

## National Highways & Infrastructure Development Corporation Limited

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

### Pre-Bid Queries reply

Contract Package No.: NHIDCL/J&K/J-A/UtilityShifting/2020-21

Tender Id: 2021\_NHIDC\_611934\_1

S.N	Clause	Description	Suggestions/Query	Reply
1.	4.2 (k) of ITB Page No. 8	4.2 All bidders shall include the following information and documents with their bids in Section-3, Qualification Information unless otherwise stated in the Appendix to ITB:  (k) Scanned copy of Bid Security Bank Guarantee.	As per Clause No. 4.2 (k), " <b>Scanned copy of Bid Security Bank Guarantee</b> " to be submitted. But as per clause no.-16.2, Page No. 15 under section ITB. " <b>The Bidder is required to submit along with its bids, the Bid Security as mentioned in Appendix to ITB through RTGS/ NEFT/ other online mode to the NHIDCL's designated bank account</b> " Kindly clarify whether EMD in the form of <b>Bank Guarantee is allowed or not.</b>	As per Amendment No. 1
2.	4.4 Page No. 8	The definition of similar work is given as below:- <b><u>(**The "similar work": means shifting/laying of 33kV &amp; 11kV HT lines)</u></b>	Kindly clarify whether experience of stringing of 33kV & 11 kV Over head line on conductor will be considered for qualification or not. Also clarify whether the bidder should have experience of both 33 kV & 11kV line of required value in a single contract or Bidder having experience of only 11 kV line of required value in a single contract will also be considered for qualification.	As per RFP
3.	BOQ item No. 1.1,	BOQ	Length of Cable Crossings has not been given. Specify the length of road	As per Amendment No. 1



## National Highways & Infrastructure Development Corporation Limited

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply									
	1.2, 2.1 & 2.2		crossing for proper costing.										
4.	BOQ item No 1.3 & 1.4	BOQ	Length of undergrounding cable is given in Nos. Length of undergrounding cable is given in Nos, whereas it should be in Km. Kindly make corrections.	As per Amendment No. 1									
			Bifurcation of quantities/items shall be provided for all the works mentioned in BOQ for proper calculation of quantity for best estimate for bidding.	As per Amendment No. 1									
5.	Section-V Clause 24	The contractor shall maintain the site offices after defect liability period of 12 months for a period of 5 years. The contractor will be paid quarterly (every three month) for carrying out the maintenance services after duly certification by the Office -in-charge as per the rates in BOQ.	This is not mentioned in BOQ and without this how payment amount can be work out? Kindly make clarifications.	As per Amendment No. 1									
6.	Section-V Clause 40	<div>40.2 The contractor shall submit to the Engineer bill in two copies after the completion of stage given in table below:<table><tr><th>S No</th><th>Description of Item</th><th>Payment Procedure</th></tr><tr><td>1.</td><td>Shifting of 33kV HT lines</td><td>1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.</td></tr><tr><td>2.</td><td>Shifting of 11kV and LT lines</td><td></td></tr></table></div>	S No	Description of Item	Payment Procedure	1.	Shifting of 33kV HT lines	1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.	2.	Shifting of 11kV and LT lines		Payment terms are 40%, 30% and 30% against supply, erection, testing and commissioning. It is requested to kindly change it into 50% against supply, 30% against erection and 20% against testing/commissioning.	As per RFP
S No	Description of Item	Payment Procedure											
1.	Shifting of 33kV HT lines	1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.											
2.	Shifting of 11kV and LT lines												



**National Highways & Infrastructure Development Corporation Limited**

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply
		3. 30% payment after successful Testing & Commissioning and handing over of the works.		
7.	Appendix to ITB Clause 16.2	<b>Bid Security:</b> 1% of Estimated Cost.	As per Govt. of India OM Bid Security has been waived off. Kindly see and make corrections.	<b>As per RFP</b>
8.	Appendix to ITB Clause 33.1	Performance Security: 5% of the Estimated cost.	As per Govt. of India OM, Performance Security has been fixed as 3% of bid price. Kindly see and make corrections.	<b>As per Amendment No. 1</b>
9.	Appendix to ITB Clause 16.2	<b>Bid Security:</b> 1% of Estimated Cost.	It is submitted that Bid Security amount for Rs. 56,09,650/- has been mentioned to be deposited by Bidder while participating in the Tender. In this regard we would like to invite your kind attention towards the office memorandum issued by the Government of India vide No.F.9 /4/2020-PPD dated 12.11.2020 in regard of Bid Security. The related Clause as mentioned at point No.4 of the Memorandum stipulates as under: "4. <i>In view of above, it is reiterated that notwithstanding anything contained in Rule No.171 of GFRs 2017 or any other Rule or any provision contained in the Procurement Manuals, no Provision regarding Bid Security should be kent</i>	<b>As per RFP</b>

