NORTHERN RAILWAY

Name of Work: S&T work in connection with Provision of IBS between Shri Mata Vaishno Devi Katra and Chakarwahal (single line) of Jan	mu Division	
Items Modified		

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Mamo	of Wor	rk - 52.7	[work i	n con	nection	with	Drovie

Tender	No.:	433_	_Sig_	_JAI_	1_24	4_25 (U	pen	rend	aer
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nder No.: 433_Sig_JAT_1_24_25 (Open Tender)	Closing Date/Time: 06.02.2025, 15:0
ma of Wark: SST work in connection with Dravision of IDS between	Shri Mata Vaichna Davi Katra and Chakanyahal (cingle line) of Jammy Division

renuer	NO	433_	Join Sig	_JAI_	1_24	_23 (0	heli	renue
Name	f Ma	rk. C	9 T v	vork in		antion	with	Drovid

ider No.: 433_Sig_JAT_1_24_25 (Open Tender)	
	of IBC between Chri Meta Veichne Davi Ketra and Chakenya

ammendement (Inspection: Consignee).

XXX of the tender document) (Inspection by: RITES).

(Inspection:Consignee).

representative)

engineer representative)

before supply of equipment's is undertaken.

G.G tronics.(Inspection: RDSO).

Supply of ECAT FIBER OVER ETHERNET OPTICAL MULTI-

PLEXURE with four Fiber ports supporting mode fiber on alternative.

(Main & Hot standby) with detailed spec at Annexure XX of tender

Model of reputed from Adhering to stipulation as per annexure XX.

Installation & commissioning of OFC equipment (Item no 27

of Schedule A) for SCADA/axle counter. (Inspection: engineer

Dismentalling and realeasing of location boxes/Apparatus cases /

In boxes including releasing of terminal boards, relays, terminals,

transported & stacked in the store of SSE/SIG/STORE/JUC or any

to the store SSE/SIG/C/JUC or any other store of NR. (Inspection:

other store of NR,. (Inspection: engineer representative)

with extent RDSO guidelines and to meet contract specific requirements).

Existing Value

	Tender No.: 43	33_Sig	_JAT_1	_24_25	(Open	Tende
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ildei No 433_3ig_3A1_1_24_23 (Opei	renuer)		Closing Date/Time. 0
me of Work: S&T work in connection wit	n Provision of IBS between Shri Mata	a Vaishno Devi Katra and Chak	arwahal (single line) of Jammu Division

Supply of Appropriate OFC patch cords suitable for item no 27 of Supply of Appropriate OFC patch cords as per tech . Spec. no.

Schedule A as per tech , Spec. no. G/OFJ-01/03 June-99 with latest G/OFJ-01/03 June-99 with latest amendment (Inspection: Consignee).

Supply of OFC & E1 integrated device (1U height/19 Inch Rack Supply of OFC & E1 integrated device (1U height/19 Inch Rack mountable) with OFC ports and STM interlinking interface (E1 mountable) with OFC ports and STM interlinking interface (E1 interface)/12 interface (Six (V21/V23) supporting 2W/4W and ^quad interface)/12 interface (Six(V21/V23) supporting 2W/4W and ^quad protection ports (2W/4W) per Individual Six E&M interfaces suitable protection ports (2W/4W) per Individual Six E&M interfaces suitable for 1U height or 1SU height by 19 Rack mountable for LVCD/Digital for 1U height or 1SU height by 19 Rack mountable for LVCD/Digital Axel Counter/UFSBI/Control Phone conectuivity on Optical fiber and Axel Counter/UFSBI/Control Phone connectivity on Optical fiber and EI (STM) with automatic changeover features (EI to Cord by OFC- EI (STM) with automatic changeover features (EI to Cord by OFC-

OFC-Cord by OFC-EI-Cord), OFC helth and cord health monitering OFC-Cord by OFC-EI-Cord), OFC health and cord health monitoring

of each port and potential free contacts as required by railways and 4 of each port and potential free contacts as required by railways and 4 Ethernet ports and RS232 ports intigrated in the unit/Audible Failure Ethernet ports and RS232 ports integrated in the unit/Audible Failure up link resetable buzzer and unit to support DC/AC power supply, up link resettable buzzer and unit to support DC/AC power supply. make: FABIO 2CX/ALACATEL/TEAM ENGG/CISCO/TEAM LINK/ make: FABIO 2CX/ALACATEL/TEAM ENGG/CISCO/TEAM LINK/ NOKIA/MROTEC/DELTRON or similar (Detailed spec in Annexure NOKIA/MROTEC/DELTRON or similar (Inspection by: RITES).

document. Make team El modle optical or make El optical, Model- Model-team or make ALCATEL, model-ALC408, make MRO-TEC or

Supply of Reset Box For HASSDAC for High Availability Single Supply of Reset Box For HASSDAC for High Availability Single Section Digital Axle Counter System (HASSDAC). Model no G36 Section Digital Axle Counter System (HASSDAC). Model no G36

R & Single section digital axle counter system (SSDAC) Model R & Single section digital axle counter system (SSDAC) Model no. no. G36 RDSO/SPN/117/2012 Ver 3 or latest Make/Brand G.G. G36 RDSO/SPN/177/2012 Ver 3 or latest Make/Brand G.G. Tronics.

