

NOIDA METRO RAIL CORPORATION

Pre-Bid Clarification

Dated- 22/06/2020

Sub:- Contract NGNC-01: Part Design and Construction of Elevated Viaduct and 5 elevated stations viz NOIDA SEC -122, NOIDA SEC-123, GR. NOIDA SEC-4, ECOTECH-12, GR. NOIDA SEC-2, (excluding Architectural finishing Works and PEB works of stations) from Chainage 0.00m to Chainage 9605m of Noida - Greater Noida Metro Rail Project.

Ref: - E-Tender No NMRC/Civil/NGNC/123/2020

Pre-Bid Meeting: -10/06/2020, Noida Metro Rail Corporation (NMRC) Limited, Ganga Shopping Complex, Sector 29, Noida-201301

Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
1	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-3 Employer's Requirements/ Section- D/Constructio n Clause 10(2), Page-59	To execute the Project timely, 'Bidder proposed to establish its Camp & Project office at near to the site, So the travel time can be reduces, For that we (Bidder) expect from the client that they should have provided the land nearby the site if available to set up the Project office (Client & Contractor Both), accommodation for bidder Labour and staff separately.	Employers Requirements-Construction Clause 10(2), Page-59 The Contractor shall provide and maintain its own site accommodation at locations consented to by the Engineer. Offices, sheds, stores, mess rooms, garages, workshops, latrines and other accommodation on the Site shall be maintained in a clean, stable and secure condition. Living accommodation shall not be provided on the Site. The Contractor shall comply with the requirements of Appendix 8 to the Employer's Requirements. In addition, the contractor shall provide & maintain field offices for use of NMRC Staff during the contract period at each station location & casting Yard of area not less than 30 sqm at each location with toilet & electricity facility including services for office upkeep, consumable, Furniture , security etc.	No change. As per Tender Conditions.
2	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-3 Employer's Requirements/ Section- D/Constructio n Clause 8(6), Page-55	Bidder hereby requests the client to consider changing the scope of Clearance/ Approval required for Environmental protection and replantation of Tree cutting from contractor scope to the client scope, However cutting and replantation of Trees shall be executed by the Contractor.	Employers Requirements-Construction Clause 8(6), Page 54-55 The felling of trees in the Noida/ Greater Noida/NCR Delhi is governed by the Govt. Preservation of Trees Act 1994. The Contractor is not permitted to cut any trees without the permission of the Employer. The Employer has assessed the number of trees existing within the	No change. As per Tender Conditions. NMRC will assist in obtaining the Tree cutting/shifting permissions from Forest Department.

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				right-of-way and contractor has to arrange permission from Forest Department cutting back or removal of trees which are deemed to be affected by the right of way (ie. within the limits of permanent works) construction works. The trees requiring to be felled will be removed from ground level up by the Forest Department/ Noida-Greater Noida Authorities	
3	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-1 NIT Clause 1.1.2, Page-2	Bidder hereby strongly request & recommend the Client to please modify & reduce the amount of tender security amount in present tender bid as the same amount recently has been modified by DMRC for DMRC_PMRCTender & DC03 R Tender and for coming future tender bids, (i) CONTRACT PC-01: Part Design and Construction of Elevated Viaduct, Viaduct connection to Depot including elevated ramp for Depot, Stabling & Extension of Viaduct for Corridor-1 at Khemni Chak Station, Special Spans, Elevated Ramp at Malai Pakri and Five Elevated Stations viz. Malai Pakri, Khemni Chak (Interchange station), Bhoothnath, Zero Mile & New ISBT (Excluding Architectural Finishing works of stations & PEB works of stations) from Chainage 8020.000 mt. to 14127. 726 mt. of Patna Railway station to New ISBT Corridor-2 of Phase-I of Patna MRTS. (ii) Contract DC-03R: Part Design and Construction of Elevated Viaduct, Elevated Ramp, Siding lines, Viaduct for connection to Mukundpur Depot and four Elevated Stations viz. Bhalswa, Maj/Is Park, Azadpur and Ashok Vihar (Excluding Architectural Finishing works, Steel FOB (except at Ashok Vihar station which is including) & PEB	right-of-way and contractor has to arrange permission from Forest Department cutting back or removal of trees which are deemed to be affected by the right of way (ie. within the limits of permanent works) construction works. The trees requiring to be felled will be removed from ground level up by the Forest Department/ Noida-Greater Noida Authorities NIT Clause 1.1.2, page 2 Amount of Tender Security:- INR 4.30 crores. Validity of Tender Security in case of BG/FDR/TDR: Tender Security (in original) as per clause C18 of ITT shall be accepted only up to 26.06.2020 (latest by 15:00 hrs) in the office of ED/NMRC at the address mentioned hereinafter. In case of RTGS/NEFT/IMPS transactions, bidders shall upload the scanned copies of transaction of payment of tender security / EMD including e-receipt (clearly indicating UTR No. and tender reference i.e. NGNC-01 must be entered in remarks at the time of online transaction of payment, failing which payment may not be considered) to be uploaded in online bid submission. The detail of bank account of NMRC is mentioned below this table. Note: Bidders to note that the payment of tender security shall be made from the account of bidder only. If tender security has been made from other than the account mentioned above, same shall not be accepted and all such bids shall be considered ineligible and summarily rejected. For further details, clause C18 of ITT may be referred.	Modified clause uploaded as Addendum Page No.- 2R Amount of Tender Security:- INR 1 crore.

