of track and Outside Station Limit, cable trenching will be done at distance of 5.5 mtrs(minimum) from centre line of track. If above mentioned minimum distances are not available at site then trenching will be done by contractor as per instructions issued by Site Engineer.							
2	2	9800.00	Running Metre	7.00	68600.00	AT Par	68600.00	Above/ Below/Par
	Description:- Laying of S&T cables of various cores/pairs/quads in trenches/GI Pipes/RCC ducts /DWC/HDPE Pipes/Trunking etc, laying of OFC ducts in trenches as per site requirement and as per approved cable route plan. It also includes laying of cables in track crossing and road crossing. It includes placing of half cut DWC pipes, pre-fabricated ducts and DWC pipes. It also includes provision of labels on each cable of coloured plastic adhesive types or any other identifiable marker to give the cable number at each termination point. The contractor will do meggering of all the cables (main and tail) before laying as well as after laying under the supervision of engineer incharge. Meggering test report of all the cables will be signed jointly by authorised site representative of contractor and site engineer incharge. Note: The length of the cable laid will include length of the cable which have been coiled for terminasion purpose. Half cut DWC, pre fabricated ducts and DWC pipes shall be supplied by DFCCIL.							
	3	1960.00	Per Conductor	9.00	17640.00	AT Par	17640.00	Above/ Below/Par

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3	Description:- Termination of Outdoor Cables (Main Cables / Tail Cables) at both ends in location boxes, cable termination rack in relay room, station building, other room etc. The item includes dressing of cables and wires with dressing threads as per standard practice. All tools required for this termination will be supplied by contractor. The outdoor cable shall be terminated in Relay Room, other Room, ASM Room, Location boxes etc under supervision and instructions issued by Engr. incharge of the work.							
4	4	1500.00	Metre	1169.00	1753500.00	AT Par	1753500.00	Above/ Below/Par
4	Description:- All work pertaining to horizontal directional drilling (HDD)/Boring and trenchless cableing. It includes supply, transportation and self lubricated HDPE pipe and laying of cables in boring under the track/road by using different sizes of pipes depending on total number of cables will be crossed. The depth of horizontal boring should be minimum 1.2 mtr from rail flange/road level. This item will be used for track crossing of running lines. By using self-lubricated HDPE pipe of 120mm outer dia and 103.5mm inner dia in the bore and laying of cables in the bore under the track/road. The ground level shall be considered ignoring the bank height of the bank of the road. Contractor shall provide all the material required for work and adequate nos of labours for proper laying of cables into the bore. Cable shall be laid cautiously so that it should not get damage due to rough handling & pressure on cable.							
5	5	20.00	Numbers	9301.00	186020.00	AT Par	186020.00	Above/ Below/Par
5	Description:- Supply, preparation, splicing and installation of straight joint for 06 fibers along with enclosures with heat shrinkable splice protection sleeve as per TEC Specn. G/OJC-02/01 March 99 or latest. Splice losses in no case should be more than 0.1dB. The Joint Enclosures must be of Make - Raychem/Comscope/3M or better							
6	6	20.00	Numbers	11327.00	226540.00	AT Par	226540.00	Above/ Below/Par
6	Description:- Supply, preparation, splicing and installation of straight joint for 12 fibers along with enclosures with heat shrinkable splice protection sleeve as per TEC Specn. G/OJC-02/01 March 99 or latest. Splice losses in no case should be more than 0.1dB. The Joint Enclosures must be of Make - Raychem/Com scope/3M or better							
7	7	100.00	Numbers	13988.00	1398800.00	AT Par	1398800.00	Above/ Below/Par
7	Description:- Supply, preparation, splicing and installation of straight joint for 24 fibers along with enclosures with heat shrinkable splice protection sleeve as per TEC Specn.G/OJC-02/01 March 99 or latest, Splice losses in no case should be more than 0.1 dB. The Joint Enclosures must be of Make - Raychem/Comscope/3M or better							
8	8	100.00	Numbers	15331.00	1533100.00	AT Par	1533100.00	Above/ Below/Par
8	Description:- Supply, preparation, splicing and installation of straight joint for 48 fibers along with enclosures with heat shrinkable splice protection sleeve as per TEC Specn.G/OJC-02/01 March-99 or latest. Splice losses in no case should be more than 0.1 dB. The Joint Enclosures must be of Make - Raychem/Comscope/3M or better							
9	9	1000.00	Metre	1467.00	1467000.00	AT Par	1467000.00	Above/ Below/Par
9	Description:- Manual horizontal auger boring for crossing of road/track at depth of 1.2 m from ground level/bottom of rail flange including insertion of 100mm dia (with thickness 3.65mm) DWC pipes/coupling etc. all complete as per the directions of Engineer- in-charge.							
10	10	5.00	Kilometre	62242.00	311210.00	AT Par	311210.00	Above/ Below/Par
10	Description:- Supply of HDPE duct 40/33 mm as per RDSO/SPN/TC/45/2013/Rev. 2.0 with latest amendments as available. For each KM of HDPE duct following items are to be supplied. a) end plugs - 2 nos, b) Cable sealing plugs - 2 nos, c) Plastic couplers slip fit/push fit type - 2 nos, d) End plugs to be provided along with drum - 02 nos.							
11	11	5.00	Kilometre	6635.00	33175.00	AT Par	33175.00	Above/ Below/Par
11	Description:- Transportation and laying of HDPE pipe as per approved cable route plan in the excavated trench, taking due care while transporting and laying the same in the trenched or other protective works. Both the end of duct should be sealed with end plugs before laying and should remain sealed till blowing is done.							
12	12	12.00	Numbers	4652.00	55824.00	AT Par	55824.00	Above/ Below/Par
12	Description:- Supply of dual band GSM Fixed Wireless FCT Phone supporting 4G SIM or 5G SIM or latest with Volte facility and battery and extendable battery charger with 230V AC input and 3.8V DC output of make: Beetel or Motorola or Matrix or LEXSTAR or similar							
13	13	6.00	Kilometre	85681.00	514086.00	AT Par	514086.00	Above/ Below/Par