# National Highways & Infrastructure Development Corporation Limited

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply
			<p><i>in the Bid Documents in future and only provisions for Bid Security Declaration should be kept in the Bid Documents"</i></p> <p>Besides the above, it is also submitted that while floating NIT by the RITES LTD vide NIT No. RITES/COIRP/OHE/RE Works/GR-BIDRJWNL has adopted the provision of applicability of Bid Security by accepting the Bid Security declaration (Annexure 9.2) along with the Bid Documents [Copy enclosed), Keeping in view of the above, we would like to request you to kindly make required amendment in Bid Security conditions as per Government guidelines for accepting Bid Security Declaration along with Bid Documents.</p>	
10.	Section -II (ITB) Cl. No 4.6 Page No. 9 of 82	<p><b>(Assessed available Bid Capacity) = (A*2.5-B)</b></p> <p>A= maximum value of Civil engineering works executed in any one year during the last five years ( updated to the price level of the year indicated in Appendix) taking into account the completed as well as works in progress.</p>	Amendment required : A= Maximum value of Electrical Engineering works instead of Civil works in any one year during the last five years ( updated to the price level of the year indicated in Appendix) taking into account the completed as well as works in progress.	<b>As per Amendment No. 1</b>
11.	Section -II (ITB) Cl. 16.2 Page No 15 of	16.2 The bidders required to submit along with its bids, the Bid security as mentioned in Appendix to ITB through RTGS/NEFT other online mode to the NHIDCL designated bank account	Amendment required: The bidders required to submit along with its bids, the Bid security as mentioned in Appendix to ITB either through RTGS/NEFT other	<b>As per RFP. Also, refer Amendment No. 1</b>



**National Highways & Infrastructure Development Corporation Limited**

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply									
	82		online mode or through Bank Guarantee (1% of Estimated cost) to the NHIDCL designated bank account, Also if allowed please provide the BG format along with details of beneficiary.										
12.	Section – II (ITB) Cl. 34.1 P. No 21 of 82	The Employer will provide Mobilization Advance as provided in Part I General conditions of the Contract.	Please provide Part I of General conditions of the Contract or else please specify how much advances shall be paid.	As per Amendment No. 1									
13.	Section-V, Cl. No 24.1 Maintenance	The Contractor shall maintain the site office after defect liability period of 12 months for a period of 5 Years. The contractor will be paid quarterly (every three Months) for carrying out the maintenance services after duly certification by the office in charge as per the rates in BOQ.	Clarification/Amendment required: The said clause may please be deleted or else rates should be provided in BOQ.	As per Amendment No. 1									
14.	Section-V Cl. No 40.2	<div>40.2 The contractor shall submit to the Engineer bill in two copies after the completion of stage given in table below:</div> <table><tr><th>S No</th><th>Description of Item</th><th>Payment Procedure</th></tr><tr><td>1.</td><td>Shifting of 33kV HT lines</td><td>1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.</td></tr><tr><td>2.</td><td>Shifting of 11kV and LT lines</td><td>3. 30% payment after successful Testing &amp; Commissioning and handing</td></tr></table>	S No	Description of Item	Payment Procedure	1.	Shifting of 33kV HT lines	1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.	2.	Shifting of 11kV and LT lines	3. 30% payment after successful Testing & Commissioning and handing	<div>Request for amendments as in Electrical works materials components are 80% of the Contract value Payments may please be release as under Shifting of 33/11 KV/LT Lines :</div> <div>1. 70% payment after the delivery of approved materials. 2. 20% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities 3. 10% payment after successful testing and commissioning and handing over of</div>	As per RFP
S No	Description of Item	Payment Procedure											
1.	Shifting of 33kV HT lines	1. 40% payment after the delivery of approved material. 2. 30% payment after successful installation/erection of utility as per the scope including dismantling the existing utilities.											
2.	Shifting of 11kV and LT lines	3. 30% payment after successful Testing & Commissioning and handing											

