

National Capital Region Planning Board
(Ministry of Housing and Urban Affairs, Government of India)
India Habitat Centre, Lodhi Road, New Delhi

Minutes-cum-Bid Clarifications

Pre-bid Meeting for Queries related to RFQ-cum-RFP uploaded on NCRPB Website for Preparation of “Transport, Economic Growth including Economic Nodes and Industrial Corridor”

Date	17 December 2024	
Time	11:30 AM onwards	
Agenda	Pre-bid meeting to clarify consultant queries related to RFQ-cum-RFP uploaded on NCRPB’s website for preparation of Functional Plan on “Transport, Economic Growth including Economic Nodes and Industrial Corridor”	
Venue	Maple Hall, India Habitat Centre, Lodhi Road, New Delhi.	
Participants	<p>Consultants</p> <ol style="list-style-type: none"> 1. Shri Rishi Raj Singh, Consultant, Deloitte 2. Shri Ashwin S. Prabhu, Senior Associate, EYLLP 	<p>NCR Planning Board</p> <ol style="list-style-type: none"> 1. Shri Jugmohan Singh, Chief Regional planner – In Chair 2. Shri Anubhav Choudhary, Director (A&F) 3. Shri Tarun Jain, Joint Director (Tech.) 4. Shri Mukesh Yadav, Joint Director (Tech.) 5. Shri Nabil Jafri, Dy. Director (Tech-GIS) 6. Shri Ajitabh Saxena, Finance & Accounts Officer 7. Shri Shireesh Sharma, Assistant Director (Finance) / DDO 8. Shri Ashok Kumar, Assistant Director (Estt.) 9. Shri Satyabir Singh, Planning Assistant 10. Shri Sheshant Singh, Planning Assistant 11. Shri Bipradip Das, Young Professional 12. Shri Rameshwar Malviya, Young Professional

- 1 Pre-bid Meeting for Queries regarding preparation of Functional Plan on Transport, Economic Growth including Economic Nodes and Industrial Corridor under upcoming RP- 2041 was held under the Chairpersonship of Chief Regional planner, NCRPB, at Maple Room, India Habitat Centre, Lodhi Road, New Delhi. A copy of Revised RFQ-cum-RFP Document was presented/discussed. (Copy enclosed)
- 2 Chairperson welcomed all members and participants. This is followed by discussion over queries shared by the Consultants via Emails. Point by point Consultants asked their queries related to RFQ-cum-RFP for Preparation of Functional Plan as per Regional Plan-2041 proposals for National Capital Region Area for “Transport, Economic Growth including Economic Nodes and Industrial Corridor” and NCRPB address all the queries.
- 3 After the above detailed discussion, following decisions were taken:
 - i). During discussion, the Deloitte and Ernst & Young requested for additional time to review the revised RFQ-cum-RFP for preparation of Functional Plan for “Transport, Economic Growth including Economic Nodes and Industrial Corridors”.
 - ii). The Chair advised participating consultants to share their queries in writing through email by the evening.

The meeting ended with vote of thanks to the Chair.

4. Pre- Bid Queries received from various perspective bidders (till 17.12.2024) and NCRPB’s reply/ clarifications on the same are placed at **Annexure-I**.

ANNEXURE-I**Functional Plan for Transport, Economic Growth Including Economic Nodes and Industrial Corridors****Pre- Bid Queries received from various perspective bidders (till 17.12.2024) and NCRPB's reply/ clarifications****1. NIPPON KOEI INDIA PVT. LTD., email dated 16.12.2024**