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	Description:- Supply of 48 Fiber Armoured Optical Fiber Cable as per RDSO spec no IRS:TC 55/2006 Amend 3 or latest						
14	14	6.00	Kilometre	72322.00	433932.00	AT Par	Above/ Below/Par
	Description:- Supply of 24 Fiber Armoured Optical Fiber Cable as per RDSO spec no IRS:TC 55/2006 Amend 3 or latest						
15	15	5.00	Kilometre	10524.00	52620.00	AT Par	Above/ Below/Par
	Description:- Blowing/drawing of OFC cables in the HDPE duct along with all the protective work as per approved standard and instructions of site Engineer.						
16	16	100.00	Numbers	877.00	87700.00	AT Par	Above/ Below/Par
	Description:- Supply of Patch cord of the following lengths with LC-FC, LC-SC,SC-SC,FC-FC,LC-LC,FC-SC as per RDSO specification RDSO/SPN TC/69-2007 Rev. 1 or latest. (Length of patch cords & connector may be varying as per site conditions). (i) 1.5 to 10.0 meter lengths						
17	17	100.00	Numbers	4696.00	469600.00	AT Par	Above/ Below/Par
	Description:- Supply of Pastorate prefabricated OFC jointing pits (RCC/PVC) of size 06mx0.8mx1m. The material shall be supplied as per engineer in charge instructions.						
18	18	100.00	Numbers	1205.00	120500.00	AT Par	Above/ Below/Par
	Description:- Installation of Pastorate pre-fabricated OFC jointing pits (RCC/PVC) of size 0.6mx0.8x1m.The material shall be supplied as per engineer in charge instructions						
19	19	80.00	Numbers	4150.00	332000.00	AT Par	Above/ Below/Par
	Description:- Supply , preparation, jointing and installation of 4/6 quad/Signalling cable with Heat Shrinkable straight through Jointing Kit. All the material required for the work are to be arranged by the contractor himself at his own cost except thermo shrinkable Joint kit/Rapid Joint Kit for quad cable (for straight joining) as per RDSO spec IRS/TC77/2012 Amend 3 or latest. After joining the cable through test such as insulation test, continuity cable losses etc., to be carried out jointly with DFCCIL Site incharge. If any defect or damages observed during jointing, the contractor has to redo the joint free of cost.						
20	20	3000.00	Numbers	11.00	33000.00	AT Par	Above/ Below/Par
	Description:- Supply of Non deteriorating type, Round head type, glass fuse as per Spec No IRS: S-78/2006 with latest amendments 0.6A/1A/2A/4A/6A/8A/10A rating capacity						
21	21	22.00	cum	3572.00	78584.00	AT Par	Above/ Below/Par
	Description:- Cement concrete work for miscellaneous items in ratio 1:3:6. Item includes excavation, ramming of CC by using vibrator, curing and plastering with cement and sand mixture(Aggregate will not exceed beyond 3.8cm). The aggregate cement and sand will be supplied by the contractor.						
22	22	22.00	cum	1747.00	38434.00	AT Par	Above/ Below/Par
	Description:- Providing brick masonry in ratio 1:6 cement and mortar including plastering with 1:4 cement and sand mixture both side of bricks with thickness 20mm each end with contractors own 'B' class bricks. It also includes excavation, curing, grouting, bolting etc. wherever required. 'B' class Brick, sand and cement(ISI mark) will be supplied by the contractor.						
23	23	20.00	Numbers	2993.00	59860.00	AT Par	Above/ Below/Par
	Description:- Shifting of existing full location boxes coming in obstruction. The work includes losing & removal of soil around location boxes by excavating soil around foundation, making of pit for shifting of location box horizontally. This includes losing of existing cable coils without any damage. The excavated soil shall be back filled after shifting of Location Boxes. Location box shall be shifted by push method with the help of jacks or by crane by contractors own expenditure under instructions of engineer in-charge at site. The work may affect train working hence the work shall be done as per margin only or during traffic block only.						
24	24	20.00	Numbers	2192.00	43840.00	AT Par	Above/ Below/Par
	Description:- Shifting of existing half location boxes coming in obstruction. The work includes losing & removal of soil around location boxes by excavating soil around foundation, making of pit for shifting of location box horizontally opposite to railway. This includes losing of existing cable coils without any damage. The excavated soil shall be back filled after shifting of Location Boxes. Location box shall be shifted by push method with the help of jacks or by crane by contractors own expenditure under instructions of engineer in-charge at site. The work may affect train working hence the work shall be done as per margin only or during traffic block only.						