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			works of stations} from Chainage 15206.166 m to 22680.000 m of Janakpuri West to R.K. Ashram Corridor (Extn. Of Line-8) of Phase-IV of Delhi MRTS and partly integrated and partly independent flyover of PWD between Azadpur and Derawal Nagar on G. T. Road. This states that, Amount of Tender Security: -INR 1.00 Crore not 1'6 of the Tender Estimated amount. We again hereby request the client to please modify and reduce the tender security amount from 4.30 crores to 1.00 Crore.		
4	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-1, NIT Clause 1.1.3.1 v(c), Page-5	Bidder hereby strongly request & recommend the Client to please modify one clause in qualification criteria in present tender bid as the same clause has been recently modified by DMRC for PMRC Tender and for coming future tender bids, CONTRACT PC-01: Part Design and Construction of Elevated Viaduct, Viaduct connection to Depot including elevated ramp for Depot, Stabling & Extension of Viaduct for Corridor-1 at Khemni Chak Station, Special Spans, Elevated Ramp at Malai Pakri and Five Elevated Stations viz. Malai Pakri, Khemni Chak {Interchange station}, Shoothnath, Zero Mile & New ISBT (Excluding Architectural Finishing works of stations & PEB works of stations) from Chainage 8020.000 mt. to 14127. 726 mt. of Patna Railway station to New ISBT Corridor-2 of Phase-I of Patna MRTS. Point No-8, NIT Page No 8, Under Minimum Eligibility Criteria, This states	NIT Clause 1.1.3.1 v (c), Page 5 The overall performance of the tenderer shall be examined for all the ongoing Civil Engineering works awarded by NMRC/ any other Metro Organisation (100% owned by Govt.) of value more than 40% of NIT cost of work and also for all the completed Civil Engineering works awarded by NMRC/ any other Metro Organisation (100% owned by Govt.) within last one year (from the last day of the previous month of tender submission), of value more than 40% of NIT cost of work, executed either individually or in a JV/Consortium. The tenderer shall provide list of all such works in the prescribed Performa given in Appendix-19A of the Form of Tender. The tenderer may either submit satisfactory performance Certificate issued by the Client/ Employer for the works or give an undertaking regarding satisfactory performance of the work with respect to completion of work/execution of work (for ongoing works) falling which their tender	Modified clause, uploaded as Addendum Page No.- 8R If the qualifying works(s) were done by a contractor in JV/consortium having different constituents (consists of other than Indian Contractor or consists of Indian contractor with less than 26% share), then the value of work as per their percentage participation in such JV/Consortium shall be considered, but in case if the qualifying work(s) were done by them in JV/Consortium having different constituents (consists of Indian contractor with 26% or more participation), then the value of work as per

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			that, e) In case of Joint venture/ consortium, full value of the work, if done by the same joint venture shall be considered. If the qualifying work(s) were done by them in JV/consortium having different constituents (consists of other than Indian Contractor or consists of Indian Contractor with less than 26% share), then the value of work as per their percentage participation in such JV/Consortium shall be considered, but in case if the qualifying work(s) were done by them in JV/consortium having different constituents (consist of Indian contractor with 26% or more participation), then the value of work as per Indian contractor's percentage participation in such JV/Consortium shall be taken Two times subject to the Maximum of 100% for the consideration of value of the work for similar Work experience.	submission shall not be evaluated and the tenderer shall be considered non-responsive and non-compliant to the tender conditions. In case of non-submission of either satisfactory performance Certificate from Client /Employer or undertaking of satisfactory performance of any of the above work, the performance of such work shall be treated as unsatisfactory while evaluating the overall performance of tenderer in terms of Note (b) of Appendix-19A. In case of performance certificate issued by the client, same should not be older than three month (from the last day of the previous month of tender submission) for on-going works. In case the tenderer does not have any work falling in above criteria, his performance will not be judged unsatisfactory.	Indian contractor's percentage participation in such JV/Consortium shall be taken Two times subject to the Maximum of 100% for the consideration of value of the work similar work experience.
5	SAM (INDIA) BUILT WELL PVT. LTD.	Volume 3, Employer's Requirements/ Section-B/Functional Clause 2.1.A(iii), Page-17	The clause creating uneconomical design conflicts, so we hereby request the client to provide us the drawings with details to provide reinforcement in U girder and we shall develop the conceptual drawings adhering to it or delete the clause which may effect in design of u girder.	Employers Requirements - Functional Clause 2.1.A(iii), Page-17 Construction of super structure of standard U-Girder span (27m) and all other spans upto 27 m for straight and for curves of required radius, Pier cap, Bearing (Elastomeric) & crash barrier. The design of standard span U-Girder, shall be provided by NMRC. Also, the reinforcement in the U-Girder, in tender drawing is the minimum reinforcement to be provided. However, in case the contractor assesses that the reinforcement has to be increased then the same shall be provided after approval of NMRC without any extra cost.	No change. As per Tender Conditions.

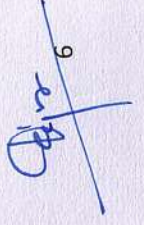
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6	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-3 Employer's Requirements/ Section-B/Functional Clause 2.8, Page-29	Bidder hereby requests the client to please confirm the location of the land for our internal house working.	VOLUME 3 - Employers Requirements Functional, Clause 2.8, Page-29 CONSTRUCTION DEPOT & DUMPING AREA For casting yard, batching plant and other activities a plot of land of approx. 65,000 Sq.m (approx) will be made available by NMRC on as is where basis within 10 Km from the work site free of cost is as the precast member of viaduct and stations are large in number. This land shall be made good for such offsite activities as needed by the Contractor at no extra cost to the employer. The land shall be cleared from debris, all structures made by the contractor including, RCC footings and rafts etc. and reinstated to the line, level and to the same conditions as existed before the work started before handing over back to the Employer within 60 days after Taking over Certificate. The final bill shall be released to the contractor after all structures from the construction depot are removed & clearance of site. The cost of setting of yard & reinstatement is included in lump sum price in schedule 'A'.	Proposed Casting yard location Co-ordinates: Starting Point: 28.600808, 77.453555, End Point: 28.586670, 77.463377
7	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-1 NIT Clause 1.1.2, Page-2	Bidder hereby requests the client to consider in extension of project completion period from 20 months to 24 months.	NIT Clause 1.1.2, Page 2 Completion period of the Work: 20 (Twenty months)	No change. As per Tender Conditions.
8	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-3 Employer's Requirements-Construction, Clause 9, Page 55-58	As per the Bidder understanding, we assume there is no road widening work included in this tender only contractor need to do the restoration of disrupted roads. Please clarify.	Employers Requirements-Construction Clause 9, Page 55-58 modification of roadway alignment affected by the construction, which shall be in conformance with the requirements and regulations defined by the relevant authorities; and may include widening of roads, Construction of temporarily new road etc	No change. As per Tender Conditions.
9	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-1 NIT Clause 1.1.2, Page-3	Bidder hereby request the client to extend the time of Bid submission by 30 days (i.e. 29.06.2019 to 29.07.2020) as bidder required to visit the site and analyses the	NIT Clause 1.1.2, page 2 Date & time of Submission of Tender online: Tender submission start date: 28.05.2020 (0900	Modified clause uploaded as Addendum Page No.- 3R: Tender submission end date: 15.07.2020 (15:00

