PRE-BID CLARIFICATIONS

"Upgradation of Sidhpur (km 109+507) to Palanpur (140+000) section of SH-41 from 4-lane to 6-lane divided carriageway configuration with 2 m wide multipurpose path adjoining the paved shoulder on LHS and landscaping at select locations" under Second Gujarat State Highway Project (GSHP-II/EPC/1B)

Sl. No	Clause Ref	Description	Query	Response
	Sec-I & II			
1	INVITATION FOR BIDS (IFB) Pg 2 & 3	4. The bidders are required to submit:i. The above four documents shall be submitted in one envelope. The bidders shall not write their names or addresses on this envelope.ii. The number mentioned on acknowledgement of online submission of the bid by the bidder shall be mentioned on envelope containing the documents as detailed above. The name of work shall also be written on the envelope.	Contradictory provision at various places in the Bid Document. Kindly confirm the mode of submission and specify the specific details for Bid Submission.	Refer Addendum No. 2 and issued fresh documents incorporating addenda.
2	INVITATION FOR BIDS (IFB) Cl 7 Pg 3 & Online NIT & N Procure Web site	Invitation for Bids Clause 7 BID Due Date is mentioned as 04/05/2019 @ <u>12 Hrs</u> & On N-Procure Web site Online NIT BID Due Date is mentioned as 04/05/2019 @ <u>15 Hrs</u>	Please confirm the correct date & time of online & physical submission of the BID.	Refer Addendum No. 2 and issued fresh documents incorporating addenda.
3	Add 1 Sr No 18 Pg 8 of 40 & Add 1 Sr No 3 Pg 2 of 40	Add ITB Clause-21.2 as: The number mentioned on acknowledgement of online submission of the bid by the bidder shall be mentioned on envelope containing the documents as detailed above. The name of work shall also be written on the envelope. & Invitation for Bids (IFB) Para-4 (d) Original power of attorney as per provisions of Clause 20 of ITB. to the Office of the Superintending Engineer, Project Implementation Unit R&BD, Ground Floor, Nirman Bhavan, Sector-10/A, Gandhinagar, Gujarat PIN:382010, India; before the last date and time of deadline of uploading either by registered post or by hand, failing which the bids shall not be opened.	 Physical Submission date & time of the documents as specified in IFB Cl 7 and Online Submission of BID date & time is the same. (I.e. 04/05/2019 @ 15 Hrs). Due to same time of Online BID & Physical Submission it will quite difficult for the bidders to write acknowledgment of online submission of the bid number on the envelope at time of physical submission. As per MoRT&H Standards Request to provide for date & time of physical submission by next day after the online bid submission. 	Refer Addendum No. 2 and issued fresh documents incorporating addenda.
4	Section II. Bid Data Sheet (BDS) Clause 43.5.4	43.5.4 The bidder is required to have a legally valid class 3 Digital Signature Certificate (DSC). The DSC can be obtained from any authorised certifying agencies. Then the Digital Signature registration has to be done with the etoken, after logging into the site. <u>If bidder happens to</u> be a joint venture, DSC shall be obtained in the name	 Instructions and guidelines on N-Procure (https://www.nprocure.com) to submit bid as a Joint Venture Both Primary and Secondary partners must have valid DSC's for JV. Both partners must have active User Id 	Refer Addendum No. 2 and issued fresh documents incorporating addenda.

