



BIHAR STATE ROAD DEVELOPMENT CORPORATION LIMITED

(A Govt. of Bihar Undertaking)

Regd. Office: RCD Central Mechanical Workshop Campus, Near Patna Airport, Sheikhpura, Patna-800014

Tel: 0612-2226711, Fax: 0612-2226723, email-ppp.bsrddcl@gmail.com, www.bsrddcl.bih.nic.in

Reply to Queries of Pre Bid -2

Project: Construction of Elevated Road Corridor from AIIMS (on NH-98) to Digha (on Ganga Path) (10.50 Km) at Patna in the State of Bihar

Sl. No	Referred Clause	Query / Suggestion	Reply
1	RFQ cum RFP Clause 2.8 Documents: RFQ cum RFP and Draft EPC Agreement.	Kindly let us know which Criteria/provisions of Preliminary project report such as alignment plan & profile are mandatory requirements. Also, confirm if the vertical profile can be modified	Minimum FRL should be the FRL provided in the Plan & Profile Drawing.
2	EPC Schedule-B Clause 2.4 ROW From Ch. 2.7 - 10.600 - Within Irrigation land.	Kindly provide the details of maximum & minimum ROW available from Ch. 2.7 - Ch. 10.600. Please indicate Chainage wise width of ROW.	The ROW is varying between 30-40 m. Please refer Plan and Profile Drawing in Auto-CAD for further clarification
3	EPCA Clause 10 Compulsory Afforestation : Approx. 200trees are required to be planted by contractor as compensatory afforestation	We presume that the Tree Plantation is to be made on each side of road portion (KM 0.00 to Km 2.00).	Your presumption is correct.
4	EPCA Schedule-B Clause 1 Construction of 10.5 km Elevated road corridor from AIIMS to Digha.	As per plan & profile drawing the length of the project is 11.900km. Please confirm the length of the project.	The Length of Project is 11.90 Km excluding the junction development at Digha.
5	Drawings Stanley/IL&FS/41393/GAD-002/P41toP44 As per drawing the level of pile cap bottom is shown as 45.500	We presume that the level of pile cap bottom mentioned in the drawing is indicative and not mandatory. Please confirm.	The level of Pile cap bottom has been assumed below the canal bed level, any deviation in this shall be supported by relevant codes and the acceptability as per the site condition.
6	EPCA Schedule-B Clause 2.9.1 Four legged rotary interchange @ Ch. 11.9	Kindly provide us the drawing for Interchange @ Ch. 11.900 along with integration with Ganga Path.	Provided through E-mail.



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7	EPCA Schedule-B Clause 7.3.2 New bridges - From Km 2+325 to Km 10+730 (Span arrangement)	Please confirm if the span arrangement given in the schedule B is Mandatory.	Span arrangement is indicative only. Bidder can adopt different span configuration maintaining the minimum requirements/constraints at various obligatory locations specific to this project. Also, span connectivity for better riding, the total length of via-duct & Nos. of other structures shall be kept same as proposed in the Draft EPC Agreement.
8	EPCA Schedule-B Clause 12- Special Requirements for the project - The rehabilitation of canal banks is an integral part of project.	What is meant by re-habitation of canal banks? Is it dressing of canal banks after completion of work? We noted that there are existing slums along the canal bank. We presume that the site will be handover to the contractor free from all encumbrances as per draft EPC agreement.	The cross section of the canal shall be maintained at places where canal is getting disturbed during construction and the protection to the canal bank shall be provided in the slope portion for the entire stretch of the canal in both sides in the effected portion.
9	Feasibility report Chapter-7, Clause 7.5.4- Crossing at Bailey Flyover	We presume option- 4 of feasibility report is to be considered for construction of elevated corridor. The permission from irrigation department regarding the vertical clearance of the canal at Bailey flyover crossing is to be taken by the BSRDC.	Your presumption is correct. Process for obtaining necessary permission is in progress.
10	EPCA Schedule-A Annex-I (8) Railway level crossing at Km 3.000 - ROB will be proposed	As per schedule B page 160 Cl.7.4.2, ROB is proposed at Ch, 2+975 at level crossing. The existing level crossing is outside project area. We presume that only one ROB of 70m span is included in the scope. Please confirm	Confirmed.



