

Himachal Pradesh State Electricity Board Limited

"A State Government Undertaking"



Registered Office
Number (CIN)
GST No.
Telephone No.
Website Address
Email

Vidyut Bhawan, HPSEBL, Shimla-171004 (H.P)
 U40109HP2009SGC031255
 HPSEBL 02 AACCH4894EHZB
 0177-2656485 (Landline & Fax)
www.hpseb.com
seit@hpseb.in

No. HPSEBL(Sectt.)/ CE(Comm.)/IPDS/IT Phase2/ITIA/Vol-5/2018 6070-73 Dated: 13-12-2018

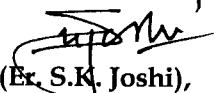
AMENDMENT No. 2

In continuation to amendments issued vide corrigendum No. HPSEBL (Sectt.)/CE (Comm.) /IPDS/IT Phase/Vol.-3/18/3628-31, dated 17.11.18, the following further amendments are hereby made in the tender document issued vide NIT No. IPDS (IT Phase-II)-07/2018/HPSEBL-1872, dated 28.07.18

Sr. No.	Query by	Existing Clause Reference	Existing Clause	Amendment Approved
1	M/s TCS	GCC, Clause 9, page 77, Scope of Work	The Bill of Material and Related Services to be supplied are specified in Appendix-I. At the time of awarding the contract, the Purchaser shall specify any change in the Scope of Work. Such changes may be due for instance, if the quantities of goods and related services are increased or decreased at the time of award.	The Bill of Material and Related Services to be supplied are specified in Appendix-I. At the time of awarding the contract, the Purchaser shall specify any change in the Scope of Work. Such changes may be due for instance, if the quantities of goods and related services are increased or decreased at the time of award. <i>The cost implication on account of change in quantity will be reworked on the quoted rates, however additional cost implication if any will be decided mutually.</i>
2	M/s TCS	GCC, Clause 25, Page 84-85, Liquidated Damages and Penalty	25.3 If the Goods and Related Services supplied do not meet the minimum specifications as per the Contract, and the same is not replaced/modified by the Supplier to meet the requirements within 14 days of being informed by the Utility, the Utility shall be free to impose any penalty as deemed fit. In addition, the Utility shall reserve the right to terminate the contract and recover liquidated damages	25.3 If the Goods and Related Services supplied do not meet the minimum specifications as per the Contract, and the same is not replaced/modified by the Supplier to meet the requirements within 30 days of being informed by the Utility, the Utility shall be free to impose any penalty as deemed fit. In addition, the Utility shall reserve the right to terminate the contract and recover liquidated damages <i>(within the cap given in tender)</i>

			by forfeiting the performance guarantee submitted by the Purchaser.	<u>document, if any</u>) by forfeiting the performance guarantee submitted by the Purchaser.
3	M/s TCS	GCC, Clause 30, Page 91-93, Termination	33.1.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 33.1.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.	33.1.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 33.1.1, the Purchaser may procure <u>under intimation to the contractor</u> , upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed <u>as per the BoM of bidder</u> , and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
4	M/s TCS	SCC 14.1 General terms and conditions of Payment Schedule, (F) After Completion, 10 % of Project Cost (excluding FMS)	After 3 months of Enterprise wide Go-Live date, based on management confirmation that all towns under BOQ have been integrated with the Data Centre, Disaster Recovery Center and Customer Care Center and thereafter system is running successfully & verification of project completion by TPCEA.	After 3 months of Enterprise wide Go-Live date, based on management confirmation that all towns under BOQ have been integrated with the Data Centre, Disaster Recovery Center and Customer Care Center and thereafter system is running successfully & verification of project completion by TPCEA.
5	M/s TCS	Appendices Table 3: Service Level Chart for Warranty / Annual Technical Support Services	The entire office / site are unable to use the system / service for normal business activity. No viable workaround is available. There is a likelihood of financial loss. Response Time: - 4 Hrs	The entire office / site are unable to use the <u>hardware</u> for normal business activity. No viable workaround is available. There is a likelihood of financial loss. Response Time: - <u>3 Days</u>
6	M/s TCS	Appendices Table 3: Service Level Chart for Warranty / Annual Technical Support Services	Partial systems / services are unable to be used at field offices / sites, but has a viable workaround. Response Time: - 6 Hrs	Deleted
7	M/s TCS	Appendix J - Estimated Manpower Requirement	System Integrator - 20 No. (Dedicated), 15 No. (Shared) GIS Service Provider - 15 No. (Dedicated), 8 No. (Shared)	System Integrator -2 No. GIS Service Provider - 1 No. Meter Data Acquisition Service Provider -2 No.