Sl. No	Clause Ref	Description	Query	Response
		of JV. After this, the bidder can login the site through the secured login by entering the password of the e-token & the user id/password chosen during registration.	 on https://www.nprocure.com Only Primary partner will create secondary JV ID, and send Invitation number to Secondary Partner. Secondary partner will accept invitation number. (i.e. Joint Venture acceptance Invitation Number) Primary will assign particular "Stake Percentage" and forms for particular tender with date and time for Joint Venture to secondary partner. Secondary partner has to agree/disagree for the "Stake Percentage". Secondary has to login with JV ID and own DSC for bidding assigned forms. Only Primary partner can do the final Submission of the particular JV Tender. That means there is no need for obtaining DSC in the name of JV. And it is also not possible to have the DSC in the name of JV. Kindly modify the clause. Provide for the process to submit bid as a Joint Venture shall be as prescribes and as per 	
			Instructions and guidelines on N-Procure (https://www.nprocure.com) for to submit bid as a Joint Venture	
5	Section II. Bid Data Sheet (BDS) ITB 19.3	In the case of a bank guarantee, the bid security shall be submitted using the Bid Security The Bid Security of a Joint Venture shall be in the name of the Joint Venture that submits the Bid, as set out in the Joint Bidding Agreement. Scheduled Bank in India shall mean a bank as defined under Section 2(e) of the Reserve Bank of India Act, 1934.	Format of Joint Bidding Agreement not provided Request to Provide Format of Joint Bidding Agreement.	The bidders shall follow standard formats as per good industry practice.

Sl. No	Clause Ref	Description	Query	Response
6	Part-I Preliminary Article 1 Definitions and Interpretation Clause 1.5.2	1.5.2 Without prejudice to the joint and several liability of all the members of the Joint Venture (JV), the Lead Member shall represent all the members of the Joint Venture (JV) and shall at all times be liable and responsible for discharging the functions and obligations of the Contractor	Format of Lead Member Power of Attorney not provided Request to Provide Format of Lead Member Power of Attorney.	The bidders shall follow standard formats as per good industry practice.
7	Addendum 1 Sr No 17 Section-II Bid Data Sheet (BDS) ITB 21.1 Pg No 7 of 40	Replace ITB Clause-21.1 with the following: The Bidder shall enclose the original bid in a sealed envelope marked "Inner envelope number 1".	Please confirm the list of Documents to be submitted AS ORIGINAL BID in "INNER ENVELOPE NUMBER 1"	Refer Addendum No. 2 and issued fresh documents incorporating addenda.
8	Section-III Section III.	Non-performance of a contract did not occur within the	Due date of the bid submission is in	No change, for overall refer
0	Evaluation and Qualification Criteria Cl 2.2.1 History of non-performing contracts	last five (5) years from 1st April 2013 to 31st March 2018 and prior to the deadline for bid submission, and where all appeal instances available to the bidder have been exhausted.)	Financial Year 2019-2020. Hence, bidders are eligible to provide financial details upto the year 2018-19. Allow to submit financial data of last five financial year i.e. from FY 2014-15 to FY 2018-19.	No change, for overall refer Addendum No. 2 and issued fresh documents incorporating addenda.
9	Section III. Evaluation and Qualification Criteria Cl 2.3.1 Historical Financial Performance	Submission of audited balance sheets, other financial statements acceptable to the Employer, for the last five [5] years from 1st April 2013 to 31st March 2018 long term profitability	Request to modify the Evaluation and Qualification Criteria for required details submission accordingly.	
10	Section III. Evaluation and Qualification Criteria Cl 2.3.2 Average Annual Turnover	Minimum average annual turnover of INR 125 Crores or for contracts in progress or completed, within the last five (5) years from 1st April 2013 to 31st March 2018		
11		1.Bituminous Works : 2,05,000 cum per year 2.Wet Mix Macadam: 1,08,500 cum per year 3.Granular Subbase: 1,10,500 cum per year 4.R.C.C. works: 45,500 cum per year	1.Bituminous Works : 2,05,000 cum per year 2.Wet Mix Macadam: 1,08,500 cum per year 3.Granular Subbase: 1,10,500 cum per year 4.R.C.C. works: 45,500 cum per year	Refer Addendum No. 2 and issued fresh documents incorporating addenda.

Sl. No	Clause Ref	Description	Query	Response
			Please add the P.C.C. along with R.C.C. as mention above.	