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25	25	20.00	Numbers	927.00	18540.00	AT Par	18540.00	Above/ Below/Par
	Description:- Replacement of old signal unit /signal route of main signal. This would include releasing of old unit from top of signal post, erection and mounting of new signal unit over the post including wiring of Main Signal LED/Signal route of main signal as per Technical Specification. Replacement of old signal unit /signal route of main signal. This would include releasing of old unit from top of signal post, erection and mounting of new signal unit over the post including wiring of Main Signal LED/Signal route of main signal as per Technical Specification.							
26	26	20.00	Numbers	9179.00	183580.00	AT Par	183580.00	Above/ Below/Par
	Description:- Excavation and Casting of foundation for main signal post as per 6-AL-TYP-CW-8003, rev 3 with contractor's own materials including cement and anchor bolts of standard size. The required scaffolding Ferma etc for Casting of foundation will have to be brought by the contractor at his own cost.							
27	27	10.00	Numbers	6520.00	65200.00	AT Par	65200.00	Above/ Below/Par
	Description:- Excavation and Casting of foundation for Shunt Signal with Contractor's own materials including Cement and Anchor Bolts of Standard Size. The required scaffolding, Ferma etc for Casting of foundation will have to be brought by the Contractor at his own cost.							
28	28	20.00	Numbers	3143.00	62860.00	AT Par	62860.00	Above/ Below/Par
	Description:- Installation, erection and wiring of CLS unit, Post, Ladder & Base, LED unit. Wiring of CLS unit shall be carried out as per Technical Specification. This also includes Protection of unit from Rain Water. The Material shall be supplied by DFCCIL.							
29	29	10.00	Numbers	864.00	8640.00	AT Par	8640.00	Above/ Below/Par
	Description:- Installation, erection and wiring of Junction Type/ "V" Type Route Indicator (LED Type)/Seven Segment Route display Unit. Wiring shall be carried out as per Technical Specification. This also includes Protection of unit from Rain Water. The Material shall be supplied by DFCCIL.							
30	30	10.00	Numbers	1024.00	10240.00	AT Par	10240.00	Above/ Below/Par
	Description:- Installation, erection of Shunt Signal Units with base & post. and laying out of tail cable from location box and Wiring of Shunt Signal LED unit as per Technical Specification. This also includes Protection of unit from Rain Water. The Material shall be supplied by DFCCIL.							
31	31	20.00	Numbers	9874.00	197480.00	AT Par	197480.00	Above/ Below/Par
	Description:- Installation of NE type Full apparatus case and casting of CC foundation in the ratio of 1:3:6 for NE type apparatus case as per drawing using std. size holding down bolts. Item include excavation, ramming, curing and plastering with 1:4 cement and sand mixtures. This includes filling up of hollow space in the foundation both sand and top surface, plastering. (Aggregate not exceeding 3.8 cm) Plastering should be done to level the surface on all sides up to 75 mm below the ground level after the cable is taken inside the apparatus case. Aggregate, sand, holding down bolts and cement to be supplied by the contractors. This includes supply and fixing of telephone sockets, location lamp holder and making arrangement for padlocking of location boxes.							
32	32	20.00	Numbers	7316.00	146320.00	AT Par	146320.00	Above/ Below/Par
	Description:- Installation of NE type Half apparatus case and casting of CC foundation in the ratio of 1:3:6 for NE type apparatus case as per drawing using std. size holding down bolts. Item include excavation, ramming, curing and plastering with 1:4 cement and sand mixtures. This includes filling up of hollow space in the foundation both sand and top surface, plastering. (Aggregate not exceeding 3.8 cm) Plastering should be done to level the surface on all sides up to 75 mm below the ground level after the cable is taken inside the apparatus case. Aggregate, sand, holding down bolts and cement to be supplied by the contractors. This includes supply and fixing of telephone sockets, location lamp holder and making arrangement for padlocking of location boxes.							
33	33	800.00	Numbers	439.00	351200.00	AT Par	351200.00	Above/ Below/Par
	Description:- Transferring of Signaling/Telecom cables from existing Location box to New Location box . The work include breaking/ Dismantling of Existing foundation of locations, excavating and removing / segregating coils of 2C/6C/12C/ 19C/24C/ 30C/ Quad cables which may be about 10mtrs. in length. These cables are to be disconnected and removed from the existing location one by one as per the instruction and under the supervision of Railway staff present at site. The cable is to be inserted and terminated in new location box. The item includes neatly dressing of cable, making wiring tree etc. The material required to dressing /lacing will be arrange by contactor. The work is required to be done systematically and with due precaution during the block or disconnection within the time that may be allowed. The excavation work to be done carefully without damaging the cable to avoid undue failure. Note: Proportionate payment will be made if cable of other length. One No unit = One cable of 10 m length)							

