

**Clarifications on Reply to Bidder's queries
CMRL / PHASE – II / SYS / ASA07 / 2021
04-02-2022**

SN	Part	Section	Clause	Original Bid condition	Bidder's query	CMRL Response (27 Jan 2022)	Clarification sought further	CMRL Response
14	Part – 2	Section – VI B	Clause - 2.1.2.6, Page No. 314	2.1.2.6. The Contractor shall liaise with all concerned authorities including WPC, Civil Aviation authorities and other local authorities and obtain necessary clearances/licences/sanctions for installation and commissioning of the Radio system. This shall include liaising for obtaining the frequency and site clearance also.	We understand payment for all necessary application and processing fees to obtain the licenses shall be borne by Employer. Please confirm if understanding is correct.	Payment for all necessary application and processing fees to obtain the licenses shall be borne by Contractor.	Contractor will facilitate in all the liaisoning activities with govt authorities and Employer shall pay all the statutory fees to the govt authorities plus all sort of documentation required as per govt. Guidelines shall be provided by Employer as and when required. Spectrum Charges/Royalty Charges/License Fees payable to DOT shall be paid by the CMRL. Please confirm.	Payment for all necessary application and processing fees to obtain the licenses shall be borne by Contractor. Spectrum Charges/Royalty Charges/License Fees payable to DOT shall be paid by the CMRL
82	Part-1	Section - III Evaluation and Qualification Criteria (EQC)	2.4.2 a) Specific Experience, Page No. - 64	Requirement: Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways involving at least 5 base stations in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one year during the last 7 (Seven) years (with required documentary evidence). (i) As a Single Entity or JV member; (without engaging specialist sub-contractor(i)); OR (ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor) Lead Member: Must be the OEM of Switching system and Base station (Hardware and software). Must meet requirement in respect of supply of Switching system and Base station (Hardware and software) for minimum 5 base stations in single project and minimum 30 base stations and 5 switching systems of similar make working satisfactory for one year in last 7 years, in various projects put together.	QUERY SPECIFIC TO SINGLE ENTITY BIDDING SCENARIO: 1. The project scope involves setting up TETRA system including majority of 3rd party (non-TETRA) equipment and services. The scope of TETRA OEM shall be limited to supply and commissioning of TETRA equipment only. Hence we would like to request that System Integrator with experience in Design, Supply, Installation, Testing, Commissioning and Interfacing of telecom sub system(s) in Metro/LRT/Mono Rail /Airport/Railway/large Telecom infrastructure projects should be allowed to participate as Lead Bidder. 2. Request that Tetra OEM can be part of the Consortium, which parties can make & other JV/Consortium partner's can be the lead bidder. The reason is that even if OEM is not Lead Bidder, then also TETRA OEM shall be jointly and severally liable for the project execution along with other Consortium members for complete scope of work. Please refer below query for more details.	Refer Addendum	We request CMRL to update the Evaluation and Qualification Criteria for SI as per below (Requested Changes are highlighted in Red Text): Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways as Management Contractor/Subcontractor involving at least 5 Base stations of wireless communication system in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one (with required documentary evidence). (i) As a Single Entity or JV member; OR (ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor) Single Entity: Must meet requirement and should be OEM of Switching system and Base station (Hardware and software). All Parties Combined: Must meet requirement. At least one member of the JV should be OEM of Switching system and Base station (Hardware and software) and shall have a minimum financial share of 30% in the total bid price) Lead Member: OEM of Switching system and Base station (Hardware and software) and shall have a minimum financial share of 30% in the total bid price). or a member who fulfills the following in the capacity of system Integrator 1. Installation, Testing and Commissioning of Wireless Communication System for Metro Rail /Mono Rail /Mainline Railways as Management Contractor/Subcontractor involving at least 5 Base stations of wireless communication system in single project. 2. Should have been in satisfactory revenue service at least for one year during the last 7 (seven) years. 3. Should have a minimum financial share of 30% in the total bid price.	Refer Corrigendum 03