## National Highways & Infrastructure Development Corporation Limited

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply
		over of the works.	the works	
15.	Section-V (Contract Data) Cl. 3 ,Ref cl. 1.1 ,17 & 28	The Intended Completion Date for the whole of the Works is <b>4 months</b> from start date.	The completion period of the Project from FOUR to Six Months as materials procurement itself takes 2-3 Months further Shut downs are granted very less as in present works major component is 33 KV System so maximum once in a week shut down shall be granted .	As per RFP
16.	Section -V Clause 33, DLP	Defect Liability Period	Request for amendment: Since the works after commissioning needs to be handed over to JPDCL, The DLB Period should be Six months as after handing over of works as contractor we will not be allowed to touch the newly made UG System. In all electrical Shifting works of NHAI, DLB period is only Six months.	As per RFP
17.	Section VI ( Scope of works )	(i) 33. KV. Road Crossing by 33 KV. XLPE cable trenchless from Canal Road to Top Pull of 33 KV Canal -Shakti Nagar Toph Line with 33 KV XLPE (3x400 sqmm) , jointing Kits ( 3x400 sqmm ) Size O/D ,33 KV Cable Kit ( 3x400 sqmm ) S/T Type , STP -SP-56 -11 Mtr with Horizontal Boating with HDPE.	Kindly specify the length of crossing and and also no of cables as same is neither specified in. scope of works nor in BOQ ( Item no 1.1 and 1.2 ) same need to be specified in Price schedule item no 1.1 and 1.2.	As per Amendment No. 1
18.	Section VI ( Scope of works)/	iii) Construction of 33 KV XLPE U/G Cable double circuit 2x2 from Palm Island to Top Pul 33 KV Canal-Shakti Nagar Toph Line with 33 KV Muthi MES Line	1. Please specify whether meaning of 2x2 is providing Four cables of size (3x400sqmm) as for one double cut 2	As per Amendment No. 1



**National Highways & Infrastructure Development Corporation Limited**

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply
	<b>Price schedule - 33 KV Lines</b>	<p>with. 33 KV XLPE Cable ( 3x400 sqmm) ,000 jointing Kits ( 3x400 sqmm ) Size O/D ,33 KV Cable Kit ( 3x400 sqmm ) S/T Type , STP -SP-56 - 11 Mtr with Horizontal Boating with HDPE.</p> <p>iv) Construction of 33 KV XLPE U/G Cable double circuit 2x2 from BSF to Muthi Tiraha of 33 KV janipur-Toph Muthi Line r Toph Line with 33 KV Muthi MES Line with. 33 KV XLPE Cable ( 3x400 sqmm), jointing Kits ( 3x400 sqmm ) Size O/D ,33 KV Cable Kit ( 3x400 sqmm ) S/T Type , STP -SP-56 -11 Mtr with Horizontal Boating with HDPE.</p>	<p>cables are required</p> <p>2. In Price schedule item no 1.3 and 1.4 is repeated it should be as per scope of works i.e Item no 1.3 of Price schedule should be Construction of 33 KV XLPE U/G Cable double circuit 2x2 from Palm Island to Top Pul 33 KV Canal-Shakti Nagar Toph Line with 33 KV Muthi MES Line with. 33 KV XLPE Cable (3x400 sqmm), Jointing Kits (3x400 sqmm) Size O/D, 33 KV Cable Kit (3x400 sqmm) S/T Type, STP -SP-56 -11 Mtr with Horizontal Boating with HDPE</p> <p>3. Units as given in Price schedule for item no 1.3 and 1.4 should be Km instead of Nos.</p> <p>4. Please clarify whether rates as taken in item no 1.3 and 1.4 of Price schedule are for Double Circuit ( 2 cables ) or for 2 Double circuit ( 4 cables )</p>	<p><b>As per Amendment No. 1</b></p> <p><b>As per Amendment No. 1</b></p> <p><b>As per Amendment No. 1</b></p>
<b>19.</b>	<b>Section VI ( Scope of works)/ Price schedule (11 KV and LT Lines )</b>	<p><b>(iii) Construction of 11/0.4kv S/S with existing T/F 25 KVA</b> - Construction of Distribution Substration with existing 25kVA T/F along with STP-SP-56-11 mtr, 11kv GO switch 400 Amp, 11 kV DO fuse 3 phase 400 amp, 25 sq mm Single core LT cable, 11 kv Disc Insulator with fitting (45kN).</p> <p><b>(iv) Construction of 11/0.4kv S/S with existing</b></p>	<p>Please specify whether existing 25/63/100/250 KVA transformer of JPDCL is to be used, if yes same should not be considered for DLB.</p>	<p><b>As per RFP.</b></p>