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11	EPCA Schedule-J Clause 2 Schedule J - Project mile stone 1 - Completion of 10% of work on or before 180th Days from the appointed date.10.	As the project is on EPC basis & stage payment criteria such as payment after completion of 500 m length of foundation, substructure & superstructure etc., Hence, 10% work within 180 days will be practically not possible. Hence we request you to review the first milestone.	Please refer Corrigendum-1
12	EPC Schedule-P Insurance against injury to persons and damage to property. - The insurance cover shall not be less than :(****)	Kindly intimate the amount of insurance cover.	3% of the Contract Price.
13	Vehicle Rescue bay	For 8.5 km of elevated corridor, please confirm whether it is required to provide rescue bays. Can this be done by joining the two carriageway at intervals of say, 2km.	Rescue lane equivalent to one lane and rescue posts shall be provided at every 2km staggered on either side as per good engineering practices One median opening and connectivity to connect both the carriageways in the elevated portion shall be provided between chainage 5+500 and 6+500 of the corridor.
14	Land for Establishment	As the project alignment passes through Urban area, it is difficult to arrange land for pre-casting yard, site establishment etc. We request you to provide the Land for infrastructure facilities and casting yard & fabrication yard etc.	It shall be procured by the contractor and the authority will facilitate in obtaining the same.



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15	RFQ cum RFP Clause 1.1.3 Maintenance period - 3 years	As per Page cl. 1.1.3 page no. 6 of RRQ cum RFP, maintenance period is 3 years and as per draft EPC agreement article 14 page no. 61 the maintenance period is 5 years. Please confirm.	The defect liability and Maintenance period shall be 5 Years.
16	RFQ ITB Clause 2.2.2(iii) Profitability The Bidder shall be required to have positive "Profit before Tax" [as per its audited books of accounts] during the last 2(two) financial years immediately preceding the Bid Due Date	We request you to assess the profitability of the Bidder for the last five years instead of only two years. Request to kindly reframe the criteria such that bidders having positive "profit before tax" for at least three years in the last five years immediately preceding the bid date shall also qualify for bidding.	Please refer Corrigendum-1
17	RFQ cum RFP Clause 2.2.1 (e) (ii) "The Bidder shall have completed at least one project within the last seven years preceding the Bid Due Date towards construction of one Flyover/Elevated Structure of minimum of 3000 meter length excluding approaches"	Please confirm if the of work executed in JV 1. Can Lead Member of JV claim the entire length of the flyover/elevated structure work done for meeting criteria mentioned under the clause No. 2.2.1 (e) (ii) If NO, what will be the basis of consideration?	Any one member of JV should satisfy the condition completely
18	Soil Investigation Report	The soil investigation report including bore hole data along the project corridor is not seen in the tender document. We would request you to kindly provide the same.	provided through E mail.



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19	Depths	HFL, LWL discharge and Scour depth of the Patna Canal are not seen in the tender document. We would request you to kindly provide the same.	Please refer drawing provided with reply to pre bid queries-1
20	Design	Is the span arrangement and cross-section of the elevated corridor mandatory or the contractor is free to adopt any type of cross-section keeping the deck dimensions intact. Kindly confirm	Span arrangement is indicative only. Bidder can adopt different span configuration maintaining the minimum requirements /constraints at various obligatory locations specific to this project. Also, span connectivity for better riding, the total length of via-duct & Nos. of other structures shall be kept same as proposed in the Draft EPC Agreement. Cross-section of the elevated corridor is mandatory.
21	Utility Shifting - Query 1	We would like to know whether any utility survey for underground and overhead utilities along the proposed alignment is done by the department. If done, then would request you to kindly provide the same as it is not seen in the tender document.	Preliminary survey has been done, detailed survey may be conducted by the Bidder.
22	Utility Shifting - Query 2	We presume that the utility shifting (underground & overhead) along the proposed alignment would be done by BSRDCL. Please confirm.	As per Draft EPC Agreement. No changes envisaged.



