

15/2018

462

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NOTE

ECR/S&T/Policy/200 (SNW) / 1749

Sub:-Defining similar nature of works for "AMC,Repairing& Overhauling of DG Sets".

Ref:-Rly Board policy letter no-RB/CE-L/05/2006.

Rly Board vide lettr no-96/CE-L/CT/04 dt.27.06.2006 have directed that similar nature of work should be clearly defined by the PHOD of the Zonal Railways and it should be strictly followed by the concerned Zonal Railways and the same should be indicated in the NIT/Tender document also. In case of any deviation /modification in the list of similar nature of works, prior approval of PHODs should be obtained.

Accordingly ,similar nature of works as indicated below for "AMC,overhauling and repairing of DG sets" have been approved by CSTE.

Type of work	Similar nature of work.
Provision of comprehensive annual maintenance ,Overhauling and repairing of DG Sets.	" Firm should completed the work of comprehensive annual maintenance ,overhauling and repairing of DG sets."

Md. K. Khan
(Md. K. Khan)
SSTE/Signal/HQ
For GM (S & T)/ECR

SR.DSTE/SPJ

(14)

14/5/14 11
27/5/14

East Central Railway

Office of
GM(S&T)/HJP

No.- ECR/S&T/Policy/200(SNW) | 981

Date: 23.05.14

26

Sr.DSTEs/DHN, DNR,MGS,SEE & SPJ
Dy.CSTE/W/DHN, DNR & MGS
Dy.CSTE/Project/HJP
Dy.CSTE/C & C1/DNR
Dy.CSTE/C & C1/SPJ

Sub: Define the definition of similar nature of works of various types of works of signaling and telecom department in East Central Railway.

Definition of similar nature of works for various types of S&T works tenders to be followed uniformly by divisions, Works Unit, Project Unit and S&T/Con has been approved by GM(S&T) and is enclosed herewith for information and necessary action at your end.

DA: As above

M
23.5.14
(Manish Sharma)
Dy.CSTE /Signal
for GM (S&T)/HJP

C/- CSTE/Con/ North & South/ MHX, CSTE/T&P/HJP, CSTE/Works, CSTE/Plg, CSE/South, CSE/North for kind information Please.

SR. D. E. R.
CSTE/Con
CSTE/Works
CSTE/Plg
CSE/South
CSE/North

SSE/Tele/174.

JE/ST/PLG.

Copy to CSTE/SPJ & CSTE/W/SPJ

A. Signal works

SN	Name of the Work	Definition of Similar Nature of the Work
1.	Provision of New PI / Modification in existing PI	Provision / Modification of RRI/PI/EI
2.	Provision of New EI / Modification in existing EI	Provision / Modification of EI/PI/RRI Note: In case tenderer is not an OEM, tenderer must have collaboration / MOU with OEM of RDSO approved EI/SSI system for design, manufacturing, supply, installation, testing and commissioning of EI/SSI system. Such collaboration should have been concluded before tender opening and must be submitted along with the offer.
3.	Interlocking of LC Gate using lifting barrier or sliding Boom along with provision of MACLS at LC Gate.	Installation/ alteration of PI/RRI/EI/MACLS at stations or Interlocking of LC Gate using lifting barrier or sliding Boom.
4.	Provision of New RRI having metal to metal relays/ Modification of RRI having metal to metal relays	Provision / Modification of EI/PI/RRI having metal to metal relays. Note: In case tenderer is not an OEM, tenderer must have collaboration / MOU with OEM of RDSO approved RRI system for design, manufacturing, supply, installation, testing and commissioning of RRI system. Such collaboration should have been concluded before tender opening and must be submitted along with the offer.
5.	I. Excavation of trenches, laying of cables. II. Fixing / wiring of location boxes III. Installation / wiring of point machine / signal / track circuit.	Any work involving outdoor Signaling work.
6.	Provision of IBH with MACLS	Installation / Modification in PI/EI/RRI or commissioning of IBH with MACLS or Interlocking of LC Gate along with provision of MACLS at LC Gate
7.	Installation and commissioning of SM slides / Block Instruments or replacement of token block instrument by tokenless block instrument	Any work involving indoor signaling work or commissioning of SM slide / block instrument/ TLBI
8.	Provision of Exothermic/ Pin brazing for track jumpers & earthing.	Work of welding of track jumper connection using exothermic / Pin brazing technique. Or installation & Commissioning of any type of track circuiting
9.	Provision of all types of earthing arrangement along with lightening and surge protection including maintenance free earthing.	Work of Class B/ Class C type with earthing arrangement. Or Any type of supply and execution of earthing including Gel earthing.
10.	Supply installation and commissioning of electrical lifting Barrier for interlocking of LC Gate.	Installation / Modification of PI/EI/RRI or LC gate interlocking work with Electrical lifting Barrier.
11.	Provision of fuse alarm / fuse monitoring system or provision / replacement of fuses / relays	Any work involving indoor signaling work
12.	Provision of solar panel for S&T installation at stations / LC Gates or provision of redundancy/ augmentation in power supply equipment.	Indoor signaling work involving PI/EI/RRI or provision of Solar Panel or augmentation of Power supply for S&T installation.