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
1.	Section 2, Aims & Objectives, Page No.7 of 58	Letter of Award (LoA) for work will be limited to maximum two Functional Plans for a single bidding entity for the Functional Plans being prepared by NCRPB under the provision of NCR DRP/RP 2041. As per the priorities indicated in the submissions by the applicant/	We kindly request your clarification on the key areas of the functional plan, including the defined boundaries and the corresponding study area.	Refer updated RFP document dated 16.12.2024. Entire NCR is study area.
2.		bidding entity. Bidders, who have been considered for two Functional Plan proposals will not be considered for final selection for rest of the Functional Plan works, even if their bid is H1, as per criteria	In the event of the bidder bidding for 2 Functional plans, we assume that the same team can be retained for both the functional plan?	Not agreed. Separate team needed even if there is overlapping expertise in some areas.
3.	Section 3, Information to Bidding Entities 3.1/xvi	(xvi) In JV/Consortium, the Indian Partner should be as a Lead Partner, and it should have Registered Office in India. Such Lead Indian Partner should have at least 51% share in JV/Consortium.	Request to share the maximum number of JV partners in the consortium.	Maximum 3 JV partners are allowed.
4.	Section 3, Clause No.3.2, Deliverables and Time/ Payment schedule, Note (iii),	The payment will become due on approval of the stage report and on raising of bills/invoice by the successful bidding entity after	We kindly request you to revise and relax the clause regarding payment processing time. Specifically, we propose	Regret. No change.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
	Page No.13 of 58	the approval of the stage report. The processing time of the payment will be 90 days for final payment and 45 days for all other payments.	reducing the processing time for the final payment from 90 days to 45 days and for all other payments to 15 days, in consideration of the project schedule.	Refer updated RFP document dated 16.12.2024.
5.	Section 3, Clause No.3.4 (iv), procedure for monitoring & review of the assignment, Page No.14 of 58	If the report submitted by the successful bidding entity is found deficient in the requisite quality, the approving authority of NCRPB can accept the report while considering other factors with a penalty of up to 10% of the payment due in this regard to the successful bidding entity. This shall be independent to penalty referred to in point 3.4 (iii) above.	We kindly request the removal of the clause, as the penalty clause 3.4(iii) is already in effect.	Regret. No change.
6.	Section 3, Clause No.3.6 Method of Selection / 3.6.1, Page No.14 of 58	For the proposed Functional Plan assignment(s), qualified and experienced reputed consulting entity is to be engaged on Quality-and Cost-Based Selection (QCBS) method with quality-cost ratio of 90:10.	We request you to consider QCBS method with a quality cost ratio of 80:20.	Regret. No change.
7.	Section 3, Clause No.3.6.8 Refund/Adjustment of Earnest Money, Page No.15 of 58	Proposals must be submitted not later than the following date and time: Date: 16th January 2025 Time: 1700 Hours. (any changes in the Draft Document or the schedule will be notified through NCRPB website).	We request you to kindly extend the submission date to January 31, 2025.	Regret. No change.
8.	Section 3, Clause No.3.14.3 (iii), Evaluation of Technical proposals, Table S.No.1, Page	Average Audited Turnover of the Bidding Entity/ Consortium Lead of at-least 03 of last five consecutive financial years should be minimum Rs.	We kindly request an increase in the minimum financial turnover requirement to Rs. 100 cr. to invite experienced and capable bidders for efficient project execution.	Regret. No change.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
	No.20 of 58	10.00 Crore per year.		
9.	Section 3, Clause No.3.14.3 (iii), Evaluation of Technical proposals, Table S.No.3, Page No.20 of 58	Qualifications and competence of the key professional staff for the assignment currently on the pay rolls of Company/JV partner (individual or combined roles) of the bidding entity [refer Core Team Composition, qualification and weightage for key professionals of respective sector under Section-3 para 3.1 (b)]	We kindly request a relaxation of the clause to allow key professional staff to be engaged on a contractual basis at the time of signing the contract. Additionally, we propose that 50% of the key experts, including the Team Leader and Deputy Team Leader, be on the permanent payroll.	Regret. No change.
10.	Section 4, Terms of Reference, Clause 3.2.1.21 in Page no: 27 of 58	3.2.1.21 Consultant is required to identify all field surveys proposed by them to carry out, including their objectives, location, methodology and data output	We request to share the area under each function plan and surveys/studies already done. We also request to share the likely surveys required by the consultants to be conducted for the assignment. We also assume that the topo plan/GIS base of the area under functional plan shall be shared by the client.	NCR is the area. Refer updated RFP document dated 16.12.2024 for details. Global best practices to be followed. NCRPB will share available data.
11.	Section 3, Clause 3.2.6, Table 2 – Qualifications & Responsibilities of Key experts, Table S.No.1, Page No.39 of 58	Transport Planner/ Engineer (Team Leader): Graduate in Civil Engineering and Postgraduate in Transport planning/ Transport Engineering with 20 years of overall experience and 15 years of specific experience in urban transport sector / economic corridor and growth nodes planning/ development projects/ regional connectivity/ mobility/ logistics considerations.	We kindly request you to consider a Graduate degree in Civil Engineering or Architecture, along with a Postgraduate degree in Transport Planning, Transport Engineering, or an equivalent field, as the required educational qualifications.	Regret. No change.
12.	Section 3, Clause 3.2.6, Table 2 –	MRT/ Bus System Expert: Graduate in Electrical	We kindly request you to	Regret. No change.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
	Qualifications & Responsibilities of Key experts, Table S.No.3, Page No.39 of 58	Engineering with 15 years of overall experience and 12 years of specific experience in MRT/Bus system planning and design.	consider a Graduate degree in Civil Engineering/ Electrical Engineering, or a Postgraduate degree in Transport Planning/ Transport Engineering or an equivalent field, as the required educational qualifications.	
13.	Section 3, Clause 3.2.6, Table 2 – Qualifications & Responsibilities of Key experts, Table S.No.3, Page No.40 of 58	Urban/ Land Use Planner-TOD & Value Capture: Borad expertise in: Urban/regional development studies, TOD, VCF, DCR etc, Institutional/ governance setup and financial frameworks, Land use planning, Land Pooling and GIS	We also request to add the following expertise: Experience in Master planning of towns/large industrial areas/ PPP & innovative development models / and allied experiences	Accepted.
14.	Section 3, Clause 3.2.6, Table 2 – Qualifications & Responsibilities of Key experts, B: Support Staff Table S.No.3, Page No.42 of 58	Urban Planner: Broad expertise in Estimation of land use parameters, be conversant with use of GIS software(s) regional and	We also request to add the following expertise: Experience in Master planning of towns/ large industrial areas/ /Development of urban/ industrial policies and allied experiences	Regret. No change.
15.	Section 3, Information to Bidding Entities, Clause No.3.15.8, Page. No. 22 of 58	Termination of the Contract will be in accordance with provisions of the Paras of General/Special Conditions of Contract.	Since GCC and SCC missing in the RFP. Requested to kindly include GCC and SCC in the contract	Refer updated RFP document dated 16.12.2024.
16.	Section 3, Information to Bidding Entities, Clause No. 3.17.3 Page No. 23 of 58	In case of delay in the conduct of consultancy services within the time fixed or in the event of repudiation of the contract, the Client reserves the right to recover liquidated damages, including administrative expenses, for breach of contract,	It is requested to kindly modify this Clause to the effect that the Consultant shall be liable for such Liquidated damages only if the causes of such delays are directly attributable to the Consultants.	Regret. No change. However, refer updated RFP document dated 16.12.2024.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		a sum equivalent to 0.5% (half percent) of total contractual value, which the bidding entity has failed to deliver within the period fixed for delivery for each week or part thereof during which delivery is delayed, subject to an overall ceiling of 10% of the total contract price.		
17.	Section 3, Information to Bidding Entities, Clause No.3.4(iii) Page No.14 of 58	In case of delay in submission of the above-mentioned deliverables as per given schedule, a penalty of 0.5% per week of delay subject to maximum of 10% of the payment due in this regard shall be levied.	Since provision of Liquidated Damages already exist, kindly remove the provision of penalty.	Regret. No change.
18.	Section 3, Information to Bidding Entities Clause No.3.15.8, Page No. 22 of 58	In case of dispute the matter will be referred to an arbitrator as specified by the Client. Place of arbitration will be Delhi in any case.	Since the clause seems one sided. Requested to kindly include the Arbitration Proceedings by a Panel of 3 Arbitrators to be appointed in terms of the Arbitration & Conciliation Act, 1996 and Kindly include the language of arbitration as the RFP does not contain provision related to Language of Arbitration	Partially accepted. Language of arbitration will be English.
19	Section 3, Information to Bidding Entities Clause No.3.4(iii) Page No.14 of 58	If the report submitted by the successful bidding entity is found deficient in the requisite quality, the approving authority of NCRPB can accept the report while considering other factors with a penalty of up to 10% of the payment due in this regard to the successful bidding entity. This shall be independent to penalty referred to in point 3.4 (iii)	It is requested to kindly provide an opportunity for a specific time/ period to rectify the defects before imposing this penalty.	Regret. No change.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		above.		
20.	Section 3 – ITB Clause 3.2, Page No.11,12 of 58 Section 4- Scope of Work, Clause No.3.2.4.6 Page No.36, 37 of 58	As per Clause 3.2 of ITB the assignment period is 34 weeks. However, as per the Scope of Work, Clause 3.2.4.6, the assignment period is 48 weeks	You are requested to kindly clarify the total duration of the assignment period.	Refer updated RFP document dated 16.12.2024.
21.	TOR Clause No.3.2.4.1, Page no. 35 of 58 Section 3, Information to Bidding Entities Clause (xxi) Page No.11 of 58 Section 3, Information to Bidding Entities Clause (xxii), Page No. 11 of 58	The assignment duration for consulting services as stated above is 48 weeks Performance guarantee @ 05% of contract value valid for period of 18 months beyond the approval of final report and six months beyond end of contract (including extended contract) whichever is later shall be submitted by successful bidding entity within 07 days of LoA acceptance or before contract signing, whichever is earlier, but in any case, before signing of contract. The successful entity will also be required to take out an insurance within 07 days of LOA acceptance or before contract signing whichever is earlier. This shall be in form of a Professional Liability Insurance, with a minimum coverage equal to total contract value for this consultancy and valid for 24 months after final approval of Report by Client. This shall be	As per Cl. (xxi) the PG needs to be submitted for up to 18 months beyond the approval of final report and six months beyond end of contract. Further, as per Cl.(xxii), the Professional Liability Insurance is valid for 24 months after final approval of Report by Client. Whereas the duration of the project as per the scope of work is 34/48 weeks It is requested to kindly mention the limitation of the Consultant's liability to be maximum up to the contract price and the duration of such liability shall be the duration of the consultancy contract for the project.	Refer updated RFP document dated 16.12.2024.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		ensured in any case before release of first payment.		