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23	Utility Shifting - Query 3	If the utility shifting is under scope of contractor, then we would like to know how BSRDC will pay to contractor for such shifting work and whether any provision is kept by the BSRDC for such shifting.	Please refer the provisions under Draft EPC Agreement.
24	2nd Pre-bid Date	For a big tender of such magnitude and complexity, sufficient planning period is a prime requirement. We would therefore request you to defer the 2nd pre-bid meeting date as it will not be possible to study and raise query on the tender document, do site visit, discuss with design consultant between 1st and 2nd scheduled dates of pre-bid. Out of available days between the two schedule meeting dates, couple of days will be observed as holiday (Sunday and Independence Day). Ideally speaking only 4 working days are available between the two dates. Also, would request you to kindly keep 2nd pre-bid about a week after received of clarification date i.e. 7 days after 23.08.2013 so that the Employer/Project Management Consultant can study and revert back during this 2nd meeting on the queries raised. Any additional queries can also be addressed/raised as sufficient time will then be available with bidders between 2 pre-bid dates.	No change envisaged



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25	Additional Query - Bid Submission Date Extension	<p>The submission date of the said tender is scheduled for 16.09.2013. Most of the bidders will be from Mumbai and one of the big festival "Ganesh Festival" will be celebrated in month of September in and around Mumbai and the scheduled submission date is falling in between this festival. This issue was raised and noted during pre-bid meeting held in Mumbai on 10.08.2013</p> <p>We would therefore once again request you to kindly review the same and extend the submission date at least by 10 days.</p>	No changes envisaged.
26	Scope of work, Plan and Profile Drawing: From Ch. 10+730 to Ch. 11+898, the scope of work includes four lane road on Embankment	Please let us know if slope protection will be required for four lane road on Embankment from Ch. 10+730 to Ch. 11+898	Necessary Protection work shall be provided by the Bidders as per requirement.
27	Scope of work, Plan and Profile Drawing: From Ch. 0+00 to Ch. 2+125, the scope of work includes two lane road on Embankment	As the alignment is passing very close to compound wall. Retaining wall will be required to construct for retaining two lane road on Embankment. Please confirm	Please refer Plan & Profile Drawing. Necessary survey and design shall be done by the Bidder during Design and Construction stage.
28	Scope of work, Plan and Profile Drawing: At Ch. 5+960, alignment is passing below Bailey Road Flyover	There is existing Minor Bridge at this location which will be required to demolish. Request you to let us know if same is included in present scope of contract	It shall be included in the scope of work and form a part of schedule A and B of EPC agreement.



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29	Payment Schedule, Draft EPC agreement, Schedule H, Pg. 186, 187: Percentage Weightage Road works: 11% Structure works: 82% Other works: 6%	Total percentage is 99%. It should be 100%. Please confirm.	Corrigendum will be issued in this regard
30	Payment Schedule, Draft EPC agreement, Schedule H, Pg. 188, 189: Percentage Weightage of Foundation, Sub-Structure and Superstructure are given	Please include stage payment for Precast items of superstructure as below: 1. Installation of Casting Yard=10% of the Superstructure weightage. 2. Casting of Precast components = 60% of Superstructure weightage. 3. Commissioning of Erection Assembly for launching Precast superstructure components = 10% of Superstructure weightage. Launching & Erection of Precast Superstructure = 20 % of Superstructure weightage	No changes envisaged. As per Draft EPC Agreement.
31	Delay damages for handing over the site, Draft EPC agreement, Cl. 8.3, Pg. 33: Amount of Damages in Rs. per day per metre = $0.05 \times C \times 1/L \times 1/N$	Amount for the same is coming to Rs. 45 per day per meter which is not enough to cater contractors time related charges. Request you to modify the formula as Amount of Damages in Rs. per day per metre = $0.6 \times C \times 1/L \times 1/N$	No changes envisaged. As per Draft EPC Agreement.
32	Plan and Profile, Tender Drawings: Plan and profile are provided from Ch 0+00 to Ch 11+897	Can we modify the horizontal alignment?	Any modification if deemed necessary shall be done Within the available ROW.
33	Location of Piers inside Canal.	Width of existing canal bed with water is about 31m and centre to centre of Pier is proposed as 15.5m, which means all the piers are coming inside water. Please confirm	Actual cross section of the canal is only as per the cross section provided in the Schedule B of the Draft EPC Agreement.