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SN	Name of the Work	Definition of Similar Nature of the Work
13	Hiring of maintenance vehicle for transportation of signaling and telecom material	Any work involving hiring of MUV or Truck or Mini truck for transportation of men and /or material
14	Signal and telecom work related with Commissioning of BPAC involving laying of signaling and quad cable, erection / wiring of location boxes , alteration in indoor wiring etc.	Any work involving indoor Signaling and outdoor signaling/ telecom work.
15	Any of the above signaling work along with OFC indoor Telecom works	In addition to signaling work matching the scope of work, following is to be added in addition to definition of similar nature of work for signaling " in case tenderer is not OEM, tenderer must have collaboration / MOU with OEM of TEC /RDSO approved SDH/MUX system for design , manufacturing, supply, installation , testing and commissioning of SDH/MUX system Such collaboration / MOU agreement should have been concluded before tender opening and must be submitted along with the offer"

B. Telecom works:

SN	Name of the Work	Definition of Similar Nature of the Work
1.	Trenching & Laying of 6 quad /PIJF/Telecom and OFC cable jointing testing.	Any work involving trenching, laying and jointing of quad cable and OFC cable work.
2.	Trenching & Laying of OFC cable, jointing & testing.	Any work involving trenching, laying and jointing of OFC cable
3.	Trenching & Laying of 6 quad /PIJF/Telecom cable jointing & testing.	Any work involving trenching, laying and jointing of Quad/PIJF cable.
4.	Provision of STM-1 or SDH or PD Mux	Any work involving supply, installation, testing and commissioning of STM/SDH/PD Mux and associated equipment.
5.	Provision of STM-1 and / or SDH and / or PD Mux system including outdoor telecom/OFC cable laying & jointing work	Any work involving supply, installation, testing and commissioning of STM/SDH/ PD Mux and associated equipment and trenching, cable laying & Jointing work of OFC.
6.	Supply & Installation of Digital Electronic exchange comprising of less than 1000 ports	Any work of supply, installation, testing and commissioning of electronics Exchange.
7.	Supply & Installation of Digital Electronic exchange comprising of 1000 ports or more.	Any work of supply, installation, testing and commissioning of electronics Exchange comprising 1000 port or more.
8.	AMC of digital electronic exchange / WLL Exchange.	Any work of supply, installation, testing and commissioning of electronics Exchange comprising less than 1000 ports or more or installing various modes of connectivity with other exchanges like PRI / BRI /ISDN or modification in programming of digital electronic exchange / WLL exchange as per requirements.