Tronics. Item required for HASSDAC only. Firms offer Make/Brand-Item required for HASSDAC only. Firms offer Make/Brand-G.G

batteries, track feed chargers & other associated fittings installed batteries, track feed chargers & other associated fittings installed

therein. Complete with fittings. All dismantaled material to be therein. Complete with fittings. All dismantled material to be

Dismentalling and releasing of block instrument Single line / double Dismantling and releasing of block instrument Single line / double line which includes releasing of terminal boards, relays, terminals, line which includes releasing of terminal boards, relays, terminals,

batteries, Chargers etc. & other concerned fittings & transporting batteries, Chargers etc. & other concerned fittings & transporting to

tronics.(Inspection:RDSO).

engineer representative)

representative)

team or make ALCATEL, model-ALC408, make MRO-TEC or make/ similar or better . (Inspection:Consignee).

New Items Added

Items Deleted

SERVING CUSTOMERS WITH A SMILE

Description

Any RI or EI or CLS or ABS or TPWS or IBS/IBH or Any Track circuiting work or Any AFTC work or Any Axle counter work involving outdoor work or

any second distant work or LC interlocking work. Note 1: Tenderer may be required to submit the schedule of those works, Completion/Performance Certificates of which have been submitted by him/her in support of 30/40/60 percent (as the case may be) criterion of similar nature of work. Note 2: (a) Submission of 'Undertaking by the tenderer' that the equipment for EI or Axel Counter or AFTC or UFSBI shall be procured from RDSO approved sources and installation, testing and commissioning of El or Axel Counter or AFTC or UFSBI shall also be got done from the same source including after sales support required during the warranty period. AND (b) After the award of the contract, MOU with RDSO approved source covering supply of equipment for EI or Axel Counter or AFTC or UFSBI. Installation, testing & commissioning of EI or Axel Counter or AFTC or UFSBI by the same RDSO approved source including after sales support required during the warranty period before supply of equipments is undertaken. (For Electronic equipment-The successful bidder shall submit an undertaking from RDSO approved El OEM, before the supply of material, to confirm compliance

Description

Any RI or EI or CLS or ABS or IBS/IBH or Track Circuiting work (using AFTC or Any Axle Counter) involving Indoor

& Outdoor work. Note 1: Tenderer may be required to submit the schedule of those works, Completion/Performance

Certificates of which have been submitted by him/her in support of 30/40/60% (as the case may be) criterion of similar

nature of work. Note 2: a. Submission of "Undertaking by the tenderer that the equipment for El or Axle Counter or AFTC or UFSBI shall be procured from RDSO approved sources and installation, testing and commissioning of El or Axle Counter or AFTC or UFSBI shall also be got done from the same source including after sales support required during the warranty period. b. After the award of the contract, MOU with RDSO approved source covering supply of equipment for EI or Axle Counter or AFTC or UFSBI. Installation, testing & commissioning of EI or Axle Counter or AFTC or UFSBI by the same RDSO approved source including after sales support required during the warranty period

			Clos	ing Date/Time:
n	Shri Mata Vaishno Devi Kat	ra and Chakarwahal	(single line) of	Jammu Division

Tender	No.:	433	3_Sig_	JAI.	_1_2	4_25 (0	Open	Ien	de
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Field Name

Item

Description

Item

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Item

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Description

NIT Schedule Code

Schedule - A

Item - 18

Schedule - A

Item - 21

Schedule - A

Item - 22

Schedule - A

Item - 24

Schedule - C

Item - 69

Schedule - C

Item - 73

Schedule - C

Item - 74

Conditions S

No

Condition

Type

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Similar

work

NIT Condition s

No

Condition

Type Def. of

Similar work

3011	ngen	uuiii	140.

	Closing Date/Tim
COMPANY OF THE PROPERTY OF THE	

Modified Value

Supply of ECAT FIBER OVER ETHERNET OPTICAL MULTI-

PLEXURE with four Fiber ports supporting mode fiber on alternative

(Main & Hot standby). Make team El module optical or make Eloptical.

Installation & commissioning of OFC equipment. (Inspection: engineer

Dismantling and releasing of location boxes/Apparatus cases / Jn

boxes including releasing of terminal boards, relays, terminals,

transported & stacked in the store of SSE/SIG/STORE/JAT or any

the store SSE/SIG/Store/JAT or any other store of NR. (Inspection:

Confirmation Remarks

Allowed

Required

Nο

Docs. Upload

Not

Allowed

186/2025

other store of NR,. (Inspection: engineer representative)

		Clo	sing Date/Tim
Shri Mata Vaishno Devi Ka	atra and Chakarwah	nal (single line) o	f Jammu Divisi

orrigendum	No.	