2. M/s. Deloitte Touche Tohmatsu India LLP, email dated 16.12.2024

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications		
1.	Section 4, Terms of Reference, Page 25	"The Functional Plan will focus on Regional Connectivity, Economic Nodes, and Industrial Corridors with emphasis on multi-modal transport and logistics."	Can the client provide a detailed list of baseline data and studies already available with NCRPB for these sectors?	Already available in various documents at NCRPB website		
2.	Section 3.13.2, Page 17	"Proposal Format - Technical Proposal shall not include financial information."	Can the client clarify if details of costs related to workshops and consultations should be included as part of the Financial Proposal or separately?	May refer section 3.3 (ii)		
3.	Section 3.2.1.10, Page 26	"Strategies for development of future Economic Nodes & Industrial corridors in the region."	Are there pre-identified locations for these nodes and corridors, or will the consultant need to identify them? If identified, will the client share detailed information?	Consultant has to do this. Incidentally some information is given in DRP 2041.		
4.	Notice, 3. Tender Schedule	<table border="1"> <tr> <td>Last date & time of submission of Bid</td> <td>16th January 2025: 05.00 PM</td> </tr> </table>	Last date & time of submission of Bid	16th January 2025: 05.00 PM	As the consulting firms and other organisations in this domain have a year-end break, getting in touch with experts and responsible authorities during this year end break would be very difficult. In order to manage this, we request an extension to the deadline by 15 days and change it to 31st January 2025.	Regret. No change.
Last date & time of submission of Bid	16th January 2025: 05.00 PM					
5.	Page 26, 3.1, Output 1	Preparation of Functional Plan 2047 on Transport, Economic Growth and Economic Nodes and Industrial Corridor.	We understand that there is a draft development plan for 2041 but we are supposed to develop it for 2047 and hence we can add/remove any specific topics from the	Yes. Consultant can add but cannot remove.		