13

22/10/14
22/15/14

9.	Supply & installation of LED based train indication and Coach guidance system.	Any work of supply and installation or AMC of LED/LCD based, Electronic Information Display system for Railway station or other public places controlled through Microprocessor / PC based system. Note: In case tenderer is not an RDSO approved vendor, tenderer must have collaboration / MOU with RDSO approved vendor of TIB / CIB/CGS system to design, Manufacturing, supply, Installation & testing and commissioning of TIB/CIB/CGS system such collaboration should have been concluded before tender opening and must be submitted along with the offer.
10.	AMC of LED based train indication and Coach guidance system.	
11.	Supply and installation or AMC of PC based / Microprocessor based auto announcement system.	Any work of supply and installation or AMC of PC based / Microprocessor based auto announcement system.
12.	Supply and installation or AMC of manual announcement system	Any work of supply and installation or AMC of manual PA system or PC based announcement.
13.	Supply and installation of LED clock with GPS synchronization.	Any work of supply, installation, testing and commissioning or AMC of networked clock system or GPS clock system for time synchronization to display time
14.	AMC of Clock	
15.	Supply & installation of touch screen enquiry system	Any work of supply and installation or AMC of touch screen system
16.	AMC of touch screen enquiry system	
17.	Supply and installation of all types of Plasma / LCD/LED display Board.	Any work of supply and installation or AMC of Plasma/LCD/LED display or Enquiry / TIB / CIB controlled through Microprocessor / PC based
18.	AMC of all types of Plasma / LCD/LED display Board.	
19.	Supply and installation of LAN equipments.	Any work of supply, installation, testing and commissioning or AMC of networking system through OFC or copper cable or wireless or leased line using Router / switcher / Hubs/ LAN extenders or wireless LAN.
20.	AMC of Equipments of LAN.	
21.	Supply and installation of CCTV surveillance system	Any work of supply, Installation Testing and commissioning or AMC of CCTV surveillance system using high speed dome / PTZ camera / fixed camera/ Infra red camera and stand alone / PC based DVR
22.	AMC of CCTV surveillance system	
23.	Supply and installation of Video Conferencing System	Any work of supply, installation, testing and commissioning or AMC of Video Conferencing System using high resolution indoor/ outdoor camera, codec/ MCU service terminal / touch terminal etc.
24.	AMC of Video Conferencing System	

NOTE : Definition of similar nature of work for works which are combination of signaling & telecom works will be governed by the major component of the work and the bidder will have to fulfill eligibility criteria accordingly. However name of work will be such that it reflects composite nature of work.



EAST CENTRAL RAILWAY

Office of the
Chief Signal and Telecom Engineer
East Central Railway
Hajipur -844101 (Bihar)

Date:-16th June, 2015.

ECR/S&T/Policy/200 (SNW) /456A

Sr.DSTEs/DHN,DNR,MGS,SEE & SPJ
Dy.CSTE/W/DHN,DNR & MGS
Dy.CSTE/Project/HJP
DY.CSTE/C & C-I/DNR
Dy.CSTE/C & C-I/SPJ

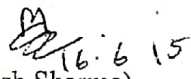
Sub: Revised definition of similar nature of works of various types of works of signaling and Telecom department in East Central Railway.

Ref:- This office letter of even no., dt. 23/26-05-14, 08/10/2014 & 29/04/2015

In supersession to the letter under reference and all previous letters on subject matter, the revised definition of similar nature of works for various types of S&T works tenders to be followed uniformly by divisions, works Unit, Project Unit and S&T /Con has been approved by GM (S&T). A copy of revised definition of similar nature of works for S&T works is enclosed herewith for information and necessary action at your end.

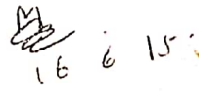
This letter supersedes all previous letters regarding definition of similar nature of works for various types of Signaling and Telecom works in East Central Railway. Please acknowledge receipt of the letter.

DA: As Above


(Manish Sharma)
Dy.CSTE/Signal
For GM (S&T)/HJP

Copy to: (For Kind information Please)

- (i) CSTE/Con/North/MHX
- (ii) CSTE/Con/ South/MHX.
- (iii) CCE/HJP,
- (iv) CSTE/Works/HJP,
- (v) CSTE/Plg/HJP,
- (vi) CSE/South/HJP,
- (vii) CSE/North/HJP


For GM (S&T)/HJP





A. Signal works

SN	Name of the Work	Proposed Definition of Similar Nature of the Work
1.	Signaling works involving PI/EI/RR/IBH/Block instrument/UFSBI/BPAC/LC Gate interlocking work	Any Signalling work involving RRI/PI/EI/IBH/Block Instrument/UFSBI/BPAC/LC Gate interlocking work.
Note:- For EI, In addition to above, the special condition of contract must contain following clauses as directed by Railway Board L. No. 2011/Sig/EI/Policy, dt. 15.04.2015: <ul style="list-style-type: none"> (i) Submission of "Undertaking by tenderer" that the equipment for EI shall be procured from RDSO approved sources and installation, testing and commissioning of EI shall also be got done from the same source including after sales support required during the warranty period. (ii) After the award of the contract, MoU with RDSO approved source covering supply of equipment for EI, Installation, testing & Commissioning of EI by the same RDSO approved source including after sales support required during the warranty period, before supply of equipments is undertaken. 		
2.	Outdoor Signaling work.	Any work involving outdoor or Indoor Signaling work.
3.	Provision of sliding barrier at interlocked LC Gate	Any Signalling work involving RRI/PI/EI/IBH/Block Instrument/UFSBI/BPAC/LC Gate interlocking work. OR Provision of sliding barrier at interlocked LC Gate