12	2.6 Equipment Pg 8	Note - The equipment listed above should not be older than 7 years of age. As the Bharat IV norms came in to existence after 1 April, 2017; the provision shall be modified as under. Emissions from Construction Vehicles, Equipment and Machineries shall be in accordance with the Schedule-I: Standards for Emission suggested and prescribed by CPCB/GPCB. "The Contractor shall have emission certificates as per the Applicable Emission standards of Bureau of Indian Standard (BIS) emission norms for all the construction vehicles and machinery. The Contractor shall maintain a separate file of Pollution Under Control (PUC) certificates for all vehicles/ equipment/ machinery used for the project."	Kindly confirm and request to modify the provision as deleted or may be modified as: "Equipment and vehicles deployed for the construction activities shall be as per the Applicable Emission standards of Bureau of Indian Standard (BIS) emission norms for all the construction vehicles and machinery". The Contractor shall maintain a separate file of Pollution Under Control (PUC) certificates for all vehicles/ equipment/ machinery used for the project."	The provision shall prevail.
13	2.6 of Section-3	The equipment listed above should not be older than 7 years of age	If the bidder don't have within 7 years age equipment than Undertaking at the time of bidding is allow for the same.	Refer last para of "Notes" under "2.6 Equipment" of Section III.
	Section-IV			
14	Section IV. Bidding Forms	Letter of Bid- We, the undersigned, declare that: (e) The total price of our Bid, including any discounts offered is: (currency: INR) (amount in figure) (amount in words Rupees) The Bid is required to be submitted on line. The docs are also to be submitted at the same time of online Bid submission. The provision as per BID shall not allow the Bidder to do both the things simultaneously. So the provision in letter of BID at (e) shall be modified as - (e) The total price of our Bid, including any discounts offered is: As per Online Financial BID submission	Requested to modify the provision of letter of bid at (e) as under: (e) The total price of our Bid, including any discounts offered is: <u>As per Online</u> <u>Financial BID submission</u>	Refer Addendum No. 2 and issued fresh documents incorporating addenda.
15	Letter of BID	** Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the Bid.	Format of Power of Attorney to sign the BID not provided Request to Provide Format of Power of Attorney to sign the BID.	The bidders shall follow standard formats as per good industry practice.
	Section-VII			
16	General	What is the status of pre-construction activities, such as land acquisition, utility relocations and necessary	Kindly confirm the status	No land acquisition is required. No Environmental Clearance is

Sl. No	Clause Ref	Description	Query	Response
		Environmental clearances?		required. However forest clearance is required. Forest clearance and utility relocation are in advance stages.
17	General, Annex - IV (Schedule-A) Environment Clearances	Forest Clearances is however required <u>for the specific</u> <u>width of the Site</u> existing on either sides beyond 12 m from the centerline of the existing 4-lane highway up to the limits of the RoW. The initiatives have already been taken and clearance is awaited The existing total ROW as per Table 2.1 A: Details of the Existing ROW is around 60 mtr. The (60-24= 36mtr) 36 mtr portion shall require forestry clearance. The project includes huge amount of tree cutting. What is the status of tree cutting and obtaining the forest clearance for the same? Please provide information of the number of trees to be cut by the Authority.	Kindly confirm and specify the details <u>"of</u> <u>specific width of the site"</u> dimensions is around (60-24= 36mtr) 36 mtr. Kindly confirm the status of forestry clearance and specify the number of trees to be cut and responsibility of tree cutting and related payment.	Forest clearance is in advance stage. Permission for tree-cutting from forest department is in advance stage. Refer 9.4 of Section VI (Condition of Contract).
18	General	Since the project scope includes construction of lot of structures. Kindly furnish the geotechnical investigations report for the project corridor.	To provide the geotechnical report Please provide, Geo tech Report of the Project.	Project Documents are uploaded on e- procurement portal.