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34	Level of Pile cap	Request you to let us know the Level of Pile cap for Elevated Viaduct	Please refer GAD for preliminary references. However the actual design shall be done by the bidder.
35	Special Span, Plan and Profile Drawing: At. Ch. 10+590 alignment is passing above Ashok Rajpath Road	Proposed alignment will pass above future Railway Track at Ashok Rajpath Road. Request you to let us know if any special span is proposed for this location	Please refer to the Plan And Profile Drawing for the obligatory Spans.
36	Instruction to Bidders – 2.2.2(A) Technical Capacity: Provided that at least one work [from the Eligible Projects in Category 1, 2, 3 & 4 specified in Clause 3.2.1] having project cost equivalent to 25% of Estimated Project Cost (i.e. 25% of 1160 Crore) shall have been commenced and completed during the last five years preceding the Bid Due Date	Provided that at least one work [from the Eligible Projects in Category 1, 2, 3 & 4 specified in Clause 3.2.1] having project cost equivalent to 25% of Estimated Project Cost (i.e. 25% of 1160 Crore) shall have been commenced and completed during the last Seven years preceding the Bid Due Date. With reference to the Amendment (CD-04-30-05-2013) issued in Recently bid Ganga Path (Digha to Didarganj (21.5 Kms)) you have allowed to feature one similar work having project cost equivalent to 25% of Estimated Project Cost (i.e. 25% of Rs.1950 crore) which shall have been started and completed during the last seven years from the Eligible Projects in Category 1, 2, 3 & 4 specified in Clause 3.2.1	Please refer Corrigendum-1



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37	Instruction to Bidders – 2.2.2 (ii) Working Capital: The Bidder shall have minimum working capital (Net Cash Flow) equivalent to at least 116 Crores at the close of audited financial year immediately preceding the Bid Due Date	The Bidder shall have minimum working capital (Net Cash Flow) equivalent to at least 116 Crores at the close of audited financial year immediately preceding the Bid Due Date. This requirement can be met through a Bankers Reference. With reference to the Recently bid Ganga Path (Digha to Didarganj (21.5 Kms)) you have allowed the working capital requirement to be met by a Bankers Reference Letter. This is standard practice in all State and Central Government Tenders.	No changes envisaged. As per RFQ cum RFP document.
38	Instruction to Bidders – 2.2.2 (iii) Profitability: The Bidder shall be required to have positive “Profit before Tax” [as per its audited books of accounts] during the last 2(two) financial years immediately preceding the Bid Due Date	The Bidder shall be required to have positive “Profit before Tax” [as per its audited books of accounts] in at least 2(two) years, out of the last five audited financial years preceding the Bid Due Date With reference to the Amendment (CD-04-30-05-2013) issued in Recently bid Ganga Path (Digha to Didarganj (21.5 Kms)) you have allowed the bidders to have positive profit before tax in at least 2(two) year, out of the last five audited financial years preceding the Bid Due Date	Please refer Corrigendum-1
39	Secured Advance	We request the department to provide 90% of cost of materials brought at site as secured advance to ease the cash flow	No changes envisaged. As per Draft EPC Agreement.