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34	34	650.00	Numbers	136.00	88400.00	AT Par	88400.00	Above/ Below/Par
	Description:- Supply & installation of Plastic cover for four aspect signal unit/Shunt signal/V type/Numerical route indicator cover opened from front side and bottom side and made of black polythene sheet of 100 micron thickness, of suitable size. On back side 75MM wide corner to cover diagonal cross mark of silver color of 100 micron thickness to be provided. To tie up cover with signal unit suitable nylon rope of 5mm dia and 4 meter length to be provided on front side and of 1.5 mtr length at center. Note: (1) Sample must be approved from DFCCIL representative before bulk supply. (2) Dimensions are approximate to the extent of tolerance by +/-5% (Inspection by Consignee)							
35	35	150.00	Numbers	1806.00	270900.00	AT Par	270900.00	Above/ Below/Par
	Description:- Demounting and Replacement of Wheel Sensor (Track Device) of Multi-Section Digital Axle Counter (MSDAC) including disconnection and reconnection of tail cable at TLJB This includes complete removal of Wheel Sensor [mounted on the rail] along with the tail cable under the rail. The Contractor shall ensure the proper alignment of the Wheel Sensor at the time of mounting the new Wheel Sensor. Wheel sensor shall be supplied by DFCCIL. The Contractor shall bring the new wheel sensor from station/ IMD/ IMSD to site and shall take the old / released wheel sensor from site to station/ IMD/ IMSD. The work shall be completed as per OEM's guidelines and Technical Requirement & Specification under the supervision of DFC site incharge.							
36	36	10.00	Set	7924.00	79240.00	AT Par	79240.00	Above/ Below/Par
	Description:- Dismantling of existing point fittings, drilling of holes in stock rail/tongue rail/ gauge tie plate, re arrangement and refixing of existing electrical detector and re-fixing of point ground connections including smithy job for welding & termination & wiring of point machine, if required, adjustment, if required and testing as per technical specification and as per instructions of DFCCIL incharge. Drilling can be carried out manually or by using drilling machine as per the site requirement. Drilling machine/manual drilling shall be arranged by the contractor on his own.							
37	37	40.00	Numbers	201.00	8040.00	AT Par	8040.00	Above/ Below/Par
	Description:- Supply of M.S Pin of 24-25 mm dia for IRS Point machine 220mm throw							
38	38	164.00	Numbers	700.00	114800.00	AT Par	114800.00	Above/ Below/Par
	Description:- Refiling of Fire extinguisher- Co2 type 4.5kg							
39	39	30.00	Numbers	1904.00	57120.00	AT Par	57120.00	Above/ Below/Par
	Description:- Rectification of out of plumb apparatus case Single Type							
40	40	30.00	Numbers	1523.00	45690.00	AT Par	45690.00	Above/ Below/Par
	Description:- Rectification of out of plumb apparatus case Half Type							
41	41	15.00	Numbers	3046.00	45690.00	AT Par	45690.00	Above/ Below/Par
	Description:- Rectification of out of plumb signal foundation / post							
42	42	294.00	Numbers	2980.00	876120.00	AT Par	876120.00	Above/ Below/Par
	Description:- Re-fixing of electrical point machine, ground connection during phase working (Non interlocked working) after removing the existing fitting if any, adjustment if necessary, cable termination, wiring , testing and commissioning of electrically operated point, fixing and connecting point indicator on derail switch if necessary. The work shall be done as per extant practice on DFCCIL & the instruction of DFCCIL Engineer at site. Only half the quantity will be paid if either only the ground connections or only the electric point machine is re-fixed.							
43	43	1328.00	Numbers	289.00	383792.00	AT Par	383792.00	Above/ Below/Par
	Description:- Removing of existing DAC sensor/AWS track magnet from clamp assembly and refixing of DAC sensor with clamp assembly during Engineering block. The work shall be done as per instructions of Rly engineer at site.							
44	44	10.00	Numbers	9964.00	99640.00	AT Par	99640.00	Above/ Below/Par
	Description:- Maintenance Free Earth Electrode of Length 3m, including supply of 3 bags of Earth Enhancement material for earthing (20 KGs / Bag) for each electrode & other accessories as per Drg. No. SDO/RDSO/E&B/001 and RDSO Spec. No. RDSO/SPN/197/2008							
45	45	10.00	Numbers	1515.00	15150.00	AT Par	15150.00	Above/ Below/Par
	Description:- Installation of Maintenance Free earth Electrode for maintenance free earth specification of RDSO/SPN/197/2008							