19	General	Hydrology Report	Necessity – Bidding in very short period Please provide Hydrology Report, of the Project.	Project Documents are uploaded on e- procurement portal.
20	General	Pavement design report	Necessity – Bidding in very short period Please provide Pavement design report of the Project.	Project Documents are uploaded on e- procurement portal.
21	General	DPR	Necessity – Bidding in very short period Please provide DPR OF THE PROJECT.	Project Documents are uploaded on e- procurement portal.
22	Cl. No. 10.1.5	Within 20 (twenty) days of the appointment date, the Contractor shall appoint a safety consultant (the "Safety Consultant") to carry out safety audit Fees to be paid to the safety consultant not specified.	Kindly confirm and specify the details of the fees to be paid to the safety Consultant by the Authority / Contractor?	The Contractor shall engage the safety Consultant and fees to the safety consultant shall be borne by the Contractor only.
23	Cl. No. 10.2.2	Within 20 (twenty) days of appointment date, the Contractor shall appoint a proof check consultant (the "Proof Consultant") after Fees to be paid to the proof consultant not specified.	Kindly confirm and specify the details of the fees to be paid to the proof Consultant by the Authority / Contractor?	The Contractor shall engage the proof Consultant and fees to the proof consultant shall be borne by the Contractor only.
	Schedule-A			
24	Table2.1B:Additional LandRequiredAnnex - II(Schedule-A)	Additional land width to be Acquired (m) - Nil The dates on which the Authority shall provide <u>Corridor</u> <u>of Impact</u> to the Contractor for facilitating Construction/Development are as stated below: Date(s) for providing ROW - 80% length on the	Kindly confirm and specify the width of Corridor of Impact. Also clarify that Whether the Authority is providing ROW or Corridor of Impact? Kindly confirm and specify that the proposed six lanning work is to be done within the width of corridor of impact or	Width of Corridor Of Impact (COI) shall be as per applicable Typical Cross Sections (TCS). The Authority shall provide Corridor of Impact. The proposed six laning with multi- purpose path shall be done within the

Sl. No	Clause Ref	Description	Query	Response
		Appointed Date and 20% within 90 days from the Appointed Date in accordance with Annex – IV of this schedule.	within the width of Right of Way?	COI.
	Schedule-B			
25	2.5 Provision of Footpaths	(A), (B), (E), and (F) Footpaths with paver blocks, tactile block longitudinal strip and Pedestrian Barriers Width of tactile block longitudinal strip not specified.	Kindly confirm and specify the width of tactile block longitudinal strip.	The width of tactile blocks strip shall be as per IRC 103.
26	2 Work	Where PCC is required to be done using non-bituminous material due to higher thickness requirement, PCC shall be laid to achieve the desired levels after scarifying the existing bituminous layer(s) in full depth and light rolling of the substrate after sprinkling of water.	Provision at Cl no 2 work allows for to use non-bituminous material but as per provision at Cl 5 pavement design it does not allow the use of non-bituminous material. Both the provision are contradictory. Kindly confirm which provision is specifically applicable.	There is no contradiction.
27	5 PAVEMENT DESIGN	Overlay design as per IRC: 115 (Guidelines for Structural Evaluation and Strengthening of Flexible Road Pavements Using Falling Weight Deflectometer (FWD) Technique) shall apply where existing asphalt is milled out partially or fully and compensatory asphalt in equal thickness in the form of DBM is provided. The term compensatory asphalt is not defined anywhere?	Kindly define the term "compensatory asphalt". Bidder shall be allowed to make use of IRC : 81 with the use of appropriate equivalency factor as per codal provision and not arbitrarily. Kindly confirm.	Schedules need to be followed appropriately. Provisions of equivalency as given in IRC 81 shall not apply.