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40	<p>Refer Cl. 19.2.6 Pg. 78 and Schedule –J Project milestones pg. 194 of Draft EPC agreement, Recovery of Advance payment: The first installment of advance payment shall be repaid by the contractor to the Authority no later than expiry of 548 days from the date of disbursement of first installment or date of completion of 20% works....whichever is earlier.</p> <p>The second installment of advance payment shall be repaid by the contractor to the Authority no later than expiry of 730 days from the date of disbursement of second installment or completion of 50% works....whichever is earlier.</p>	<p>This recovery of advance after 20% works & 50% works doesn't match with the mile stones. Request to consider 50% and 70% as against 20% and 50% respectively</p>	<p>Please refer Corrigendum-1</p>



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41	Refer Schedule -H Contract price weightages pg. 186 of Draft EPC agreement: Contract Price Weightages: Proportions of the contract price for different stages of construction shall be as specified below: 1. Road work = 11% 2. Structure = 82% Other Works = 6%	The Sum (11%+82%+6%) of indicated proportions of the contract price works out to 99% as against 100%. Please clarify / confirm.	Necessary correction shall be made and corrigendum will be issued.
42	Liquidated Damages (LD)	Please indicated maximum limit of LD	Please refer Draft EPC Agreement.
43	Refer Annex-II (Schedule- A) on pg. no. 143 of Draft EPC agreement and Article-4 page 19: Dates for providing Right of Way: i) Part right of way (full width) a) Stretch-1-180 days from AD b) Stretch-2-180 days from AD The dates specified herein shall in no case be beyond 150 days after the appointed date	In Column it is indicated the dates for providing ROW for stretch-1 & 2 are 180 days from AD, but in foot note, it is mentioned that in no case be beyond 150 days after the appointed date. Also in Article- 4 - Upon receiving the Performance security ...the ROW in accordance with the provision of cl. 8.2 & 8.3, within a period of 15 days from the date of this agreement, on no less than 90% of the total length... We request department please clarify.	ROW of more than 90% is expected to be available on Appointed Date. However in case of delay in part of it , the ROW shall be made available within 150 days from Appointed Date
44	Refer Schedule-B, Pg.146 of Draft EPC agreement: Total Length of project	The total length of project scope is from Ch km 0.00 to km 11.898 and not 10.50 km. Please clarify/ Confirm.	Please refer SI.NO. 4 of this reply.



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45	Refer Schedule-B (annexure-I) Cl.3 Pg.155 of Draft EPC agreement: Scope of work	Please Confirm at grade rotary Intersections @ Ch. Km 0+000 & at grade rotary interchange @ km 11+900 are not in present scope of work. If yes please provide dimensional details and confirm which option are applicable option-1 or option-2.	at grade rotary Intersections @ Ch. Km 0+000 & at grade rotary interchange @ km 11+900 are in present scope of work. Please refer Drawing for preliminary data. Option 1 shall be adopted for rotary at Km.0+000
46	Soil Investigation report / Bore log Details	Kindly Furnish the Soil investigation report /Bore log data and canal hydraulic data of the project.	Geo-tech Report shall be provided.
47	Refer GAD: Pile Diameter	Whether pile diameter indicated in drawings is mandatory	It is indicative and as per the preliminary design. The detailed design shall be done by the bidder.
48	Refer Cl. No. 7.1.3 Schedule-B Pg.157 of Draft EPC agreement: Span Arrangement	Whether span arrangement 10m, 30m, 35m, etc are mandatory? Please Confirm. If no then what are the obligatory spans needs to be maintained at different chainages / locations	Please refer Sl. No. 20 of this reply.
49	Refer Drawings: Formation level (FRL)	Please confirm the FRL indicated in drawings is minimum. Contractor may raise the same if required based on the depth of Superstructure. a)	Confirmed.
50	Refer Annex-I (Schedule-B) Cl. 2.4 on pg. no. 148 of Draft EPC agreement : Width of Right of way of the project: Propose Row widths from km 2+700 to km 10+600 are within irrigation land	Please clarify the meaning of "within irrigation land". Please confirm ROW width in this stretch	The proposed construction work is predominantly within the Government Land under the possession of Department of Irrigation, Govt. of Bihar. The Available ROW is 30-45m