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			situation of the 9.6 km long ROW also bidder has to find and engage efficient Design team for designing works and to do the in-house rate analysis and to arrange the rate offers for some specified works. Bidder hereby strongly request the Client to please modify one Statement in similar works experience in present tender bid as the same clause/statement has been followed in all DMRC tenders for Station & Viaduct works, For e.g. CONTRACT PC-01 : Part Design and Construction of Elevated Viaduct, Viaduct connection to Depot including elevated ramp for Depot, Stabling & Extension of Viaduct for Corridor-1 at Khemni Chak Station, Special Spans, Elevated Ramp at Malai Pakri and Five Elevated Stations viz. Malai Pakri, Khemni Chak (Interchange station), Bhoothnath, Zero Mile & New ISBT (Excluding Architectural Finishing works of stations & PEB works of stations) from Chainage 8020.000 mt. to 14127.726 mt. of Patna Railway station to New ISBT Corridor-2 of Phase-I of Patna MRTS. We again hereby request the client to please modify the clause as same as mentioned above in the present tender bid.	hrs). Tender submission end date: 29.06.2020 (1500 hrs). NIT Clause 1.1.3.2, Page 7 Minimum Eligibility Criteria: *"Similar works" for this contract shall be "Part Design and Construction of Viaduct with C/U Girder (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-stressed concrete super-structure".	hrs). Date & Time o opening of Tender online: 15.07.2020 (15:30 hrs) Modified clause uploaded as Addendum Page No.- 7R: "Similar works" for this contract shall be "Part Design and Construction of Metro Elevated Viaduct (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-stressed concrete super-structure".
10	SAM (INDIA) BUILTWEILL PVT. LTD.	Volume-1 NIT Clause 1.1.3.2, Page-7			

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11	SAM (INDIA) BUILTWEELL PVT. LTD.	Volume-2 GCC Clause 2.2, Para 2.3, Page- 14	Bidder hereby request the client to please provide information of Land acquisition of project scope as according to GCC. Clause 2.2 Bidder requests to modify the above statement as the cost of delay shall also include with the above statement.	GCC Clause 2.2 If the Contractor suffers delay from failure on the part of the Employer to grant right of access to, or possession of the Site, the Contractor shall give notice to the Engineer in a period of 28 days of such occurrence. After receipt of such notice, the Engineer shall proceed to determine any extension of time to which the Contractor is entitled and shall notify the Contractor accordingly. For any such delay in handing over of site, Contractors will be entitled to only reasonable extension of time and no monetary claims, whatsoever shall be paid or entertained on this account.	No change. As per Tender Conditions
12.	SAM (INDIA) BUILTWEELL PVT. LTD.	Volume-2 SCC Sub-clause 4.11, Page - 3 & 4	As per GCC Sub-clause 4.11, Page no 3, Bidder hereby requests to modify this clause as the above Clause creating uneconomical construction conflicts and may hamper the construction activities during the project tenure. So we request to modify the clause as "The Contractor shall be responsible for any delay or damage, if it occurs due to reasons attributable to the Contractor. If not attributable to the Contractor, the Contractor shall be suitably compensated in time and cost. Please modify the clause accordingly".	SCC Sub-clause 4.11, Page no 3 All operations for the execution of the Works shall be carried out so as not to interfere unnecessarily with the convenience of the public or the access to public or private roads or footpaths or properties owned by the Employer or by any other person. The Contractor shall select routes, choose and use vehicles so that movement of Contractor's Equipment, Plant and Materials from and to the Site is limited so that traffic is not delayed and damage to highways and bridges is prevented. If there is any delay or damage or injury, the cost of rectification or reconstruction of highways or bridges shall be borne by the Contractor. The Contractor shall indemnify the Employer in respect of all claims, demands, proceedings, damages, costs, charges and expenses what so arising out of or in relation to any such matters. If during the execution of the Works the Contractor shall receive any claim arising out of the execution of the Works in respect of damage	No change. As per Tender Conditions

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13	SAM (INDIA) BUILTWELL PVT. LTD.	General Query	Bidder hereby requests the client to please provide the details or drawings of MS railings which shall be used in U Girder & Other spans.	to highways or bridges, he shall immediately report the facts to the Engineer. The Contractor shall negotiate a settlement in respect of such claims and indemnify the Employer in respect of all claims, proceedings, damages, costs, charges and expenses in relation thereto.	No change. As per Tender Conditions
14	SAM (INDIA) BUILTWELL PVT. LTD.	Volume-3 Clause 2.1.A (vi), (ix), Page-17	Please clarify is it mandatory to follow the obligatory span arrangements and pier positions as per tender alignment GAD drawings.	Employers Requirements-Functional-Clause 2.1.A (vi) (ix), Page-17 (vi) All Piers location, span arrangement for special/ obligatory spans have been shown in the alignment GAD drawings. These special spans / obligatory span lengths may have to be changed as per requirements of the concerned authorities. (ix) Standard spans for viaduct shall be 27 m Twin U-Girder Spans except obligatory spans/ special spans shown in GAD, However, in case of sharper radius, the span configuration shall be as per tender drawing and wide U-Girder may have to be used without any extra cost. The Span arrangements of Viaduct & viaducts in station have to be decided in such a way that pier locations do not disturb the road geometry, ROW, clear carriage width of roads, flow of nallah , utilities and traffic flow. The max. Cantilever permissible is 2.5m.	No change. As per Tender Conditions
15	SAM (INDIA) BUILTWELL PVT. LTD.	Volume-3, Employer's Requirements/ Section-B/Functional Clause 2.1.B.1(ii)(b),	As per the Bidder understanding, we assume there is no Property development of station work included in this tender. Please clarify.	Employers Requirements-Functional-Clause 2.1.B.1(ii)(b), Page-22 Design & Construction of Station building and PD areas of station structure including foundations/substructures, all floors of station building, connecting passage, entry/exit structures, staircases, Ancillary building, lift	No change. As per Tender Conditions Tender Drawings for stations are for conceptual purpose only.