B. Telecom works:

SN	Name of the Work	Proposed Definition of Similar Nature of the Work
1.	Telecom works involving 6 quad /PIJF/ Telecom / OFC cable/ STM/SDH/PD Mux.	Any Telecom works involving 6 quad /PIJF/ Telecom / OFC cable/ STM/SDH/PD Mux.
Note:- For SDH/STM/PD Mux, In addition to above, the special condition of contract must contain following clauses as directed by Railway Board L. No. 2011/Sig/EI/Policy, dt. 15.04.2015: <ul style="list-style-type: none"> (i) Submission of "Undertaking by tenderer" that the equipment for SDH/STM/PD Mux shall be procured from RDSO/TEC/BSNL (as applicable) approved sources and installation, testing and commissioning of SDH shall also be got done from the same source including after sales support required during the warranty period. (ii) After the award of the contract, MoU with RDSO approved source covering supply of equipment for SDH, Installation, testing & Commissioning of SDH SDH/STM/PD Mux by the same RDSO/TEC/BSNL (as applicable) approved source including after sales support required during the warranty period, before supply of equipments is undertaken. 		

16.6.15

East Central Railway

Office of the
GM (S&T)
Hajipur

No.-ECR/S&T/Policy/200/SNW | 672.

Date: -05.06.2017

CSTE/Con/North & South/MHX
CSTE/Works

Sr. DSTEs/ DHN, DNR, MGS, SEE, SPJ

Dy. CSTE/Works/DHN, DNR, MGS

Dy. CSTE/Proj/HJP

East Central Railway

Sub: - Definition of Similar nature of Work.

Ref: - SPJ Divn. Note No.: SPJ/S&T/W/Definition of similar works/2017.
Dtd-17.04.2017

The Competent Authority i.e. CSTE / ECR has approved the definition of "Similar nature of Works" for following two works:

Sl. No.	Name of Work	Definition of similar nature
1	Supply and/or Replacement /Installation and commissioning of Data Logger.	Supply and/or Installation and Commissioning of Data Logger by RDSO approved OEM or Authorized representative of RDSO approved OEM. OR Any work involving indoor signaling work. Note: (A) In case of tenderer who is neither RDSO approved OEM nor authorized representative of RDSO approved OEM, following undertaking/MOU are required to be submitted as additional conditions: (i) "Undertaking" by tenderer at the time of tendering offer and, (ii) Submission of "MOU with OEM" after LOA but before signing of CA, both (i) & (ii) to the effect that- "In case supply of Data Logger is required, the same shall be procured through RDSO approved OEM and installation & commissioning including validation & networking of Data Logger shall be done under the supervision & certification (post installation) of OEM including after sales service/support during warranty period". (B) In case of authorized representative of RDSO approved OEM, work (Supply and/or installation) executed either by the authorized representative or by the RDSO approved OEM shall be considered.

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05/06

[P. T. O.]

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Sl. No.	Name of Work	Definition of similar nature
2.	Provision of Fire detection and/or suppression System in the relay room at stations.	Supply and/or Installation and Commissioning of Fire detection and Alarm System by OEM or Authorized representative of OEM to any Government organization and/or PSUs. OR Any work involving indoor signaling work where "Fire detection and Alarm system" is a part of the work".

This is for information and necessary action please.


 05/06/12
 (P.S.Rai)
 CSE/North
 For GM (S&T)/ECR/HJP

604
29/11/17
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13

East Central Railway

Office of the
GM (S&T)
Hajipur

No.-ECR/S&T/Policy/200/SNW/Pt-I) 1882

Date: -10.11.2017

Sr. DSTE
Sonpur
East Central Railway

Sub: - Definition of Similar nature of Work.