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51	<p>Refer Schedule-J Cl.2.0 on pg. no. 194 of Draft EPC agreement ,Project Mile stone:</p> <p>MS-I- 6 months – Completion of 10% of Work</p> <p>MS-II- 12 months – Completion of 30% of Work</p> <p>MS-III- 24 months – Completion of 70% of Work</p> <p>MS-IV- 36 months – Completion of 100% of Work</p>	<p>Since the Project envisages initial preparatory works like Mobilization of equipment's, Survey, Soil Investigation, design & drawings, Initial Pile load test, etc, practically there will be no work done for initial 3 months. We request you to modify the intermediate milestones as mentioned below:-</p> <table border="1"> <thead> <tr> <th>Miles -tone No.</th> <th>Progress</th> <th>Modification request</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10% of work</td> <td>9 months</td> </tr> <tr> <td>2</td> <td>30% of work</td> <td>15 months</td> </tr> <tr> <td>3</td> <td>70% of work</td> <td>27 months</td> </tr> <tr> <td>4</td> <td>100% of work</td> <td>36 months</td> </tr> </tbody> </table>	Miles -tone No.	Progress	Modification request	1	10% of work	9 months	2	30% of work	15 months	3	70% of work	27 months	4	100% of work	36 months	Please refer Corrigendum-1
Miles -tone No.	Progress	Modification request																
1	10% of work	9 months																
2	30% of work	15 months																
3	70% of work	27 months																
4	100% of work	36 months																
52	Refer Schedule-C, Cl. m on pg. no. 166 of Draft EPC agreement: Variable message signs	Kindly specify the locations for VMS to be provided as per schedule C	Preferably near major and minor Junctions.															
53	Crust details for Slip Road	Please provide Crust details for the Slip Road	Slip roads shall be designed for 10 msa.															
54	Refer article -10 Cl. 10.1.5 on pg no. 40: Safety Consultant	Request to furnish the list indicating names of firm expended for "Safety Consultant" by MORTH	Please refer MoRT&H website for details.															
55	Land for Site Establishment / Casting Yard/ Labour hutment / Batching Plant	We request you to provide us land nearby to site for site establishment, Installation of Batching plant, Casting yard, labour camp (approx.. 3.5 hectare) etc free of cost.	It shall be procured by the contractor and the authority will facilitate in obtaining the same															



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Reply to Queries of Pre Bid -2

Project: Construction of Elevated Road Corridor from AIIMS (on NH-98) to Digha (on Ganga Path) (10.50 Km) at Patna in the State of Bihar

Sl. No	Referred Clause	Query / Suggestion	Reply
56	Clause 2.2.9 of RFP-cum – RFQ document	<p>We understand that an applicant having the financial qualification can use Technical Qualification of its associate company, wherein the financial qualification of applicant and technical qualification of associate company will be considered during evaluation of tender.</p> <p>Please clarify.</p>	As per RFQ cum RFP.
57		<p>We understand that for submission purpose the applicant's annual report is need to be submitted only not from the associate company.</p> <p>Please clarify</p>	A documentary proof of associate member is required to be submitted to establish the fact.
58		<p>Regarding the bridge work experience, if the bridge has been executed in joint venture in which the applicant is lead member with major share (70%), can he claimed the complete scope if the other partner is not claiming this experience.</p> <p>Please clarify</p>	As per the provisions under RFQ cum RFP.
59	Clause 2.2.2 B (iii)	<p>We request you to amend the clause 2.2.2 B (iii)" Profitability as under:</p> <p>"The Bidder shall be required to have positive 'Profit Before Tax' in at least 2 years, out of the last 5 audited financial years preceding the bid due date". The same was amended in Ganga path tender also.</p> <p>Kindly confirm.</p>	Please refer Corrigendum-1