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		Page-22		shafts, escalator pits, concourse, platform and floor above platform etc. The design of PD area is based on maximum FAR permissible in the station locations, by the local authorities.	However the design of stations will be done after incorporation of PD requirements during the detailed design stage. Property development at stations to be designed as per the max permissible FAR allowed by local Authorities. This work is included in the lump sum scope.
16	SAM (INDIA) BUILT WELL PVT. LTD.	Volume-3 Clause 5(iv)b, Page-32	Bidder hereby requests to please clarify the Minimum right of way that will be provided to the contractor during construction of viaduct and station respectively.	<u>Employers Requirements-Functional-Clause 5 (iv) (b), Page 32</u> The limits of land as shown in the right of way survey drawings may undergo changes after final survey and the Contractor shall make any adjustments necessary to the design to acknowledge the changes to the limits as then defined.	For Constriction permissible space within Barricades : For Viaduct : 8 to 10 mtr For stations maximum 35 mtr, based on the availability of land.
17	SAM (INDIA) BUILT WELL PVT. LTD.	VOLUME 3- Employers Requirements-Functional-Clause 2.8, page-29	Bidder hereby requests the client to please provide the detail of maximum lead of disposal or dumping yard, also its nowhere mention that the dumping yard area shall be provided by NMRC or bidder has to arrange itself. Please clarify.	<u>Employers Requirements-Functional-Clause 2.8, Para-3, Page-29</u> C&D Waste generated from construction depot, viaduct, station during construction to be transported to NMRC/any other processing plant only within 30 km lead from the site and cost of the same is also included in lump sum cost of schedule A.	No change. As per Tender Conditions.
18	SAM (INDIA) BUILT WELL PVT. LTD.	VOLUME 3- Employers Requirements-Functional-Clause 2.10.(viii), page-30, 31	Bidder hereby requests the client to please provide the detail of major utilities passing through the median or station area, also explain who will be responsible for taking permission or diverging the HT lines (High tension electric lines), if there is any.	<u>Employers Requirements-Functional-Clause 2.10.(viii), Page-30, 31</u> Contractor should make his own survey for identification of underground/above ground utilities	No change. As per Tender Conditions. NMRC will assist in obtaining the necessary diversion approvals of HT lines.
19	SAM (INDIA) BUILT WELL	Volume-3, Employer's	As per Bidder understanding, we understand from the above clause that	<u>2.1.B.1 Stations: NOIDA SEC -122, NOIDA SEC-123, GR.NOIDA SEC-4, ECOTECH-12, GR.NOIDA</u>	In station building, all structural components

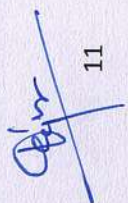



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	PVT. LTD.	Requirements/ Section- B/Functional, Clause 2.1.B.1(ii), Page-22	structural work of concourse slab, platform slab or any structure other than viaduct (structural supporting track) will be paid separately under schedule - B & C of BOQ. Please clarify.	SEC-2. (ii) Design and construction of all station building, additional floors within station premises, Ground, Concourse, Platform, entry/exit structures, corridor, ancillary building i.e. Underground/surface water tank, Pump room & DG room, Lift shafts, escalator pits, staircases as shown in tender drawings. (a) Design of structure work such as Entry/Exit structures, Lift shaft & escalator pit from ground to concourse, connecting corridor, Ancillary Building i.e. Underground/surface water tank, Pump room & DG room at all stations as shown in tender drawing is in lump sum part of Schedule-A of BOQ. However, cost of construction of the same will be paid under relevant items in schedule-B & C of BOQ.	other than the viaduct in station (Complete track supporting structures from substructure to super structure) are payable under schedule B, C of BOQ. Track supporting structures in station (viaduct in station) from substructure to super structure is in the lump sum scope.
20	YFC Projects Pvt. Ltd.	VOLUME 1 NIT Clause 1.1.2, page-3	In view of the Covid-19 Virus outbreak there is limited staff in offices, we request for extension of the last date of submission of tender up to one month from publishing of pre-bid replies to help the bidders submit a competitive bid.	VOLUME 1, NIT, Clause 1.1.2, Page-3 Date & time of Submission of Tender online: Tender submission start date: 28.05.2020 (0900 hrs). Tender submission end date: 29.06.2020 (1500 hrs).	Modified clause uploaded as Addendum Page No.- 3 R: Tender submission end date: 15.07.2020 (15:00 hrs). Date & Time o opening of Tender online: 15.07.2020 (15:30 hrs)
21	YFC Projects Pvt. Ltd.	Volume 1 NIT, Clause 1.1.3.2, page-7	As per tender document, the definition of similar works states that bridges/ flyovers of all types of superstructures will be considered for meeting the eligibility criteria. However, viaduct of only C/U Girder superstructure shall be considered. We request that any type of superstructure i.e. C/U Girder, Segmental Box Girder, I-Girder of viaduct/ bridge/ flyover should be considered for meeting the eligibility criteria.	NIT Clause 1.1.3.2 Minimum Eligibility Criteria: **"Similar works" for this contract shall be "Part Design and Construction of Viaduct with C/U Girder (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-stressed concrete super-structure".	Modified clause uploaded as Addendum Page No.- 7R "Similar works" for this contract shall be "Part Design and Construction of Metro Elevated Viaduct (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-


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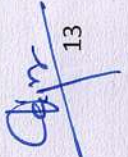
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22	YFC Projects Pvt. Ltd.	Volume-1, clause 1.1.3.1(v)(c), Page-5	We understand that certificate of experience of work executed in JV would be considered to meet the eligibility criteria. Please confirm.	<u>NIT Clause 1.1.3.1 v(c), Page 5</u> The overall performance of the tenderer shall be examined for all the ongoing Civil Engineering works awarded by NMRC/ any other Metro Organisation (100% owned by Govt.) of value more than 40% of NIT cost of work and also for all the completed Civil Engineering works awarded by NMRC/ any other Metro Organisation (100% owned by Govt.) within last one year (from the last day of the previous month of tender submission), of value more than 40% of NIT cost of work, executed either individually or in a JV/Consortium. The tenderer shall provide list of all such works in the prescribed Performa given in Appendix-19A of the Form of Tender. The tenderer may either submit satisfactory performance Certificate issued by the Client/ Employer for the works or give an undertaking regarding satisfactory performance of the work with respect to completion of work/execution of work (for ongoing works) falling which their tender submission shall not be evaluated and the tenderer shall be considered non-responsive and non-compliant to the tender conditions. In case of non-submission of either satisfactory performance Certificate from Client /Employer or undertaking of satisfactory performance of any of the above work, the performance of such work shall be treated as unsatisfactory while evaluating the overall performance of tenderer in terms of Note (b) of Appendix-19A. In case of performance certificate issued by the client, same should not be older than three month	stressed concrete super-structure". Modified clause uploaded as Addendum Page No.- 82R. 82 AR and 8R If the qualifying works(s) were done by a contractor in JV/consortium having different constituents (consists of other than Indian Contractor or consists of Indian contractor with less than 26% share), then the value of work as per their percentage participation in such JV/Consortium shall be considered, but in case if the qualifying work(s) were done by them in JV/Consortium having different constituents (consists of Indian contractor with 26% or more participation), then the value of work as per Indian contractor's percentage participation in such JV/Consortium shall be taken Two times subject to the Maximum of 100% for the consideration of value of to work similar work experience.




Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
23	NCC Limited	Volume-3, Employers Requirements Clause 2.1.A.3(IV) : Page. no. 20	Length of railing around signaling Mast; PI specify the length at each Mast. It is assumed that there will be one mast in one span.	(from the last day of the previous month of tender submission) for on-going works. In case the tenderer does not have any work falling in above criteria, his performance will not be judged unsatisfactory. Employers Requirements Clause 2.1. A.3 (IV):- OHE & signalling structures themselves are excluded from the scope of the work, but civil works required for fixing the structures such as strengthening of structures and providing inserts are included. As per requirement of OHE contractor, MS railing at U-Girder (including epoxy painting) to be provided by the civil contractor. The specific location of OHE mast & railing shall be provided by the OHE contractor. These shall be finalized and provided in co-ordination with the OHE/ signalling Contractor and the Engineer. The necessary coordination with system contractors and engineer shall form a part of the work.	No change. As per Tender Conditions
24	NCC Limited	Volume-3, Employers Requirements: Functional: cl. 2.1.B.1 (III): Page. no. 22	FOB supports on station structures; PI specify loads to be considered due to FOBs	Employers Requirements: Functional Clause 2.1.B.1 (III):- The necessary provisions of load imposed in design of stations for connecting of proposed FOB's in stations and design & construction of brackets for supporting FOB. The cost of same including brackets for supporting FOB is covered in Lump sum schedule.	No change. As per Tender Conditions Station structural design is in the Lump sum scope.
25	NCC Limited	Volume-3, Employers Requirements: Functional, Clause 2.1.B.1 (XIV): Page. no. 23	Foundations for system equipment by other contractors of NMRC; 1. Is this to be included in Lump Sum. 2. If in Lump sum PI specify quantum in terms of concrete volume with grade, reinforcement etc. or make it part of BOQ schedules.	Employers Requirements: Functional: cl. 2.1.B.1 (XIV):- Foundations for the system equipment (water supply pumps, firefighting pumps, DG, Panels) in co-ordination with various service/ system contractors/ finishing contractors engaged by NMRC.	No change. As per Tender Conditions Quantum and details cannot be specified at this stage as these are to be finalized in coordination with various service/system contractors.
26	NCC Limited	Volume-3,	Order of precedence; PI clarify that this is	Employers Requirements: Functional: Clause	

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMIRC
		Employers Requirements: Functional: Clause 2.5.3 Page. no. 28	applicable only where provision is not available in IRS. Also we are not expected to design for worst of all the codes mentioned.	2.5.3 In case of discrepancy among Standard codes of practice, Outline Construction Specifications and provisions in sub clauses of NIT, the order of precedence will be as below: (i) Provision in NIT, (ii) Outline Design Specifications (ODS) / Outline Construction Specifications (OCS), (iii) MORTH Specification for road & Bridges, (iv) CPWD specifications, (v) Standard Codes of Practice In case of discrepancy among Standard Codes of Practice, the order of precedence will be IRS, IRC, IS, BS, DIN.	No change. As per Tender Conditions
27	NCC Limited	Volume-1, NIT, Clause 1.1.2, Page-3 & Volume-3, Employers Requirements Appendix 2B, Page-68	Total time period of 20 months for viaduct and 5 stations; This is very tight we suggest it be increased to 30 months at least. Other key dates may be modified in line with revised time period.	Volume-1, NIT, Clause 1.1.2, Page-3, Employers Requirements/Appendices Appendix 2B, Page-68 Completion period of the Work: 20 (Twenty months)	No change. As per Tender Conditions
28	NCC Limited	Volume-4, ODSOCS, Page- 7	Pre stressing steel. Only 15mm strands are specified; Other dia of strands may also be allowed.	ODS/OCS, Page 7 Prestressing Units (as per Table-2, Class-II of IS 14268) All Prestressing steel units shall be of 0.6" strands type (Nominal diameter =15.2mm, Area=140 mm2)	No change. As per Tender Conditions
29	NCC Limited	Volume-4, ODSOCS Page-10	Live Load Configuration; Configuration shown in viaduct DBR does not match with that shown in Station DBR .please reconcile.	Volume-4, ODSOCS Page-10	No change. As per Tender Conditions
30	NCC Limited	Volume-4, ODS LWR (f), Page-14	LWR forces; The minimum value specified is very high and against the recent trends. IF RSI analysis is done and leads to lower value the same shall be allowed.	ODSOCS LWR (f), Page-14 Minimum (unfactored) LWR force of 1.6t/m of span length shall be considered for design irrespective of number of tracks.	No change. As per Tender Conditions

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
31	NCC Limited	Viaduct portion across Hindon River	Design data and details of existing bridges; 1. Please specify all hydraulic data like HFL, Maximum Velocity of water, scour depth etc. 2. Please make available details of adjacent bridges including its foundations, horizontal clearance with viaduct etc	Volume 1 NIT, Clause 2.1.4 (f), Page-15 The tenderer is advised to visit and examine the Site of Works and its surroundings and obtain for himself on his own responsibility all information that may be necessary for preparing the Tender and entering into a contract for the proposed work. The costs of visiting the Site shall be borne by the tenderer. It shall be deemed that the Contractor has undertaken a visit to the Site of Works and is aware of the site conditions prior to the submission of the tender documents.	No change. As per Tender Conditions
32	NCC Limited	General arrangement drawings	ground levels; Pl give ground levels beyond ch 9360	Volume-5, Tender drawings, Page no.-40	No change. As per Tender Conditions
		Volume-3, Employers Requirements: Functional NOTES (VIADUCT & STATIONS), Page-19	Erection of U girder; Is erection by launcher compulsory or left to Contractor?	Employers Requirements: Functional NOTES (VIADUCT & STATIONS), Page-19 6. In some stretches placing of heavy cranes for erection of U-girders is not possible and launcher is to be used in such locations. Launcher and cranes are to be used for erection depending upon site conditions.	No change. As per Tender Conditions
		General Query	CAD drawings; Pl make CAD drawings of alignment and services available. Services drawings are essential since no variation is paid for services.	Volume-5, Tender Drawings	No change. As per Tender Conditions
33	NCC Limited	Volume-1, NIT, Clause 1.1.2, Page-2	Estimated cost - Rs. 430.69 Crores; Scope of work involves 9.605 km of viaduct and 5 elevated stations. Considering the scope of work, estimated cost appears to lower side. It is as low as 50% of the other metro estimates in Pune, Mumbai, Nagpur and	NIT, Clause 1.1.2, Page-2 Estimated cost - Rs. 430.69 Crores	No change. As per Tender Conditions