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
			2041 draft. Please confirm our understanding.	
6.	Page 27, 3.2.1.6	Defining regional integrated strategic transport network or RISTN, including, a GIS-based platform and its assessment and projectization.	We understand that any GIS-based platform would suffice for this and there is no specific platform that the client wants the bidder to adhere to.	Appropriate GIS software to handle transport related large data base and analysis be used by the consultant e.g., ArcGIS.
7.	Page 13, 3.2 (Note)	Pg 13 - Success fee for completion within stipulated time - 02% over and above the fee if completed to the acceptance of NCRPB, in 32 weeks instead of 34 weeks for the preparation of Functional Plan. Pg 38 - Success fee for completion within stipulated time - 02% over and above the fee if completed to the acceptance of NCRPB, in 44 weeks instead of 48 weeks	Section 3.2 on Pg 13 states 32 weeks and Section 3.2.4.6 on Pg 38 states 44 weeks. Please clarify	Refer updated RFP document dated 16.12.2024.
8.	Page 14, Section 3.4 (iii)	In case of delay in submission of the above mentioned deliverables as per given schedule, a penalty of 0.5% per week of delay subject to maximum of 10% of the payment due in this regard shall be levied.	We understand that is applicable when delay is solely attributable to the consultant, in case this delay is on account of client's approval, such delay will not be counted. Please confirm our understanding.	Refer updated RFP document dated 16.12.2024.
9.	Page 14, Section 3.4 (iv)	If the report submitted by the successful bidding entity is found deficient in the requisite quality, the approving authority of NCRPB can accept the report while considering other factors with a penalty of up to 10% of the payment due in this regard to the successful bidding entity. This shall be independent to penalty referred to in point 3.4 (iii) above.	It would be helpful if you can specify the requisite quality to reduce the subjectivity. Also, penalty of 10% is too high. The quality of the content can be augmented by the consultant basis the feedback provided by the by the client, thus a separate mechanism instead of a penalty can be utilized.	Competent Authority for the respective stage to take decision. Regret. No change.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
10.	Page 20, 3.14.3	(a1) 03 marks per Study/consultancy work related to Comprehensive transport studies (preparation of mobility plans and traffic plans etc) in last ten years for cities with population above 05 lakhs as per 2011 Census.	In the creds template, it is mentioned 5 years, request you to please clarify.	Refer updated RFP document dated 16.12.2024.
11.	Page 28, Section 3.2.2.3	The consultants will also study/ review other data/ information provided by the NCRPB to analyse and identify any data gaps, and undertake necessary surveys/ investigations/ studies.	Is it under the discretion of consultant to decide the number of surveys, sample size and methodologies, or it will be provided by NCRPB? Please clarify.	Consultant to follow the global best practices, not just national and the CRC (Consultancy Review Committee) will examine this.
12.	Page 28, Section 3.2.2.4	Secondary data collection and any necessary primary surveys/ investigations/ studies resulting in datasets/ baselines prepared with data disaggregated by age and gender (as best feasible/ applicable), analyses, reviews (of NCR-RP-2021/ NCR-RP-2041	Is it under the discretion of consultant to decide the number of surveys, sample size and methodologies, or it will be provided by NCRPB? Please clarify.	Consultant to follow the global best practices, not just national and the CRC (Consultancy Review Committee) will examine this.
13.	Page 29, Section 3.2.2.8	Consultant will carry out Traffic and Travel surveys on Expressways, National highways, State Highways, Arterial/Major District Roads including bypasses of 1 lakh plus cities and major passenger and freight attraction/generation nodes, centres. Any additional surveys/locations as required should be added during the assignment by consultant.	Is it under the discretion of consultant to decide the number of surveys, sample size and methodologies, or it will be provided by NCRPB? Please clarify.	Consultant to follow the global best practices, not just national and the CRC (Consultancy Review Committee) will examine this.
14.	Page 29, Section 3.2.2.10	Drone Survey to be carried out at Expressways, National Highways, State Highways and at rail transit corridors (MRTS, RRTS, Indian Railways) with 2 Km on either side from edge of Right of Way (RoW) at appropriate resolution/scale.	Is it under the discretion of consultant to decide the number of surveys, sample size and methodologies, or it will be provided by NCRPB? Please clarify.	Consultant to follow the global best practices, not just national and the CRC (Consultancy Review

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		3.2.2.11		Committee) will examine this.
15.	Page 30, Section 3.2.2.19	Traffic & Travel Surveys	Request you to please specify the sample size and location of surveys	Consultant to follow the global best practices, not just national and the CRC (Consultancy Review Committee) will examine this.
16.	Page 35, Section 3.2.4.1	The assignment duration for consulting services as stated above is 48 weeks (presently envisaged).	8 weeks for such a comprehensive study looks a bit tight as primary survey and modelling may take significant time. Request you to please relook at the timeline.	Regret. No change.
17.	Page 37, Note iii)	The payment will become due on approval of the stage report and on raising of bills/invoice by the successful bidding entity after the approval of the stage report. The processing time of the payment will be 90 days for final payment and 45 days for all other payments.	90/45 days is a bit too high to manage working capital of the project, request you to please change it to 15-30 days max.	Regret. No change.
18.	Page 37, Section 3.2.4.6	20% will be released only after duly verifying the quality, usefulness, implementability and acceptance & approval of Report by NCRPB	20% is too high, since the final report has already been submitted. Request you to please change to 5- 10% max.	Regret. No change.
19.	Page 38, Note vi)	The successful bidding entity shall provide post submission services/support at no additional cost to NCRPB till the final approval of the Functional Plan by the NCRPB/ Board.	Request you to please specify the timelines regarding the approval as it will go beyond the contract duration.	Refer updated RFP document dated 16.12.2024.
20.	Page 38, Section 3.2.5	Output 2: Handholding Support for one year after approval of Functional Plan for onboarding the states for implementation of FP.	Please clarify whether handholding support will be provided during the engagement period or beyond	Refer updated RFP document dated 16.12.2024.

S.No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
21.	Page 47, 4F	Write-up on the topic “Functional Plan and its relevance in overall Regional Planning and development of NCR” in about 1000 words.	Do we have to submit this as part of the proposal? Please clarify.	Yes, it is to be submitted as part of the proposal.
22.	Page 49, 6B(i)	Relevant services carried out in the last five years that best illustrate qualifications.	Request you to please change from five years to ten Years	Refer updated RFP document dated 16.12.2024.
23.	Page 43, Table 3: Input and Weightage Assigned to Experts	Full-time/Intermittent	We assume that the full-time experts will be engaged for the initial 48 weeks only and for the handholding support of 1 year, required experts can be utilized as-and-when required intermittently. Please confirm our understanding.	Some full time expert can be reduced, however, at least 50% full time experts will be required for the entire handholding period apart from other experts to be hired/utilized by the consultant as and when required intermittently.

3. Institute for Spatial Planning and Environment Research, India, email dated 16.12.2024

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
1.		Qualifying Criteria Average Audited Turnover of the Bidding Entity / Consortium Lead of at-least 03 of last five consecutive financial years should be minimum Rs. 10.00 Crore per year.	Request to modify Average Audited Turnover of the Bidding Entity / Consortium of at-least 03 of last five consecutive financial years should be minimum Rs. 10.00 Crore per year.	Regret. No change. However, refer updated RFP document dated 16.12.2024.