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Sl. No	Referred Clause	Query / Suggestion	Reply
60	Clause 2.2.2(B)(ii) The Bidder shall have minimum working capital (Net Cash Flow) equivalent to at least 116 Crores at the close of audited financial year immediately preceding the Bid Due Date.	Please consider "A certificate from banker indicating various fund based/ non fund based limits sanctioned to the Bidder as working Capital limits" to encourage the more competition.	No changes envisaged. As per RFQ cum RFP.
61	Bid Due date : 16.09.2013	Please extend the due date by at least one month from the present due date.	No changes envisaged. As per RFQ cum RFP.
62	Clause 2.2.2 (B) (ii) the Bidder shall have minimum working capital (Net Cash Flow) equivalent to at least 116 Crores at the close of audited financial year immediately preceding the Bid Due Date.	Please provide definition of working Capital (Net Cash Flow).	Working Capital shall be calculated using the formula: Working Capital= Current Assets-Current liabilities. The figures of CA&CL shall be taken from the latest submitted Annual report.i.e.2012-13 is or Figures of 2011-12 shall be considered in case the audit for 2012-13 is not yet completed and a certificate to this effect from Statutory Auditor is attached with the Bid.



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CORRIGENDUM-1

RFQ cum RFP

1. Clause 2.2.2 (A) second paragraph shall be read as;

Provided that at least one work from the Eligible Projects in Category 1, 2, 3 & 4 specified in clause 3.2.1 having project cost equivalent to 25% of Estimated Project Cost (i.e. 25% of 1160 Crore) shall have been commenced and completed during the last seven years preceding the Bid Due Date.

2. Clause 2.2.2 (B) (iii) shall be read as;

- (iii) **Profitability:** The Bidder shall be required to have positive "Profit before Tax" [as per its audited books of accounts] in at least 2 (two) years out of the last five audited financial years immediately preceding the Bid Due Date.

In case the Bidder is a Joint Venture then the profitability of only Lead Member of such Joint Venture shall be evaluated for the purpose of eligibility under this Sub-clause

3. Clause 2.2.1 (e) (ii) shall be read as;

- (ii) The Bidder shall have completed at least one project within the last seven years preceding the Bid Due Date towards construction of a Flyover/Elevated Structure/Bridge of minimum of 2000 meter length *excluding approaches*.

Draft EPC Agreement

Clause 2.1 of Schedule-J shall be read as;

- 2.1 Project Milestone-I shall occur on the date falling on the 270th (two hundred seventieth) day from the Appointed Date (the "**Project Milestone-I**").

Clause 3.1 of Schedule-J shall be read as;

- 3.1 Project Milestone-II shall occur on the date falling on the 450th (four hundred fiftieth) day from the Appointed Date (the "**Project Milestone-II**").

Clause 4.1 of Schedule-J shall be read as;

- 4.1 Project Milestone-III shall occur on the date falling on the 810th (eight hundred tenth) day from the Appointed Date (the "**Project Milestone-III**").



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ADDENDUM-1

1. Add this paragraph under clause 7.3 of Schedule B of Draft EPC Agreement;

7.3.7 *“Rescue lane equivalent to one lane and rescue posts shall be provided at every 2km staggered on either side as per good engineering practices*

One median opening and connectivity to connect both the carriageways in the elevated portion be provided between chainage 5+500 and 6+500 of the corridor.”

2. Add this paragraph in EPC Agreement;

“Successful Bidder has to open a dedicated account for construction and operation of this contract and submit the details to the Authority before signing the contract.”

Monthly statement of this account shall also be submitted to the Authority for verification and record purpose.