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
			estimates in Pune, Mumbai, Nagpur and Patna. You are requested to kindly revisit the estimate.		
34	NCC Limited	Volume-1 NIT, Clause 1.1.2, Page-2	Completion period = 20 months; Considering the quantum and complexity of the work involved, completion period appears to be on lower side. It is requested that the completion period may kindly be kept as 36 months.	<u>NIT, Clause 1.1.2, Page-2</u> Completion period of the Work: 20 (Twenty months)	No change. As per Tender Conditions
35	NCC Limited	Volume-2 Clause 11.2.1, GCC, Page -52	Mobilization advance - 5% of contract value; We hereby request you to kindly consider a mobilization advance of 10% of the contract price as practiced by most of the government organizations.	<u>GCC, Clause 11.2.1, Page -52</u> Mobilization Advance shall be generally limited to 5% of Original Contract Value payable in two equal installments or as mentioned in the Special Conditions of Contract. The first installment shall be paid after mobilization has started and next installment shall be paid after satisfactory utilization of earlier installment.	No change. As per Tender Conditions
36	NCC Limited	Volume-1 FOT, APPENDIX-1, Sr. no - vii, Page - 61	Professional Indemnity Insurance - 6% of the LS; We presume that the professional indemnity insurance is to be maintained till the completion period. Kindly confirm.	<u>Volume-1 FOT, APPENDIX-1, Sr. No. - vii</u> PII Policy shall be obtained within four weeks from 'date of commencement' and shall be valid for five years after date of issue of 'Performance Certificate'. Wherever the contractor submits policy for shorter period / annual renewable policy, the same shall be renewed before its expiry date. In such situation, the performance guarantee shall be retained till required validity period. The contractor's submission of such shorter period / renewable policy shall be construed as their irrevocable consent for retention of the performance guarantee.	No change. As per Tender Conditions
37	NCC Limited	Volume-2 GCC, Page-46, & Volume-1, Appendix-1, Sr. no. (iv), Page-61	Liquidated damages - 10%; We hereby request you that the maximum ceiling for liquidated damages be reduced to 5% practiced by most of the government organizations.	<u>Volume-2 GCC, Page-46, & Volume-1, Appendix-1, Sr. no. (iv), Page-61</u> (i) Liquidated damages shall be levied as given in Appendix 2B of Employer's Requirements for not achieving the respective key date. (ii) The maximum limit of Liquidated Damages	No change. As per Tender Conditions

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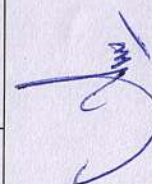
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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NIMRC
38	NCC Limited	Volume - 1 NIT, Page-3	Submission date - 29.06.2020, 1500 Hrs; The tenders are invited on EPC basis. We will have to engage a structural consultant, provide the input data, obtain the BOQ, carry out the rate analysis and price the BOQ. Government has extended the lockdown till 30 June, 2020. In view of this it is requested that the due date for submission be extended till 21 days after the lockdown is lifted.	shall be 10% of the total Contract Value. (iii) Total maximum limit of LD including sums payable by the employer to designated contractors is 15% as mentioned in GCC.	Modified clause uploaded as Addendum Page No.- 3R Tender submission end date: 15.07.2020 (15:00 hrs). Date & Time o opening of Tender online: 15.07.2020 (15:30 hrs)
39	GR INFRAPROJECT SLTD.	Volume -3 employer's Requirement s, Appendix 2A, Works Area, Page 67	Please specify the tentative location of Casting Yard, Stacking Depot for precast elements of viaduct and Stations so that bidder can visit the site and make their own assessment.	Employer's Requirements, Appendix 2A, The employer will provide the work areas of Approx. 65000 sq.m. within 10 Km radius of work site as per availability for The employer will provide the work areas of construction of precast elements of viaduct & stations & stacking Depot. In case the land at above-mentioned locations is not available, land at alternate location/locations will be provided within 25 km from site. NIT Clause 1.1.2	Proposed Casting yard location Co-ordinates: Starting Point: 28.600808, 77.453555, End Point: 28.586670, 77.463377
40	GR INFRAPROJECT SLTD.	Volume - 1 NIT Clause 1.1.2, Page-2	The present tender security is amounts to 1% of the tender value. In present scenario of massive liquidity crunch when many government institutions are charging very low/Nil amount tender Security for recent tenders; this amount is on higher side. We request you to reduce it to 2.15 crore (0.5% of contract value.)	Amount of Tender Security: - INR 4.30 crores.	Modified clause uploaded as Addendum Page No.- 2R Amount of Tender Security:- INR 1 crore.
41	GR INFRAPROJECT SLTD.	Volume - 1 NIT Clause 1.1.2, Page-2	We Request you to accept BG for Tender Security till tender submission end date.	Amount of Tender Security:- INR 4.30crores. Validity of Tender Security in case of BG/FDR/TDR: Tender Security (in original) as per clause C18 of	



Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
				ITT shall be accepted only upto 26.06.2020 (latest by 15:00hrs) in the office of ED/NMRC at the address mentioned hereinafter. In case of RTGS/NEFT/IMPS transactions, bidders shall upload the scanned copies of transaction of payment of tender security / EMD including e-receipt (clearly indicating UTR No. and tender reference i.e. NGNC-01 must be entered in remarks at the time of online transaction of payment, failing which payment may not be considered) to be uploaded in online bid submission. The detail of bank account of NMRC is mentioned below this table. <u>Note: Bidders to note that the payment of tender security shall be made from the account of bidder only.</u> <u>If tender security has been made from other than the account mentioned above, same shall not be accepted and all such bids shall be considered ineligible and summarily rejected.</u> <u>For further details, clause C18 of ITT may be referred.</u>	Modified clause uploaded as Addendum Page No.- 2R Tender Security (in original) as per clause C18 of ITT shall be accepted only upto 15.07.2020 (latest by 15:00 hrs).
42	G R INFRAPROJECT SLTD.	Volume -1 NIT Clause 1.1.12, Page-11	Please specify the duration of validity of BG of Tender Security.	NIT Clause 1.1.12, Page-11 Tenders shall be valid for a period of 180 days (both days inclusive i.e. the date of submission of tenders and the last date of period of validity of the tender) from the date of submission of Tenders and shall be accompanied with a tender security of the requisite amount as per clause C18 of ITT.	No change. As per Tender Conditions
43	G R INFRAPROJECT SLTD.	Volume -1 NIT Clause 1.1.2, Page-2	Being a Design Build Contract, preparation of design & drawings and subsequent approvals will require considerable time. The Project Duration of 20 months is not sufficient. We request you to consider additional 6 months i.e 26 months completion period	NIT Clause 1.1.2, Page-2 Completion period of the Work: 20 (Twenty months)	No change. As per Tender Conditions

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
44	G R INFRAPROJECT SLTD.	Volume -3 Employer's Requirement s, Page 55, Clause 8(6)	We assume that the permission for tree Cutting from forest Department, cutting and removal of trees is under the scope of Client. Please Confirm.	<u>Employer's Requirements, Clause 8(6), Page-55</u> The felling of trees in the Noida/ Greater Noida/NCR Delhi is governed by the Govt. Preservation of Trees Act 1994. The Contractor is not permitted to cut any trees without the permission of the Employer. The Employer has assessed the number of trees existing within the right of-way and contractor has to arrange permission from Forest Department cutting back or removal of trees which are deemed to be affected by the right of way (ie. within the limits of permanent works) construction works. The trees requiring to be felled will be removed from ground level up by the Forest Department/ Noida Greater Noida Authorities.	No change. As per Tender Conditions. NMRC will assist in obtaining the Tree cutting/shifting permissions from Forest Department.
45	G R INFRAPROJECT SLTD.	Volume -3 Employer's Requirement s, Clause 14 (8), Page-65	Please provide the location of appointed site of disposal.	<u>Employer's Requirements, Clause 14(8), Page-65</u> All excavated material, excluding waste material, polymer fluid and polymer contaminated material shall be disposed of at the appointed site only. This material shall be placed and Compacted in accordance with the Construction Specification for Earth Works or as otherwise directed by the Engineer's Representative. The disposal of waste material, polymer fluid and material contaminated with polymer shall be the full responsibility of the Contractor and these materials shall be disposed of by the Contractor at an approved location. The dumping sites provided by the Employer shall not be used for disposal of waste material, polymer fluid or material contaminated with polymer.	The location of the dumping grounds will be provided at a later stage. <u>Employer's Requirements, functional Clause 2.8:</u> C&D Waste generated from construction depot, viaduct, station during construction to be transported to NMRC/any other processing plant only within 30 km lead from the site and cost of the same is also included in lump sum cost of schedule A.
46	G R INFRAPROJECT SLTD.	Volume - 2 GCC Clause 11.2.1/11.2.2 , Page 52 & 53	Since the Advance (Mobilization as well as Plant & Machinery advance) is Interest free; We request you to kindly consider BG for an amount equal to 100% of the Mobilization Advance/Plant & Machinery Advance only instead of 110%	<u>GCC 11.2.1</u> a. Mobilization Advance shall be generally limited to 5% of Original Contract Value payable in two equal installments or as mentioned in the Special Conditions of Contract. The first installment shall be paid after mobilization has started and next	

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
				installment shall be paid after satisfactory utilization of earlier installment. b. Mobilization Advance shall be paid interest free against acceptable Bank Guarantee from a scheduled commercial bank in India. The value of Bank Guarantee taken towards security of "Mobilization Advance" shall be 110% of the Advance taken by the Contractor. The Contractor, once the 50% of Mobilization Advance has been recovered, shall have a one-time option to reduce the Bank Guarantee for the Mobilization Advance by the amount recovered. 11.2.2 Plant and Machinery Advance shall generally be limited to 5% of Original Contract Value or as specified in Special Conditions of Contract. This Advance shall be paid interest free against acceptable Bank Guarantee from a scheduled commercial bank in India. The value of Bank Guarantee taken towards Security of "Plant & Machinery Advance" shall be 110% of the Advance taken by the Contractor. The Contractor, once the 50% of Plant & Machinery Advance has been recovered, shall have a one-time option to reduce the Bank Guarantee for the Plant & Machinery Advance by the amount recovered. This Advance is payable against Plant, Equipment and Machinery, provided the same have reached the site or in the case of new items meant specifically for the work, firm purchase order has been placed and the invoices received. The Advance will be given only if the Plant / Machinery has been purchased for this Contract and not for those which are already in the books of the Contractor. The Plant and Machinery shall be valued by the Engineer as follows:	No change. As per Tender Conditions


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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
				(i) New Items : 80% of purchase price (ii) Second hand items in working order : 80% of the depreciated value as assessed by the Engineer (iii) Items valued at less than Rs 5.00 lakh per unit : Not to be considered Volume-5, Tender drawings	No change. As per Tender Conditions In Vol-5; Tender Drawings Notes : "Tentative Tender Drawings" specified may be read as "Tender Drawings"
47	G R INFRAPROJECT SLTD.	General queries	Kindly Provide KMZ File in order to identify the alignment.		No change. As per Tender Conditions
48	G R INFRAPROJECT SLTD.	General queries	Kindly provide the following Drawings for the working: - 1) Span arrangement 2) GAD 3) Site Plan 4) Concourse level plan at each station 5) Road level plan at each station 6) Platform Level Plan at each station 7) Detailed Station drawings 8) Drainage plan and drawing 9) Railing drawing Parapet details (if I girder is present)	Volume-5, Tender drawings	No change. As per Tender Conditions
49	G R INFRAPROJECT SLTD.	General queries	The alignment falls on heavy traffic zone. Are there any restrictions on working during the day on this alignment? Please confirm.	<u>Volume-3, 2.1.A (xxxii)(5), Page-19:</u> The location of piers should be decided in such a way that they do not disturb the road geometry and also should not obstruct the traffic flow for which the decision of NMRC shall be final. The accuracy of alignment and interface with adjoining contractor shall also be responsibility of the contractor. <u>Volume-3, 12. TRAFFIC MANAGEMENT, page-34:</u> The Contractor shall carry out the Works so as to	