4. Ernst & Young LLP, letter/ email dated 16/17.12.2024

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications															
1.	3.1 (xi), Pg 10	The Client will provide the data/ reports available with NCRPB. Collecting any other information relevant to the assignment will be the responsibility of the successful bidding entity. Client will provide the necessary introductory letter to get the information from other concerned agencies / departments, wherever applicable.	<p>It is understood that a large amount of quality data is available with the Board which have been used in the preparation of the 2041 Regional Plan.</p> <p>▶ In addition to the existing literature available on the website (such as the Draft regional Plan, data and policy annexure, and the previous functional plans), request if the authority can provide us with a list of available types of data and working files so that the primary data collection can be optimized</p>	NCRPB data is already available in various documents on NCRPB website.															
2.	3.2, Pg 12	S.No. 5, Approval of Report / Functional Plan: 20% will be released only after duly verifying the quality, usefulness, implementability and acceptance & approval of Final Functional Plan	<p>We understand that the approval of the final plan requires comments from various department which could lead to time overruns in the stage 5.</p> <p>▶ Request if the 20% allotted payment could be reduced to 10% and the remainder 10% could be added to the draft final report as shown below:</p> <table border="1"> <thead> <tr> <th>S.N.</th> <th>Stage</th> <th>Revised payment schedule (% of total cost)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Inception report</td> <td>10%</td> </tr> <tr> <td>2</td> <td>Interim report</td> <td>15%</td> </tr> <tr> <td>3</td> <td>Draft Final Report (including observations and suggestions)</td> <td>30%</td> </tr> <tr> <td>4</td> <td>Final Report</td> <td>25%</td> </tr> </tbody> </table>	S.N.	Stage	Revised payment schedule (% of total cost)	1	Inception report	10%	2	Interim report	15%	3	Draft Final Report (including observations and suggestions)	30%	4	Final Report	25%	Regret. No Change.
S.N.	Stage	Revised payment schedule (% of total cost)																	
1	Inception report	10%																	
2	Interim report	15%																	
3	Draft Final Report (including observations and suggestions)	30%																	
4	Final Report	25%																	

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications								
			<table border="1"> <tr> <td data-bbox="1238 247 1305 295">5</td> <td data-bbox="1305 247 1585 295">Approval of Report / Functional Plan</td> <td data-bbox="1585 247 1742 295">10%</td> </tr> <tr> <td data-bbox="1238 295 1305 454">6</td> <td data-bbox="1305 295 1585 454">Handholding Support for one year after approval of Functional Plan for onboarding the states for FP implementation</td> <td data-bbox="1585 295 1742 454">10%</td> </tr> </table>	5	Approval of Report / Functional Plan	10%	6	Handholding Support for one year after approval of Functional Plan for onboarding the states for FP implementation	10%			
5	Approval of Report / Functional Plan	10%										
6	Handholding Support for one year after approval of Functional Plan for onboarding the states for FP implementation	10%										
3.	3.14.3, Pg 20	Sl. No. 1: Average Audited Turnover of the Bidding Entity / Consortium Lead of at-least 03 of last five consecutive financial years should be minimum Rs. 10.00 Crore per year	<p>We understand that the quality of outputs in the current project is of paramount importance. Further, the assignment is of approximately 2 years which makes it pertinent to have agencies with a long standing reputation and goodwill who have taken up multiple long term and high worth assignments.</p> <p>► Request of the authority could increase the minimum criteria of turnover to Rs. 1000 Cr</p>	Regret. No Change.								
4.	3.14.3, Pg 20	Sl. No. 2 (b): Value of Consultancy Assignments	<p>Request if the section in the table could be revised as follows to ensure previous experience in high worth assignments.</p> <table border="1"> <thead> <tr> <th data-bbox="1238 1114 1507 1145">Existing</th> <th data-bbox="1507 1114 1742 1145">Revised</th> </tr> </thead> <tbody> <tr> <td data-bbox="1238 1145 1507 1201">Below Rs. 25 lakh - (01 marks per Assignment)</td> <td data-bbox="1507 1145 1742 1201">Below Rs. 1 Cr.- (01 marks per Assignment)</td> </tr> <tr> <td data-bbox="1238 1201 1507 1273">More than Rs. 25 lakh up to Rs. 50 lakh - (1.5 marks per Assignment)</td> <td data-bbox="1507 1201 1742 1273">More than Rs. 1 Cr up to Rs. 2 Cr. - (1.5 marks per Assignment)</td> </tr> <tr> <td data-bbox="1238 1273 1507 1329">Above Rs. 50 lakh - (02 marks per Assignment)</td> <td data-bbox="1507 1273 1742 1329">Above Rs. 2 Cr. - (02 marks per Assignment)</td> </tr> </tbody> </table>	Existing	Revised	Below Rs. 25 lakh - (01 marks per Assignment)	Below Rs. 1 Cr.- (01 marks per Assignment)	More than Rs. 25 lakh up to Rs. 50 lakh - (1.5 marks per Assignment)	More than Rs. 1 Cr up to Rs. 2 Cr. - (1.5 marks per Assignment)	Above Rs. 50 lakh - (02 marks per Assignment)	Above Rs. 2 Cr. - (02 marks per Assignment)	Regret. No Change.
Existing	Revised											
Below Rs. 25 lakh - (01 marks per Assignment)	Below Rs. 1 Cr.- (01 marks per Assignment)											
More than Rs. 25 lakh up to Rs. 50 lakh - (1.5 marks per Assignment)	More than Rs. 1 Cr up to Rs. 2 Cr. - (1.5 marks per Assignment)											
Above Rs. 50 lakh - (02 marks per Assignment)	Above Rs. 2 Cr. - (02 marks per Assignment)											
5.	3.15.13 And 3.2.1.29 (Pg 30)	The consultant should have a furnished office in Delhi/ NCR for the assignment	Based on Clause 3.2.1.29, request if the clause	Regret. No Change.								