83	Part-1	Section - III Evaluation and Qualification Criteria (EQC)	2.4.2 a) Specific Experience, Page No. - 64	Requirement: Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways involving at least 5 base stations in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one year during the last 7 (Seven) years (with required documentary evidence). (i) As a Single Entity or JV member; (without engaging specialist sub-contractor(i)); OR (ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor) Lead Member: Must be the OEM of Switching system and Base station (Hardware and software). Must meet requirement in respect of supply of Switching system and Base station (Hardware and software) for minimum 5 base stations in single project and minimum 30 base stations and 5 switching systems of similar make working satisfactory for one year in last 7 years, in various projects put together.	QUERY SPECIFIC TO CONSORTIUM BIDDING SCENARIO: 1. For the Consortium mode of bidding, we would like to request that any member of the Consortium to be designated as Lead Bidder based on the scope of work split between the Consortium members. 2. We would like to request that for the purpose of 'Experience' as stated in clause 2.4.2 a), Indian subsidiary of the OEM to be allowed to use the credentials of any of the group companies of OEM. 3. The OEM shall still be part of the Consortium (though not necessarily as lead bidder). For all practical purpose, CMRL shall be engaging with the OEM for all TETRA equipment related aspects based on below reasons: a) TETRA OEM shall be joint and severally liable for the project execution along with other Consortium members for complete scope of work. b) For all Communication/Notice, TETRA OEM shall be party to the same and included in the Consortium agreement c) Given the contractual commitment for TETRA equipment support for the long term contract duration, TETRA OEM as Consortium member shall be liable for all TETRA equipment support 4. In case of Foreign Party is lead bidder in Consortium. It would not be favorable to CMRL, considering "Purchase Preference to Local Suppliers/Preference to 'Make in India' Policy" & would have GST implications. 5. Request that Tetra OEM can be part of the Consortium, which parties can make & other JV/Consortium partner's can be the lead bidder. The reason is that even if OEM is not Lead Bidder, then also TETRA OEM shall be jointly and severally liable for the project execution along with other Consortium members for complete scope of work.	Refer Addendum	As discussed & agreed during the pre-bid meeting on 11th Dec'21, we would like to request that for the purpose of 'Experience' as stated in clause 2.4.2 a), Indian subsidiary of the OEM to be allowed to use the credentials of any of the group companies of OEM.	Refer Corrigendum 03
91	NIT	NIT No: CMRL/PHASE-II/SYS/ASA07/2021	S.No. 10	Last Date and Time of submission/uploading of Bid, - 24 Jan 2022 up to 13:00 hrs	We request CMRL to give an extension of 60 days from the current date of submission . It may be noted that we require the same considering below - (1) Christmas Holidays (2) New year Holidays both in India and US (3) Apart from Tetra ,the tender also has considerable solution requirements on IBS and other third party items . (4) Current uncertain pandemic situation	Refer Addendum	We request CMRL to give an extension of 30 days from the current date of submission . It may be noted that we require the same considering below - (1) Apart from Tetra ,the tender also has considerable solution requirements on IBS and other third party items . (2) Current uncertain pandemic situation	Refer Corrigendum 02

115	Part 1	III, Evaluation and Qualification Criteria (EQC)	2.4.2	<p>Requirement: Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways involving at least 5 base stations in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one year during the last 7 (Seven) years (with required documentary evidence). (i) As a Single Entity or JV member; (without engaging specialist sub-contractor(i));</p> <p>OR</p> <p>(ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor)</p> <p>Lead Member: Must be the OEM of Switching system and Base station (Hardware and software). Must meet requirement in respect of supply of Switching system and Base station (Hardware and software) for minimum 5 base stations in single project and minimum 30 base stations and 5 switching systems of similar make working satisfactory for one year in last 7 years, in various projects put together.</p>	<p>QUERY SPECIFIC TO SINGLE ENTITY BIDDING SCENARIO:</p> <p>1. The project scope involves setting up TETRA system including majority of 3rd party (non-TETRA) equipment and services. The scope of TETRA OEM shall be limited to supply and commissioning of TETRA equipment only. Hence we would like to request that System Integrator with experience in Design, Supply, Installation, Testing, Commissioning and Interfacing of telecom sub system(s) in Metro/LRT/Mono Rail /Airport/Railway/large Telecom infrastructure projects should be allowed to participate as Lead Bidder.</p> <p>2. Request that Tetra OEM can be part of the Consortium, which parties can make & other JV/Consortium partner's can be the lead bidder. The reason is that even if OEM is not Lead Bidder, then also TETRA OEM shall be jointly and severally liable for the project execution along with other Consortium members for complete scope of work. Please refer below query for more details.</p>	Refer addendum	<p>We request CMRL to update the Evaluation and Qualification Criteria for SI as per below (Requested Changes are highlighted in Red Text):</p> <p>Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways as Management Contractor/Subcontractor involving at least 5 Base stations of wireless communication system in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one (with required documentary evidence). (i) As a Single Entity or JV member; OR (ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor)</p> <p>Single Entity: Must meet requirement and should be OEM of Switching system and Base station (Hardware and software). All Parties Combined: Must meet requirement. At least one member of the JV should be OEM of Switching system and Base station (Hardware and software) and shall have a minimum financial share of 30% in the total bid price)</p> <p>Lead Member: OEM of Switching system and Base station (Hardware and software) and shall have a minimum financial share of 30% in the total bid price).</p> <p>or</p> <p>a member who fulfills the following in the capacity of system Integrator 1. Installation, Testing and Commissioning of Wireless Communication System for Metro Rail /Mono Rail /Mainline Railways as Management Contractor/Subcontractor involving at least 5 Base stations of wireless communication system in single project. 2. Should have been in satisfactory revenue service at least for one year during the last 7 (seven) years. 3. Should have a minimum financial share of 30% in the total bid price.</p>	Refer Corrigendum 03