**National Highways & Infrastructure Development Corporation Limited**

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply
		<p><b>T/F 63 KVA</b> -Construction of Distribution Substation with existing 65 kVa T/F along with STP-SP-56-11 mtr, 11kv GO switch 400 Amp, 11 kV DO fuse 3 phase 400 amp, LT 50 sq mm cable, 11 kV Disc Insulator with fitting (45 kN).</p> <p><b>(v) Construction of 11/0.4kv S/S with existing T/F 100 KVA</b> -Construction of Distribution Substation with existing 100 kVa T/F along with STP-SP-56-11 mtr, 11kv GO switch 400 Amp, 11 kV DO fuse 3 phase 400 amp, LT 70 sq mm cable, 11 kV Disc Insulator with fitting (45 kN).</p> <p><b>(vi) Construction of 11/0.4kv S/S with existing T/F 250 KVA</b> - Construction of Distribution Substation with existing 250 kVa T/F along with STP-SP-56-11 mtr, 11kv GO switch 400 Amp, 11 kV DO fuse 3 phase 400 amp, LT 185 sq mm cable, 11 kV Disc Insulator with fitting (45 kN).</p>		
20.	<b>Section VI (Scope of works), Point No c (3).</b>	All the Dismantled material shall be the property of Contractor for which a fixed amount of Rs 60,00,000.00 (sixty Lacs) shall be deducted from the payable due to the contractor	Cost of this head considered is very high same may please be deleted and to be amended as contractor shall deposit the dismantled materials to the stores of NHIDCL or else this cost may be considered as Rupees 25.0 Lacs only.	<b>As per RFP</b>
21.		Other Points	Please specify whether charges of permissions for Commissioning/ Energisation of the system by Electrical Inspector( J&K) shall be borne by NHIDCL or for the same payments shall be made at actuals to contractor	<b>All charges including permissions for Commissioning/ Energisation of the system by Electrical Inspector (J&amp;K) shall be borne deemed under with quoted</b>





## National Highways & Infrastructure Development Corporation Limited


**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description	Suggestions/Query	Reply						
22.			Please specify whether charges of supervision by JPDCL authorities shall be borne by NHIDCL	rates.						
23.	BOQ	BOQ	The percentage of BOQ is for different types of works need to be executed but no schedule of quantities is given and we cannot estimate the quantity needed to execute the project. So kindly provide schedule of quantities for the above project.	As per RFP.						
24.	Section–V (Contract Data) Cl. 3	The Intended Completion Date for the whole of the Works is <b>4 months</b> from start date.	The time mentioned for the completion of work is 4 months which is very less as it takes up time survey and set up infrastructure at our site location, giving order for designated vendors. It take time for vendor to manufacture material, inspection & delivery material at the site according to the specification required, Accordingly executing the time to complete the work needs to be increased.	As per RFP						
25.	Cl. 40.2	<div>40.2 The contractor shall submit to the Engineer bill in two copies after the completion of stage given in table below:</div> <table><tr><th>S No</th><th>Description of Item</th><th>Payment Procedure</th></tr><tr><td>1.</td><td>Shifting of 33kV HT lines</td><td>1. <b>40%</b> payment after the delivery of approved material. 2. <b>30%</b> payment after</td></tr></table>	S No	Description of Item	Payment Procedure	1.	Shifting of 33kV HT lines	1. <b>40%</b> payment after the delivery of approved material. 2. <b>30%</b> payment after	Kindly give 80% of payment against supply of material for swift and quick execution of project.	As per RFP
S No	Description of Item	Payment Procedure								
1.	Shifting of 33kV HT lines	1. <b>40%</b> payment after the delivery of approved material. 2. <b>30%</b> payment after								

**National Highways & Infrastructure Development Corporation Limited**

**Sub: Shifting of 33kV, 11 kV and LT line on Jammu-Akhnoor section of NH-144 A in the UT of Jammu & Kashmir.**

S.N	Clause	Description			Suggestions/Query	Reply
		2.	Shifting of 11kV and LT lines	successful installation/ erection of utility as per the scope including dismantling the existing utilities. 3. 30% payment after successful Testing & Commissioning and handing over of the works.		

  
**B. Shivprasad**  
**General Manager (T)**  
**09.02.2021**