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		<p>duration for the consultant to carry-out assignment duties/ tasks/ activities and depute two experienced team members with at least 7 years at NCRPB office throughout the agreement period to have frequent interactions to understand assignment requirements.</p> <p>And The consultant will station at least its two experts with 5-7 years of relevant experience at NCRPB office during the entire study duration</p>	<p>3.15.13 could be changed as follows:</p> <ul style="list-style-type: none"> ▶ The consultant should have a furnished office in Delhi/ NCR for the assignment duration for the consultant to carry-out assignment duties/ tasks/ activities and depute two experienced team members with at least 5 years of experience at NCRPB office throughout the agreement period to have frequent interactions to understand assignment requirements 	
6.		<p>Drone Survey to be carried out at Expressways, National Highways, State Highways and at rail transit corridors (MRTS, RRTS, Indian Railways) with 2 Km on either side from edge of Right of Way (RoW) at appropriate resolution/scale</p>	<ul style="list-style-type: none"> ▶ Request the board to kindly mention the output of drone imagery and the resolution as it has direct implication on number of passes, time required for surveys and also the storage of raw data. ▶ Request clarification regarding the raw files of the drone survey if the client requires that to be submitted. The files which consists of images could range in hundreds of TBs. ▶ Also request NCRPB to support with the applicable permission for flying drones along these corridors which fall in red and yellow zone as per the digital sky 	<ul style="list-style-type: none"> ➤ Output to be part of technical proposal/ methodology. ➤ Consultant has to submit all the data collected Pertaining to Functional Plan as specified in revised RFQ-cum-RFP document dated 16.12.2024. ➤ All permissions/ clearances are to be arranged/ taken by the consultant.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
				However, NCRPB can facilitate by providing authorization letter etc.
7.	3.2.2.15	Identification of primary road network within NCR which include all Expressways, National Highways, State Highways and Arterial/Major District Roads including bypasses of 1 lakh plus cities etc. In urban context, Arterial roads need to be considered in Primary Road Network, if required Sub-arterial roads can also be taken into account. Coding and compilation of primary road network with attribute data like links lengths, widths, capacity, carriage-way, Right of way (RoW) etc. Speed studies have to be conducted to determine the Level of Service (LoS). Detail the regional road network system in terms of classification and standards.	<ul style="list-style-type: none"> ▶ We understand that the population of cities are based on 2011 census. ▶ Further, request if the board could clarify regarding any specific literature to base the categorization of arterial and sub arterial roads in the NCR region 	<ul style="list-style-type: none"> ➤ Consultant has to refer the latest available data. ➤ Specific literature etc. required for Functional Plan should be part of technical proposal of consultant. Consultant should also follow the global best practices.
8.	3.2.2.16	Sufficient socio-economic and environment data need to be collected either from primary or from secondary sources to carry out this study	Request the board to kindly clarify regarding the thresholds of sufficiency or any stipulated sample size for the socioeconomic and environment data	Such details should be part of technical proposal of the consultant.
9.	3.2.2.17	There is a need to carry out a rapid assessment of daily/weekly/occasionally trips made by selected occupational groups (as given in National Industrial Classification) through a representative sample survey. This should be reflected in	▶ We understand that the sample size shall be based on standard procedures assuming a 90% confidence interval and based on the groupings available either through the census data, Mobility plans and similar literature.	➤ Such details should be part of technical proposal of the consultant.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		estimating base year and horizon year travel demand	<p>▶ We understand that the outputs of recent comprehensive mobility plans and master plans is of paramount importance. In line with this, we believe that the board shall support in availing reports and the soft copies of the data as per the requirements.</p> <p>▶ We also suggest that these surveys could be taken up at the establishment level rather than through household approach. This shall provide an additional benefit by capturing cargo movements</p>	<p>➤ Collection of reports, soft copies of data etc. required for Functional Plan will be the responsibility of the consultant.</p> <p>➤ Such details of surveys etc. should be part of technical proposal of the consultant.</p>
10.	3.2.2.19	<p>Traffic & Travel Surveys includes:</p> <ul style="list-style-type: none"> • Classified Traffic Volume Survey (Mid-Block, Screen lines, Cordon) • Roadside Passenger O-D Survey including willingness to shift (including Goods Vehicles) • Suburban Commuter Rail Passenger Survey • Bus Passenger Survey • Taxi and Auto rickshaw surveys (IPT Surveys) • Airport related traffic surveys • Road network inventory Speed and delay surveys • Terminal Surveys (Goods and Passenger) • Surveys related to Rail based travel demand assessment (Goods 	<p>▶ We understand that the traffic and travel surveys shall be conducted from the regional mobility perspective rather than a city based comprehensive mobility plan. On these lines we believe that the granularity of data and priority of the surveys shall be different than the CMP.</p> <p>▶ We understand that the scale of operation of IPT is confined to city limits and for first/last mile or between main hauls. Request if these surveys could only be taken up for major point of interests such as ISBTs and rail terminals to primarily understand the role of IPT in multimodal connectivity and not as a first / last mile mode. Kindly clarify</p>	<p>➤ Consultant has to conduct all necessary surveys/ studies, as per the RFP requirement for the purpose of Functional Plan. Such details of surveys etc. should be part of technical proposal of the consultant.</p>