28	7.1.8 "Repair" wherever mentioned under Clause-7 of Schedule-B shall cover the following:	Material, type and extent of repair All the repairs and rehabilitation works shall be carried out as per standards and specifications / best engineering practice The repair work shall be spelled out in exact details in the Bid document to account for exactness of the repairing cost in the Bid Price. The decision for item of repairs for structure work shall not be delegated on the judgment of Authority Engineers whims.	Kindly confirm and requested to spell out the repair items list in detail and specific.	Where necessary the main repair needs have been indicated as minimum. Applicants are encouraged to submit their respective Bids after ascertaining the site specific needs as per prevailing standards and specifications.
29	7.1.8 "Repair" wherever mentioned under Clause-7 of Schedule-B shall cover the following:	and repair / rehabilitation of damaged concrete/masonry <u>of any component</u> where required etc. to This provision is in very broad term may require to rehabilitate complete Bridge structure. So to provide for the cost of repair/ rehabilitation in Bid Price is very difficult. It is requested to elaborate for very specific repair/ rehabilitation requirement.	Kindly specify and elaborate the specific repair/ rehabilitation requirement.	Where necessary the main repair needs have been indicated as minimum. Applicants are encouraged to submit their respective Bids after ascertaining the site specific needs as per prevailing standards and specifications.
30	7.3.2 The schedule of the Major Bridges is as	Width of Minor and Major bridges shall be such that the bridges provide for plying of eight lanes of traffic over them and they shall be aligned safe with respect to the six lane highway approaches (in consideration of the	Kindly confirm and provide the GAD for that provision to enable the contractor to plan and to design and evaluating the BID accordingly as per provisions.	Refer Part-3 Drawings in revised bid documents incorporating addenda. The Plan and Profile drawings clearly indicate as to how the road alignment

Sl. No	Clause Ref	Description	Query	Response
	under:	applicable typical cross sections) on either end GAD – bridges provide for plying of eight lanes of traffic over them and they shall be aligned safe with respect to the six lane highway approaches – details not provided. The provision shall be explained in detail with the specific drawing elaborating the provision.		is envisaged to match with the alignment of the bridges. The Contractor shall need to evolve its own drawings with all details which shall be submitted to the Authority's Engineer for review/approval as per Conditions of the Contract.
31	7.3.2	All materials obtained from dismantling shall deem to be the property of the Contractor; the Contractor shall give <u>due credit of the salvage value of all usable</u> <u>dismantled materials in the bid price.</u>	Whether it shall be shown separately in BID Price as a Credit or shall be accounted for in the Net Bid Price. Kindly Confirm.	No need to show credit of salvage value separately. The Contractor shall consider its gain or otherwise in terms of the salvage value of all dismantled materials in its bid price.
	Schedule-C			
32	2.3 Multi- Purpose Path (MPP)	 To segregate the multipurpose path during the pilgrim-season(s), appropriate barricading arrangement shall be made beside the edge line (11.0m from Median) of the Carriageway It is presume that the Authority shall make the proposed arrangement of appropriate barricading and of segregated traffic accordingly; as it is also connected with Law and Order situation. 	Kindly confirm that the proposed arrangement of appropriate barricading and segregating of traffic shall be done by the Authority.	Providing appropriate barricading to segregate multipurpose path and traffic lanes shall be the responsibility of the Contractor.
33	2.7 Illumination / Lighting (using solar energy) General	The Solar Street Light units so designed to provide a minimum of 40 lux illumination all through on the carriageway	It is requested to modify as "The Solar Street Light units so designed to provide <u>an average</u> of 40 lux illumination all through on the carriageway"	Schedules need to be followed.
34	-	According to the Tender documents Last date for the online submission of bid is 29.04.2019 @ 12.00 Hrs	Kindly note that to prepare an exact estimation at per your requirement and to make our best competitive offer we need more times and accordingly due to the Financial year ending coming close and Election time is going on, we request you to extend the Last date for the online submission of bid at least 30 days from the present last date of submission.	Refer Addendum-2 / (n) procure portal for revision in dates, if any.