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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
				minimize disruption to road and pedestrian traffic. The Contractor shall prepare his traffic management plan based on his proposed construction methodology in co-ordination with Engineer and in consultation with UP/ Noida and Greater Noida Authority Traffic Police. He shall comply strictly with the approved plan during construction of his works. The design shall provide for temporary road decking's wherever necessary to provide minimum no. of traffic lanes as agreed with UP Traffic Police. Necessary approval from Traffic Police shall be arranged by contractor without any extra cost.	No change. As per Tender Conditions
50	G R INFRAPROJECT S LTD.	Volume-1, NIT, Clause 1.1.2, Page-3	Being a design-built contract, designing, preparation of BOQ and most competitive bid requires considerable time. We request you to kindly extend the Bid Submission date by at least 30 days.	NIT Clause 1.1.2: Date & time of Submission of Tender online: Tender submission start date: 28.05.2020 (0900 hrs). Tender submission end date: 29.06.2020 (1500 hrs).	Modified clause uploaded as Addendum Page No.- 3R: Tender submission end date: 15.07.2020 (15:00 hrs). Date & Time o opening of Tender online: 15.07.2020 (15:30 hrs)
51	SADBHAV ENGINEERING LIMITED	Volume - 1 Clause 1.1.3.2(A) of NIT, page 7	Since upto phase 3 of Delhi Metro in large number of projects, I-Girders were used for super-structure construction. So considering only Construction of Viaduct with C/U girder as 'Similar Work' in EQC, will exclude a number of experienced Contractors of Metro. Hence, it is requested to amend this clause to include Construction of Viaduct with I-Girders having a Pre-stressed concrete super structure in the definition of similar work.	NIT Clause 1.1.3.2 Minimum Eligibility Criteria: **"Similar works" for this contract shall be "Part Design and Construction of Viaduct with C/U Girder (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-stressed concrete super-structure".	Modified clause uploaded as Addendum Page No.- 7R: "Similar works" for this contract shall be "Part Design and Construction of Metro Elevated Viaduct (which may include station along with viaduct) /Bridge /Flyover (excluding approaches & embankments) having a pre-stressed concrete super-structure".
52	SADBHAV ENGINEERING	Volume - 1 Clause 1.1.2-	This is Part design and construction project and designing and design approvals in	NIT Clause 1.1.2-(Key Details) Completion period of the Work: 20 (Twenty	

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Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
	LIMITED	(Key Details) of NIT, Page 2	metro projects is a time taking activity. Also the stretch has many chartered and un-chartered utilities. Considering all this completion period of 20months is quite short. Hence, it is requested to change the completion period to 30 (thirty) months.	months).	No change. As per Tender Conditions
53	SADBHAV ENGINEERING LIMITED	Volume - 1 Clause 1.1.2- (Key Details) of NIT, Page 2	For quite some time, some of the major Govt. clients such as NHAI has stopped asking for BG/ RTGS of any amount as tender security. NHAI is only asking for submission of Bid Securing Declaration letter. Even DMRC in its phase -4's latest tender packages such as DC-03R of value Rs755Cr has asked for Rs1.00 Cr only as the tender security. For larger Completion, it requested to reduce Tender Security to Rs 1.00 Cr only.	Volume - 1, Clause 1.1.2- of NIT, Page 2 Amount of Tender Security: - INR 4.30 crores.	Modified clause uploaded as addendum Page no.- 2R Amount of tender security INR 1 crore.
54	SADBHAV ENGINEERING LIMITED	Volume-3 Employer's Requirements/ Section-B/Functional, Clause 2.8, Page 29	It is requested to provide tentative location of casting yard.	Volume-3 Clause 2.8- of Employer's requirement , Page 29 CONSTRUCTION DEPOT & DUMPING AREA For casting yard, batching plant and other activities a plot of land of approx. 65,000 Sq.m (approx) will be made available by NMRC on as is where is basis within 10 Km from the work site free of cost as the precast member of viaduct and stations are large in number. This land shall be made good for such offsite activities as needed by the Contractor at no extra cost to the employer. The land shall be cleared from debris, all structures made by the contractor including, RCC footings and rafts etc. and reinstated to the line, level and to the same conditions as existed before the work started before handing over back to the Employer within 60 days after Taking over Certificate. The final bill shall be released to the contractor after all structures from the	Proposed Casting yard location Co-ordinates: Starting Point: 28.600808, 77.453555, End Point: 28.586670, 77.463377

Sl. No.	Query Raised by	Clause No w.r.t RFP	Clarification Requested	Existing provision with in RFP	Clarification/Amendment by NMRC
55	SADBHAV ENGINEERING LIMITED	KMZ File – Viaduct Alignment & Station	Given the Covid-19 conditions it may not be feasible for our senior staff to visit the project site now, so it is requested to share KMZ files of Viaduct alignment and station locations. This will certainly help in analyzing the project at this stage. It is requested that NMRC should accept and reply Technical Queries / Clarifications from bidders even after the last date of 11-06-2020 and upto a time prior to 21 days of Final tender submission date, since this is a Design and Build project and our pre-bid Engineering Consultant may have some important queries.	construction depot are removed & clearance of site. The cost of setting of yard & reinstatement is included in lump sum price in schedule 'A'. Volume-5, Tender drawings	No change. As per Tender Conditions
56	SADBHAV ENGINEERING LIMITED	Volume – 1 Clause1.1.2- (Key Details) of NIT, Page 2		Volume – 1, Clause1.1.2- of NIT, Page 2: Last date of Seeking Clarifications: 11.6.2020 upto 17:00 hrs. Queries/clarifications from bidders after due date and time shall not be acknowledged.	No change. As per Tender Conditions


V.V. REDDY
DGM/Civil


(AVINASH KUMAR)
DGM/RS & Elect./Ops.


RAJAN PRAKASH
DGM/Finance

Please Note – The above clarifications shall supersede to all the respective provision in the tender documents.