116	Part 1	III, Evaluation and Qualification Criteria (EQC)	2.4.2	<p>Requirement: Experience in "Manufacture, Supply, Installation, Testing and Commissioning of Telecommunication Radio Systems for Metro Rail /Mono Rail /Mainline Railways involving at least 5 base stations in single project. The commissioned project should have been in satisfactory revenue service at least for one year during the last 7 (seven) years (with required documentary evidence). Additionally, 30 base stations and 5 switching systems of similar make, in various projects put together, should have been in satisfactory Passenger operation for at least one year during the last 7 (Seven) years (with required documentary evidence). (i) As a Single Entity or JV member; (without engaging specialist sub-contractor(i));</p> <p>OR</p> <p>(ii) In the capacity of specialist sub-contractor(i); between 1st September 2014 and the bid submission deadline. (All documentary evidence shall be from the client in case of Single entity/JV; or from the Project integrator in case of Specialist Subcontractor)</p> <p>Lead Member: Must be the OEM of Switching system and Base station (Hardware and software). Must meet requirement in respect of supply of Switching system and Base station (Hardware and software) for minimum 5 base stations in single project and minimum 30 base stations and 5 switching systems of similar make working satisfactory for one year in last 7 years, in various projects put together.</p>	<p>QUERY SPECIFIC TO CONSORTIUM BIDDING SCENARIO:</p> <p>1. For the Consortium mode of bidding, we would like to request that any member of the Consortium to be designated as Lead Bidder based on the scope of work split between the Consortium members.</p> <p>2. We would like to request that for the purpose of 'Experience' as stated in clause 2.4.2 a), Indian subsidiary of the OEM to be allowed to use the credentials of any of the group companies of OEM.</p> <p>3. The OEM shall still be part of the Consortium (though not necessarily as lead bidder). For all practical purpose, CMRL shall be engaging with the OEM for all TETRA equipment related aspects based on below reasons: a) TETRA OEM shall be joint and severally liable for the project execution along with other Consortium members for complete scope of work. b) For all Communication/Notice, TETRA OEM shall be party to the same and included in the Consortium agreement c) Given the contractual commitment for TETRA equipment support for the long term contract duration, TETRA OEM as Consortium member shall be liable for all TETRA equipment support</p> <p>4. In case of Foreign Party is lead bidder in Consortium. It would not be favorable to CMRL, considering "Purchase Preference to Local Suppliers/Preference to 'Make In India' Policy" & would have GST Implications.</p> <p>5. Request that Tetra OEM can be part of the Consortium, which parties can make & other JV/Consortium partner's can be the lead bidder. The reason is that even if OEM is not Lead Bidder, then also TETRA OEM shall be jointly and severally liable for the project execution along with other Consortium members for complete scope of work.</p>	Refer addendum	<p>Please note that for smooth functioning of Tetra network, it's imperative that the OEM of Tetra Radios needs to be included in the Consortium Agreement which is excluded in the current form of the bid. As the whole requirement of OEM was envisaged for whole Tetra Solution best support and working for Metro deployment, request you to please make the consortium have mandate inclusion of Tetra Radio OEM as well</p>	Tender conditions will prevail
117	Part 1	IV, Bidding Forms	4.1.7	<p>Wherever the Bidder comprises a JV/Consortium and the Bidder desires separate payments to each Member of the Consortium, the Bidder shall clearly lay down the Milestones / Currencies allocated to the different Members of the JV/Consortium, which shall be in agreement with the intended percentage share of the Members as indicated in the Consortium agreement for this Contract.</p>	<p>Considering this clause, we understand that even billing/Invoicing will be raised by each member directly on CMRL for their respective scope of work. Kindly confirm.</p>	<p>In case of JV/Consortium, billing/Invoicing will be raised by only by the JV/Consortium and Payment of Amount due / Mobilization advance shall only be made directly into the specified bank account opened by the Contractor in the name of JV as notified by Contractor to Employer.</p>	<p>Consortium Agreement will not have GST number, as required for billing as per govt. regulation. Kindly change the clause as per below: "In case of Consortium, billing/Invoicing on CMRL will be raised by Lead Member of Consortium and Payment Amount due / Mobilization advance shall only be made directly into the specified escrow bank account opened by the Consortium & bank details will be shared to CMRL after project award."</p>	Refer Corrigendum 03