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
		<p>and Passenger)</p> <ul style="list-style-type: none"> • Logistics Survey of existing status and potential of NCR • Parking Surveys • Taxation Surveys • NMT survey including pedestrian, bicycle traffic and relevant infrastructure • Industrial and Economic Surveys • Drone Surveys • Any other relevant survey 	<p>▶ As per our understanding and experience in similar projects, we suggest that study could be oriented more towards identification of freight corridors and easing of freight movements and development of NMT / Bicycle lanes along those corridors to segregate the flows with an objective of reduction in side friction and thereby reduced congestion and enhancing the safety of the active mobility users. This could be more beneficial rather than standalone study for walkability etc. which is of a smaller scale particularly dealt in the local area plans.</p> <p>▶ Based on our experience in development of logistics plan for metropolitan area, we suggest the board to include consultations with major logistics players (comprising of 3PL, Transporters, Shipping agents etc).</p> <p>Request if the board could kindly clarify the following:</p> <ol style="list-style-type: none"> 1. The kind of data and output expected from “ Roadside Passenger O-D Survey including willingness to shift (including Goods Vehicles)” <i>for the goods vehicles</i> 2. regarding the outputs from taxation survey 	<p>➤ Consultant should address the RFP requirements and should align its proposals considering the provisions of DRP/RP-2041.</p> <p>➤ Consultant should ensure that all stakeholders should be consulted for preparation of Functional Plan, as per the RFP requirement.</p> <p>➤ Such details should be part of technical proposal/methodology of the consultant. The consultant should follow the global best practices.</p>

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
11.	3.2.3.9	Development of Travel Demand Model	We understand that the travel demand model shall be at an aggregate level and the zone shall be developed as per Cl. No. 3.2.3.4. Kindly clarify if otherwise	➤ Such details should be part of technical proposal/ methodology of the consultant. The consultant should follow the global best practices.
12.	3.2.3.9 (d)	Traffic assignment should be done for daily as well as both peak and off-peak hours. The model result should be sufficiently detailed for the identification of project benefits among different income groups and users by different modes. The model should be capable of evaluating land use and/or transport developments. Consultants, after calibration, must demonstrate to NCRPB how reliable the model is in replicating the current modal splits and traffic flows at screen lines and cordons. The model should be capable of evaluating major land use changes, proposal of transport projects / network changes such as addition or deletion of corridors, grade separators at junctions, widening of carriageways on a corridor basis, providing bus lanes, introduction of ATC system etc.	We understand that the peak hours are different for the regional network as compared to the urban networks. Further, the peak hour / period could vary for different urban areas. Kindly clarify if the board has any definite period for such estimations.	The consultant has to conceptualize all such details in its technical proposal and methodology for the Functional Plan considering the global best practices.
13.	3.2.3.9 (e)	The model should be able to provide integration of various modes (rail, road, water and air based)	Request the board to kindly clarify if they are looking for intra-regional flight based mobility	Consultant should address all existing and futuristic travel modes for complying to RFP requirements.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
14.	3.2.3.31	Develop GIS-based database for the RISTN	We understand that the previous RISTN (of functional plans and regional plan) shall be updated based on current changes. Kindly clarify	Such a GIS data base should be developed considering the current scenario and future requirements, in line with RFP documents.
15.	3.2.3.44	Consultants are expected to establish a procedure for economic evaluation and the identification of a phased investment program. The procedure should be designed to make full use of the travel demand model outputs (e.g. traffic volumes and speeds by mode, vehicle type, traffic direction, and time of day on individual links; and travel time, distance, and out-of-pocket costs for vehicle trips between any O-D pair) as inputs for economic evaluation. It should follow the cost benefit analysis/economic feasibility to be expressed in terms of expected Net Present Value (NPV), Economic Internal Rate of Return (EIRR) and Financial Internal Rate of Return (FIRR) for the projects.	Since the level of assessment is at a prefeasibility level, we understand that a high-level economic and financial assessment has to be taken up, kindly confirm.	Such details should be presented as part of the technical proposal/ methodology by the consultant in order to address RFP requirements with suitable details.
16.	3.2.4.6	Note: ii) The successful bidding entity will be required to make one or multiple presentations (minimum up to 05 such presentations) before NCRPB and/or Consultancy Review Committee (CRC), Planning Committee/ Project Sanctioning and Monitoring Group (PSMG)/ Board/ MoHUA/ NCR participating States/ any other relevant Ministry/ Department/ Agency, etc. within a week of	We understand that maximum up to 5 presentations will be required. Kindly confirm.	Regret. No change. Please refer the updated RFP dated 16.12.2024.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications				
		<p>submission or later of each of the above reports/ stage. The observations and suggestions conveyed by NCRPB will be incorporated by the successful bidding entity and revised Report to be submitted to NCRPB.</p>						
17.	3.2.6	<table border="1" data-bbox="660 470 1209 742"> <tr> <td data-bbox="660 470 694 742">3</td> <td data-bbox="694 470 806 742">MRT/Bus System Expert</td> <td data-bbox="806 470 1064 742">Graduate in Electrical Engineering with 15 years of overall experience and 12 years of specific experience in MRT/Bus system planning and design.</td> <td data-bbox="1064 470 1209 742">► Planning and design of alternative MRT/Bus and Public transit systems.</td> </tr> </table>	3	MRT/Bus System Expert	Graduate in Electrical Engineering with 15 years of overall experience and 12 years of specific experience in MRT/Bus system planning and design.	► Planning and design of alternative MRT/Bus and Public transit systems.	<p>We understand that the key role of this professional is to provide inputs on the planning and design of the alternative MRTS/ Bus and public transport system.</p> <p>► We request if the board could include professionals with graduate degree in Civil Engineering as well.</p> <p>► We also request for relaxing the experience requirement to 10 years overall experience and 5 years in MRT/Bus system planning.</p>	<p>Regret. No change.</p>
3	MRT/Bus System Expert	Graduate in Electrical Engineering with 15 years of overall experience and 12 years of specific experience in MRT/Bus system planning and design.	► Planning and design of alternative MRT/Bus and Public transit systems.					
18.	3.2.6	<table border="1" data-bbox="660 917 1209 1212"> <tr> <td data-bbox="660 917 694 1212">9</td> <td data-bbox="694 917 806 1212">E-mobility Expert</td> <td data-bbox="806 917 1064 1212">Master's degree or Professional License in electrical mobility/ electrical engineering/ automotive engineering/ environmental engineering/ energy economics or equivalent; and with 10 years of overall experience and a specific experience of 5-7 years with electric/non-fossil fuel mobility planning.</td> <td data-bbox="1064 917 1209 1212">► Electrical vehicles (EVs)/ infrastructure design/ implementation and e-mobility transition activities, including policy, infrastructure, financing, and technology aspects etc</td> </tr> </table>	9	E-mobility Expert	Master's degree or Professional License in electrical mobility/ electrical engineering/ automotive engineering/ environmental engineering/ energy economics or equivalent; and with 10 years of overall experience and a specific experience of 5-7 years with electric/non-fossil fuel mobility planning.	► Electrical vehicles (EVs)/ infrastructure design/ implementation and e-mobility transition activities, including policy, infrastructure, financing, and technology aspects etc	<p>Request the board to include master's degree in transport planning as an eligible qualification</p>	<p>Regret. No change.</p>
9	E-mobility Expert	Master's degree or Professional License in electrical mobility/ electrical engineering/ automotive engineering/ environmental engineering/ energy economics or equivalent; and with 10 years of overall experience and a specific experience of 5-7 years with electric/non-fossil fuel mobility planning.	► Electrical vehicles (EVs)/ infrastructure design/ implementation and e-mobility transition activities, including policy, infrastructure, financing, and technology aspects etc					
19.	New Clause	<p>Force Majeure</p>	<p>We request authority to add below clause under Force Majeure to facilitate remote working.</p> <p>(i) To the extent that the provision of the Services is impacted by a pandemic and any reasonable</p>	<p>Regret. No change. Please refer updated RFP dated 16.12.2024.</p>				