Ref: - (i) Your letter No.: S&T/SEE/T/ SNW/1, Dtd-06.11.2017
(ii) This office letter of even No., Dtd.-05.06.2017

In reference to letter under Ref (i), please find enclosed herewith a copy of letter under Ref (ii), which contains the definition of 'Similar nature of Works' for "Provision of Fire detection and/or suppression System in the relay room at stations" which is suitable for "Provision of smoke and fire Alarm system"

Further, for the work of "Lighting and Surge Protection" the following definition of "Similar nature of Works" has been approved by the Competent Authority:

Sl.No.	Name of Work	Approved definition of similar nature
1	Provision of Class 'A', 'B', 'C' & 'D' class lighting protection and surge protection.	Supply and/or Installation and Commissioning of Class 'A', 'B', 'C' & 'D' lighting and surge protection by OEM or Authorized representative of OEM to any Government organization and/or PSUs. OR Any work involving indoor signaling work where "Provision of Class 'A', 'B', 'C' & 'D' class lighting protection and surge protection" is a part of work.

DA: As above.


(P.K.Suman)
Dy.CSTE/D&D-II
for GM (S&T)/ECR/HJP

Copy to: (i) CSTE/Con/South & North, CSTE/Works for kind information please.
(ii) Sr. DSTE/ DHN, DNR, MGS, SPJ for information & n/a please.
(iii) Dy. CSTE/Works/DHN, DNR, MGS & Dy. CSTE/Proj/HJP for information & n/a please.

Sr. DSTE-
ASTE/SPJ
SSE/Sig/HQ-JE/Pig.
SSE/TELE/HQ
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East Central Railway

Office of the
GM (S&T)
Hajipur

No.-ECR/S&T/Policy/200/SNW/Pt.I 1881

Date: -10.11.2017

Sr. DSTE
Dhanbad
East Central Railway

Sub: - Definition of Similar nature of Work.

Ref: - (i) Your letter No.: SG.664/Tender/Policy, Dtd-30.10.2017
(ii) This office letter of even No., Dtd.-16.06.2015

In reference to letter under Ref (i), please find enclosed herewith a copy of letter under Ref (ii), which contains definition of "Similar nature of Works" for "Outdoor Signaling Work".

Therefore, the definition of "Similar nature of Works" for the proposed work is as under:

Sl. No.	Name of the work	Scope of work	Definition of "Similar nature of Works"
1	S&T work under various Engineering works for CTR, TRR, TTR, TFR etc in Dhanbad Division.	Outdoor signaling work	Any work involving outdoor or Indoor Signalling work.

This has approval of PCSTE/ECR.

DA: As above.


(P.K.Suman)

Dy.CSTE/D&D-II
for GM (S&T)/ECR/HJP

Copy to: (i) Sr.DSTEs/ DNR, MGS, SEE, SPJ for information & n/a please.
(ii) Dy. CSTEs/Works/DHN, DNR, MGS & Dy. CSTE/Proj/HJP for information & n/a please.

Sr. DSTE-
ASTE/SPJ
SSE/Sig/HQ-JE/Plg.
SSE/TELE/HQ

✓ DSTE
ASTE/W/SPJ
COS/OS
DEALER

DE/Sig/Reg
keep int./proj file
Sunder
m

Date: 08.05.2018

No. ECR/S&T/Policy/200 (SNW) Part-I | 882

CSTE/Con/North & South/MHX
Sr. DSTE/DHN, DNR, MGS, SEE & SPJ
Dy. CSTE/W/DHN, DNR & MGS
Dy. CSTE/Proj/HJP

Sub: Revised definition of similar nature of works of various types of Signalling works.

Ref: This office letter of even no. dtd.-16.06.2015.

In suppression to the letter under reference, the revised definition of similar nature for various types of signalling works has been approved by GM (S&T). The revised definition is as under:

S.N.	Types of Work	Revised definition of Similar Nature of work
1	Electronic Interlocking [Upto 200 Routes] [Indoor or (Indoor+Outdoor)]	Panel Interlocking/ Route Relay Interlocking/ Electronic Interlocking / IBH/Automatic signaling.
2	Electronic Interlocking [More than 200 Routes] [Indoor or (Indoor+Outdoor)]	Electronic Interlocking Work [Indoor or (Indoor+Outdoor)]
3	Route Relay Interlocking/Panel Interlocking [Upto 200 Routes]/IBH (using metal to metal contact relays). [Indoor or (Indoor+Outdoor)]	Route Relay Interlocking /Panel Interlocking/ IBH/Automatic signaling or Electronic Interlocking work.
4	Route Relay Interlocking (using metal to metal contact relays) [More than 200 routes]. [Indoor or (Indoor+Outdoor)]	Route Relay Interlocking work (using metal to metal contact relays)/PI (Metal to metal contact relays)
5	Route Relay Interlocking/Panel Interlocking/IBH [Upto 200 routes] (using metal to carbon contact relays) [Indoor or (Indoor+Outdoor)]	Panel Interlocking/ Route Relay Interlocking/Electronic Interlocking/IBH/Automatic signaling
6	Route Relay Interlocking/Panel Interlocking using metal to carbon contact relays [More than 200 routes] [Indoor or (Indoor+Outdoor)]	Route Relay Interlocking/Panel Interlocking or Electronic Interlocking.

Pg.1

DSTE

DSTE

ASTE/SPJ

ASTE/W/SPJ

SSE/Sig/HQ-JE/Plg.

COS/OS

SSE/TELE/HQ

DEALER

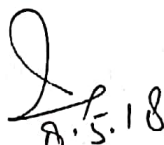
MA

Copy to all officers

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S.N.	Types of Work	Revised definition of Similar Nature of work
7	Other signaling work like track circuiting (DC), HASSDAC/SSDAC/MSDAC, UFSBI, Cable laying, LC Gate Interlocking, Sliding Boom, Lifting Barrier, any other ancillary works supporting the all of the above installations.	Any work involving outdoor or indoor Signalling work.
8	Specialized works like, Automatic signaling, AFTC, TPWS, ACD, TCAS, TMS	To be decided on case to case basis.
9	Provision of Fire detection and/or suppression System in the relay room at stations.	Supply and/or Installation and Commissioning of Fire detection and Alarm System by OEM or Authorized representative of OEM to any Government organization and/or PSUs. OR Any work involving indoor signaling work where "Fire detection and Alarm system" is a part of the work.
10	Provision of Class 'A', 'B', 'C' & 'D' class lighting protection and surge protection.	Supply and/or Installation and Commissioning of Class 'A', 'B', 'C' & 'D' class lighting protection and surge protection by OEM OR Authorized representative of OEM to any Government organization and/or PSUs. OR Any work involving indoor signaling work where "Provision of Class 'A', 'B', 'C' & 'D' class lighting protection and surge protection" is a part of work.

This is for your information and necessary action please.

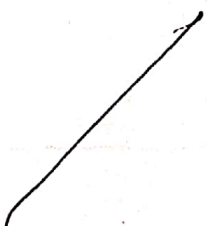

8.5.18

(S.L. Prasad)

CSTE/Planning

For GM(S&T)/ECR/HJP

Copy to: CSE, CSTE/Works, CCE/ECR for information please.


For GM(S&T)/ECR/HJP

1989
23-05-18

East

y

Office of the
General Manager(S&T)
Hajipur
Dated:-11.05.2018

No. ECR/S&T/Policy/200(SNW)/L 880

CSTE/Con/North & South/MHX
Sr.DSTEs/DHN/DNR/MGS/SEE/SPJ
Dy.CSTEs/W/DHN/DNR & MGS
Dy.CSTE/Project/HJP

Sub: Revised definition of similar nature works of various types of Telecom works.

Ref:- This office letter no.ECR/S&T/Policy/200(SNW) dtd. 16.06.2015.

In suppression to the letter under reference, the revised definition of similar nature for various types of Telecom works has been approved by GM(S&T). the revised definition is as under :

