

Reply to Prebid Queries - COMPREHENSIVE SIGNALLING AND TELECOMMUNICATION WORKS FOR PROVISION OF AUTOMATIC BLOCK SIGNALLING SYSTEM IN NANDALUR - RENIGUNTA Jn SECTION OF GUNTAKAL DIVISION IN SOUTH CENTRAL RAILWAY.

Sl.No	Volume, Clause No. & Page No.	Description of Clause	Query	Reply
1	Tender Document	General	Scheme Plan for BLPE-SF-KOU_ANE is missing in uploaded Tender Documents.	It is already provided at S.No.12 & 13 of uploaded documents.
2	Feasibility Report	LC Gate Detail	As Per provide details in table 2.4.3 LC-102 T in RJP Yard shown eliminated in Roll diagram & LC-97 is in Roll diagram but not shown in Table.	LC 102 is planned for closure. Feasibility report will be corrected for LC 97.
3	Feasibility Report 3.11.2.VI	RTU of not less than 64 digital inputs and 16 Analog inputs shall be provided and integrated with the existing data logger network at LC gates proposed to be interlocked. The capacity of RTU installed at existing interlocked LC gates to be augmented as per the requirement.	Please provide existing RTU availability on existing Interlocked gates. We assume only augmentation is required in RTU no new RTU to be provided.	No augmentation is allowed. New RTUs shall be provided.
4	Feasibility Report 3.9.2. IX. D, Typical Scheme Note 12	The existing OFC in the sections shall be terminated at all ABS huts / LC Gates, two numbers of 48F OFC cables shall be laid in HDPE duct and spliced at the nearest joint chamber and terminated at FDMS in ABS Huts / LC Gates. Dual OFC (24F) shall be laid in separate trenches on both side of Up & Down Tracks	Please Confirm the Requirement of OFC 2x48 F OFC or 2x24F OFC , there is ambiguity in Fiber Allocation Table, Typical Scheme Notes & Feasibility report para regarding OFC Laying.	Two nos of 48 Fibres shall be laid in two paths. Regarding typical scheme explanation is given in Section 6 of Feasibility report.
5	Feasibility Report	Bridge Details	Please Provide the Complete Bridge details with span details in Block section of Project scope to evaluate the Various Material required to cable laying on Bridges.	Bidder has to do their own survey and may please get the details.
6	Tender Feasibility Clause IX (b), Page 31	42U Rack	Please provide the dimension and specification for the 42 U rack.	May please be verified from Supply vendors.
7	Tender Clause IX (b), Page 31	42U Rack	Please confirm that bidder can propose any size of rack for LC gate. (like 15U, 12 U) Etc.	It shall be as per feasibility report.
8	Tender Feasibility Clause IX (e), Page 31	Loop Chambers	Please confirm the Provision of FRP Loop chambers at every one Km. it seems that as per this condition bidder has to provide joint in OFC cable through joint enclosure at every km. Please clarify.	OFC Joint shall be provided at every 3kms

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9	Tender Feasibility Clause 3.11, Page 36	LC gate	Please confirm the Telecom works in LC gate.	New LC Gates Telephonic communication shall be provided from connected stations with 12 way DTMF Selective calling phones & power supply arrangements.
10	Tender Feasibility Clause 3.21.2(i), Page 49	Telecom equipment	Please provide the specification and details of telecom equipment at station and ABS hut.	It is already mentioned in feasibility report
11	Tender Feasibility Clause 3.21.2(i), Page 49	Power Supply	Please confirm our understanding that at station we can utilize the existing power supply to power up the new Telecom systems.	Yes, existing power supply can be utilized for existing Telecom systems.
12	Tender Feasibility Clause 3.21.2(i), Page 49	Power Supply	Please confirm our understanding that there is no requirement of new Telecom SMPS charger along with the batteries. We can tap & utilize the requirement of power from signalling IPS to power up new telecom systems.	New SMPS charger is not required.
13	Tender Feasibility Clause 3.21.2(ii) c), Page 49	IP based surveillance cameras'	Please provide the chainage detail of SSE depot / office where extension of IP based surveillance cameras' network required.	Will be monitored at SSE in charge depot as well as at Test room of the division ie., at Guntakal Divisional Office. Chainages of stations are already indicated, same is stands good.
14	Tender Clause 3.21.2(iv), Page 49		Please provide the specification and details of hardware and software required for networking.	Bidder may propose the suitable specification and obtain approval from the Authority
15	Tender Feasibility Clause 3.22.2 I., Page 50		Please confirm the scope of CCTV at stations.	No CCTV required in station area.
16	Tender Feasibility Clause 3.22.2 I, Page 50		Please provide the chainage details of SSE/Signal of the section. Where Monitor with required hardware and software required.	Will be monitored at SSE in charge depot as well as at Test room of the division ie., at Guntakal Divisional Office. Chainages of stations are already indicated, same is stands good.

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17	Tender Feasibility Clause 3.22.2 iv , Page 51		Please confirm our understanding that there is no requirement of Monitor with required hardware and software at ABS and stations.	It is already explained in feasibility report
18	Tender Feasibility Clause 3.22.2 III & IV , Page 51		Please confirm the latest RDSO guidelines to be followed for CCTV.	RDSO guidelines shall be final.
19	General		Please confirm whether NMS is in the scope of the Tender under Telecom systems or not.	No
20	Drawing no 5778A	Cable duct	As per drawing no 5778A, there is no need of structural plate to connect two cable duct as per drawing no 5778B (revision), kindly clarify.	Drg No. 5778B is not in the scope of present tender.
21	Feasibility report 3.8.2, xv	Fencing as per RDSO DRG No. ETI/C/0186 shall be provided around the hut leaving a minimum 1000 mm gap from the building. Earth work with protection shall be done to level the earth around the building inside the fencing.	Bidder requests to authority to provide RDSO DRG No. ETI/C/0186 drawing.	Shall be collected from RDSO Website.
22	General	Cess level	Bidder requests to authority to provide cess level in all building location.	Bidder may conduct their own survey.
23	Typical Hut-Double Line- Autosection	Construction of ABS Hut = 27 Nos.	Bidder understand that the construction of building/hut in station, block section and LC gate as per drawing no. C5756 . Kindly confirm.	Yes, it shall be as per Drg No.C5756.