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
			<p>concerns or measures taken to protect the health and safety interests of either Party's personnel, the Parties will work together to amend the Agreement to provide for the Services to be delivered in an appropriate manner, including any resulting modifications with respect to the timelines, location, or manner of the delivery of Services.</p> <p>(ii) Where Consultant Personnel are required to be present at Client's premises, Consultant will use reasonable efforts to provide the Services on-site at [Client] offices, provided that, in light of a pandemic the parties agree to cooperate to allow for remote working and/or an extended timeframe to the extent (i) any government or similar entity implements restrictions that may interfere with provision of onsite Services; (ii) either party implements voluntary limitations on travel or meetings that could interfere with provision of onsite Services, or (iii) an Consultant resource determines that he or she is unable or unwilling to travel in light of a pandemic-related risk.</p>	
20.	New Clause	Liability of the Consultant	We request the authority to add this respective clause as below:	Regret. No change.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
			<p>“The Client shall not recover from the Consultant, in contract or tort, under statute or otherwise, any amount with respect to loss of profit, data or goodwill, or any other consequential, incidental, indirect, punitive or special damages in connection with claims arising out of this Agreement or otherwise relating to the Services, whether or not the likelihood of such loss or damage was contemplated. The Client shall not recover from the Consultant, in contract or tort, under statute or otherwise, aggregate damages in excess of the fees actually paid for the Services that directly caused the loss in connection with claims arising out of this Agreement or otherwise relating to the Services.”</p>	
21.	New Clause	Transfer of IP Rights to the client	<p>Authority is requested to add the following clause: IPR Consultant may use data, software, designs, utilities, tools, models, systems and other methodologies and know-how (“Materials”) that consultant own in performing the Services. Notwithstanding the delivery of any Reports, Consultant retain all intellectual property rights in the Materials (including any improvements or knowledge developed while performing the Services), and in any working papers that Consultant compile and retain in connection with the</p>	<p>Regret. No change. However, IP rights of the same will also be of the client.</p>

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
			Services (but not Client Information reflected in them). Upon payment for the Services, Client may use any Materials included in the Reports, as well as the Reports themselves as permitted by this Agreement.	
22.	New Clause	New Clause	<p>Authority is requested to add the following clause:</p> <p>Any information, advice, recommendations or other content of any reports, presentations or other communications we provide under this Agreement (“Reports”), other than Client Information, are for Client's internal use only (consistent with the purpose of the particular Services) including Client's board of directors, its audit committee, or its statutory auditors and not for disclosure externally outside your organization. Client may not rely on any draft Report and consultant shall not be required to update its Final Report.</p>	Regret. No change.
23.	New Clause	Termination	<p>Authority is requested to add the following clause:</p> <p>Consultant may terminate this Agreement, or any particular Services, immediately upon written notice to Client if Consultant reasonably determines that it can no longer provide the Services in accordance with applicable law or professional obligations. Upon termination Consultant shall be entitled to receive payments of the Services performed, work in progress and expenses incurred by it, till the date of such termination</p>	Regret. No change. Please refer updated RFP dated 16.12.2024.

S. No.	RFQ cum RFP Document Reference	Content of RFQ-cum-RFP	Points of Clarification	NCRPB Reply/Clarifications
24.	New Clause	Force Majeure	<p>We request authority to add below clause under Force Majeure to facilitate remote working.</p> <p>(i) To the extent that the provision of the Services is impacted by a pandemic (including COVID-19) and any reasonable concerns or measures taken to protect the health and safety interests of either Party's personnel, the Parties will work together to amend the Agreement to provide for the Services to be delivered in an appropriate manner, including any resulting modifications with respect to the timelines, location, or manner of the delivery of Services.</p> <p>(ii) Where Consultant Personnel are required to be present at Client's premises, Consultant will use reasonable efforts to provide the Services on-site at [Client] offices, provided that, in light of a pandemic the parties agree to cooperate to allow for remote working and/or an extended timeframe to the extent (i) any government or similar entity implements restrictions that may interfere with provision of onsite Services; (ii) either party implements voluntary limitations on travel or meetings that could interfere with provision of onsite Services, or (iii) an Consultant resource determines that he or she is unable or unwilling to travel in light of a pandemic-related risk</p>	<p>Regret. No change. Please refer updated RFP dated 16.12.2024.</p>