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46	46	6000.00	Kilometre	57.00	342000.00	AT Par	342000.00	Above/ Below/Par
	Description:- Loading, Transportation/Carriage and Unloading of various S&T material by a minimum 9 MT truck, from/to the consignee depot to/from various locations, as decided by the DFCCIL. This does not pertain to movement of material required by Contractor for the Scope of work as defined in the contract which has to be done at the own cost of Contractor							
47	47	200.00	Hour	1297.00	259400.00	AT Par	259400.00	Above/ Below/Par
	Description:- Hiring of Hydra/JCB machine(in good working condition) for leveling and dressing ground/dismantling structures, lifting & loading of material at IMD, disposal of debris through dumpers etc. with contractors labor, JCB machine ,machine operator, fuel etc. The contractor shall arrange road permit for vehicle for all the state of operation, as per instructions of engineer in-charge and vehicle shall not be more than three years old. Payment shall made for actual working hours at site. The payment shall be made as per actual working hrs.							
48	48	3328.00	Numbers	70.00	232960.00	AT Par	232960.00	Above/ Below/Par
	Description:- Lettering/Numbering of Signals, Point Machine, Track Lead junction Boxes, Block joints, Apparatus Cases etc. (each item to be taken as One Unit). This includes supply of paints of Asian Paints/Nerolac/Dulux/Berger Make. This work will be carried out as per the standard practice or as per site in charge's instructions.							
49	49	712.00	Numbers	215.00	153080.00	AT Par	153080.00	Above/ Below/Par
	Description:- Lettering/Numbering Termination particulars, equipment's names etc, legibly and neatly inside location boxes (Full Case). This includes supply of paints of Asian Paints/Nerolac/Dulux/Berger Make. This work will be carried out as per the standard practice or as per site in charge's instructions.							
50	50	544.00	Numbers	123.00	66912.00	AT Par	66912.00	Above/ Below/Par
	Description:- Lettering/Numbering Termination particulars, equipment's names etc, legibly and neatly inside location boxes (Half Case). This includes supply of paints of Asian Paints/Nerolac/Dulux/Berger Make. This work will be carried out as per the standard practice or as per site in charge's instructions.							
51	Please see Item Breakup for details.				1094234.00	AT Par	1094234.00	Above/ Below/Par
	Description:- Painting of two coats of synthetic enamel paint over one coat of primer on the below mentioned items at Sr. no. 51(1), 51(2), 51(3), 51(4) & 51(5) after scrapping & cleaning surface wherever necessary with contractor's own supply of paints. Wherever required contractor shall apply coating of epoxy paint also as per instructions of site-in-charge. The paint and primer should be from Asian Paints/Nerolac/Dulux/Berger. The primer/enamel paints (Aluminium synthetic, black enamel, brilliant white and yellow) will be as per (IS 5660 of 1970)/(IS 2932 of 1974)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () B-Provision of MTS/Helper							10609920.00	
52	Please see Item Breakup for details.				10609920.00	AT Par	10609920.00	Above/ Below/Par
	Description:- Provision of different category Manpower to carry out maintenance activities							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () C-Execution of S&T Maintenance activities on monthly basis							26598816.00	
53	Please see Item Breakup for details.				8243544.00	AT Par	8243544.00	Above/ Below/Par
	Description:- Execution of maintenance activities of electrically operated point machine as per Maintenance Schedule (Annexure-D)							
54	Please see Item Breakup for details.				18355272.00	AT Par	18355272.00	Above/ Below/Par
	Description:- Execution of Maintenance Activity of MADAC, Color Light signal, Cables Location Boxes etc. as per Maintenance Schedule (Annexure-D)							