SN	Types of work	Revised definition of Similar Nature of the Work
1.	Any work involving Trenching, Laying, Installation & Testing of quad /PIJF/Telecom cable/ OFC cable/Telephony at LC gate.	Any work of Signal & Telecom involving trenching, laying, testing of signaling & Telecom cables.
2.	Any work involving supply, installation, and commissioning of STM-1 and / or SDH and / or PD Mux system including outdoor telecom/OFC cable laying & jointing work.	Any work involving supply, installation, testing and commissioning of STM/SDH/ PD Mux and associated equipment and trenching, cable laying & Jointing work of OFC.
3.	Any work involving supply, installation, and commissioning of Digital/IP exchange comprising of less than 500 subscriber ports.	Any work of supply, installation, testing and commissioning of Electronic/IP Exchange.
4.	Supply, Installation, Commissioning and Testing of IP based Exchange of 500 lines and above	Supply, Installation, Commissioning, Testing of server based IP PBX system with voice, data and video transmission in any Govt. Organization/PSU with a minimum capacity of 1000 extension lines with provision of PRI/Ethernet connections.
5.	Any Work involving Train indication board/ coach guidance system / PA system / Clock / IPIS/ Touch screen enquiry system/Display board.	Any work of supply and installation of Train indication board/ coach guidance system / PA system / Clock / IPIS/ Touch screen enquiry system/Display board in any government organization/PSU.
6.	Work involving Data networking/LAN setup/IP based surveillance system/Wi-Fi	Any work involving networking system using switches/routers/Wi-Fi/IP based CCTV in any government organization/PSU.
7.	Work involving Video Conferencing System.	Any work of supply, installation, testing and commissioning of Video Conferencing System using high resolution indoor/ outdoor camera, codec/ MCU service terminal / touch terminal in any government organization/PSU.

This is for your information and necessary action please.

(Rakesh Ranjan)

Chief Communication Engineer
East Central Railway, Hajipur

Copy to :- CSE & CSTE/Works for information pl.

1 Sr.DSTE-
ASTE/SPJ
SSWS/HD/15.02.18
25.05.2018
ASTE/W/SPJ
CSE/OS
DEALS

OS

Copy to all officers.

East Central Railway

**Office of the
General Manager (S&T)
Hajipur**

Date: 30.10.2018

No. ECR/S&T/SIG/Policy/200 (SNW)

Sr. DTEs

**DHN, DNR, MGS, SEE, SPJ
East Central Railway**

Sub: Definition of Similar Nature of work for hiring of vehicle.

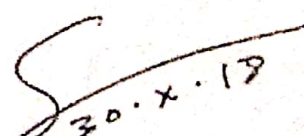
**Ref: (i) Sr. DSTE (Co-od)/MGS letter No. SG/DSE/Tender Policy,
Dtd.-11.10.18.**

(ii) This office letter of even no. dtd- 08.05.18

In view of the above letter of Ref (i), the competent authority i.e. PCSTE/ECR accorded approval for definition of "Similar nature of work" for "Hiring of MUV/staff car/maintenance vehicle or Truck or Mini truck for transportation of men and/or material". The approved definition is as under:

Name of Work	Definition of Similar Nature of the work.
Hiring of MUV/staff car/maintenance vehicle or Truck or Mini truck for transportation of men and/or material.	Any work involving hiring of MUV/staff car/maintenance vehicle or Truck or Mini truck for transportation of men and/or material.

This is for your information and necessary action please.


**(Gautam Gupta)
Dy.CSTE/Signal
for GM (S&T)/ECR/HJP**

Copy to: CSTE/Plg, CSTE/Works, CSE & CCE for information please.

East Central Railway
S&T Department

CORRIGENDUM

**Office of the
General Manager (S&T)
Hajipur**

No. ECR/S&T/Policy/200(SNW) Part-I

Date: 01.10.2020

**CSTE/Con/South & North/MHX
Sr.DSTE/DNR/DHN/MGS/SEE & SPJ
Dy.CSTE/Works/HJP/DHN/DDU/DNR
East Central Railway**

Sub: Revised definition of similar nature of works of various types of signaling works

Ref:-This office letter no. even dated 08.05.2018.

A policy letter regarding the revised definition of similar nature of works of various types of signaling works was issued by this office vide above referred letter.

In the **S.N.7** of this letter, the word “**all of the above**” should be replaced by “**any of the above**”. Rest will remain same. With this modification, S.N.7 should be read as under:-

S.N.	Type of Work	Revised definition of similar nature of work
7	Other signaling work like track circuiting(DC), HASSDAC/ SSDAC/ MSDAC, UFSBI, Cable laying, LC gate interlocking, Sliding Boom, Lifting Barrier, any other ancillary works supporting the any of the above installations".	Any work involving outdoor or indoor signaling works.

This issues with the approval of PCSTE.

**Digitally signed by GAUTAM
GUPTA
(Gautam Gupta)
Date: 2020.10.01 13:51:16 IST
Dy.CSTE/Signal
Reason: Approved
For GM(S&T)/ECR**

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