3. ITEM BREAKUP

Schedule	Schedule A-Need based S&T work items to be executed "as & when required"
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Item- 51	Painting of two coats of synthetic enamel paint over one coat of primer on the below mentioned items at Sr. no. 51(1), 51(2), 51(3), 51(4) & 51(5) after scrapping & cleaning surface wherever necessary with contractor's own supply of paints. Wherever required contractor shall apply coating of epoxy paint also as per instructions of site-in-charge. The paint and primer should be from Asian Paints/Nerolac/Dulux/Berger. The primer/enamel paints (Aluminium synthetic, black enamel, brilliant white and yellow) will be as per (IS 5660 of 1970)/(IS 2932 of 1974)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Apparatus Case Full Size (Outside & Inside)	Numbers	712.00	516.00	367392.00
2	2	Apparatus Case Half Size (Outside & Inside)	Numbers	544.00	509.00	276896.00
3	3	Main Signal Post with Signal units, Surface base and complete fittings as per standard practice	Numbers	428.00	793.00	339404.00
4	4	Shunt Signal post with Signal Unit, Surface base as per standard practice	Numbers	104.00	359.00	37336.00
5	5	Point Machine with ground connections complete (Point Machine with Black Enamel only outside and ground connections with Red oxide)	Numbers	294.00	249.00	73206.00
					Total	1094234.00
Schedule	Schedule B-Provision of MTS/Helper					
Item- 52	Provision of different category Manpower to carry out maintenance activities					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Provision of Multi-tasking staff/Helper (Semi-Skilled at Z class station) to carry out different Maintenance Activities as per Annexure-A. (Educational Qualification and Experience Requirement As per Annexure-B).	Man-Days	11520.00	921.00	10609920.00
					Total	10609920.00
Schedule	Schedule C-Execution of S&T Maintenance activities on monthly basis					
Item- 53	Execution of maintenance activities of electrically operated point machine as per Maintenance Schedule (Annexure-D)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Crossing Station	Per Station per Month	72.00	38983.00	2806776.00
2	2	Junction Station	Per Station per Month	48.00	113266.00	5436768.00
					Total	8243544.00
Item- 54	Execution of Maintenance Activity of MADAC, Color Light signal, Cables Location Boxes etc. as per Maintenance Schedule (Annexure-D)					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Crossing Station	Per Station per Month	72.00	29507.00	2124504.00
2	2	Junction Station Including associated part of IR Junction Station	Per Station per Month	48.00	70311.00	3374928.00
3	3	Block Section Including IR Connecting Line	Per station per year	120.00	107132.00	12855840.00
					Total	18355272.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

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

Tender No: DFC-ADI-SNT-03-2025-26

Closing Date/Time: 17/10/2025 15:00

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

Special Technical Criteria

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

5. COMPLIANCE

Check Lst

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

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please Enter the Parentage of Local Contain 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 condition.	No	Yes	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)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	20250923201201_11zon.pdf	Tender Document

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.

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

Tender No: DFC-ADI-SNT-03-2025-26

Closing Date/Time: 17/10/2025 15:00

Signed By: ROOP KISHORE BAGHEL

Designation : DYCPMSNT2