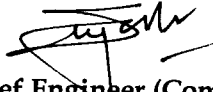
		Table No. 223	Meter Data Acquisition Service Provider - 10 No. (Dedicated), 06 No. (Shared) Network Service Provider - 10 No. (Dedicated), 07 No. (Shared)	
8	M/s Hitachi	Section IV Eligibility Criteria, Page No. 38	ii. The GIS Solution Provider should have cumulative turnover of at-least Rs. 10 Crore for the last three audited financial years. (Proof: Annual Audited Financial Statements for the last 3 financial years needs to be submitted)	ii. The GIS Solution Provider should have cumulative turnover of at-least Rs. 3 Crore for the last three audited financial years. (Proof: Annual Audited Financial Statements for the last 3 financial years needs to be submitted)


 (Er. S.K. Joshi),
 Chief Engineer (Comm.),
 HPSEBL, Vidyut Bhawan,
 Shimla-171004.

Copy to following alongwith the replies of additional queries raised by M/s TCS: -

- 1) M/s Tata Consultancy Services Ltd., PTI Building, 4 Parliament Street, New Delhi - 110001.
- 2) M/s Hitachi systems, E-44/2, Okhla Industrial Area, Phase II, New Delhi - 110020.
- 3) M/s ITI, Regional Office, Flat No. 201-202, Rohit House, 3 - Tolstoy Marg, New Delhi, Email - ro_dli@itilttd.co.in.
- 4) M/s WAPCOS Ltd., Registered Office: SCO 826, 2nd Floor, NAC, Manimajra, Chandigarh - 160101.

DA: As above


 Chief Engineer (Comm.),
 HPSEBL, Vidyut Bhawan,
 Shimla-171004.

FORMAT FOR SUBMISSION OF QUERIES / CLARIFICATION TO THE BID DOCUMENT					
Company Name					Tata Consultancy Services Ltd
Date					
Query Details					
S. No.	Section No. & Name	Clause No. & Page No.	Existing Provisions	Bidder's Queries	Justification / Suggestion
1	2-Annexure-'A'		Complete document	Bidder request clarity Whether this Annexure is valid or replaced by 3-Annexure B. Incase 2-Annexure A is valid then bidder request HPSEB to clarify on the points 2 to 7.	In addition to reply to prebid queries, please peruse the Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDS IT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which necessary amendments in tender document has been conveyed. Further, in corrigendum, it is self explanatory that Annexure-'A'
2	2-Annexure-'A'	A. Work proposed under Data Centre at Shimla (Page No. 153)	Server for Hyper Converged Infrastructure Xeon No. 5	Bidder request clarity on the Server hardware as this line contradicts with the HPSEB response for Point No. 7 of 1-Corrigendum where it is mentioned that HCI is changed with Blade Servers.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred
3	2-Annexure-'A'	A. Work proposed under Data Centre at Shimla (Page No. 153)	a) VMware vCenter or equivalent Enterprise Lot 1 b) VMware vSphere or equivalent Enterprise Lot 1 c) VMware vSAN or equivalent Enterprise Lot 1 d) RHEL 6.5 Operating Systems with support subscription from OEM for 5 years Enterprise Lot 1 and other softwares	Bidder understands that the required software was in line with the HCI hardware. And if HCI is changed (as per 1-Corrigendum) then Whether these components are still required by HPSEB. Request clarity.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred Annexure-'B'
4	2-Annexure-'A'	A. Work proposed under Data Centre at Shimla (Page No. 154)	Total 21 number of Virtual Machines (VMs) are required to be configured on the Hyper Converged Infrastructure whose bifurcation is hereunder as-	Bidder understands that the required VMs was in line with the HCI hardware. And if HCI is changed (as per 1-Corrigendum) then Whether these components are still required by HPSEB. Request clarity.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred
5	2-Annexure-'A'	B. Work proposed under Disaster Recovery Center at Paonta Sahib (Page No. 154)	Server for Hyper Converged Infrastructure Xeon No. 5	Bidder request clarity on the Server hardware as this line contradicts with the HPSEB response for Point No. 7 of 1-Corrigendum where it is mentioned that HCI is changed with Blade Servers.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred Annexure-'B'
6	2-Annexure-'A'	B. Work proposed under Disaster Recovery Center at Paonta Sahib (Page No. 155)	a) VMware vCenter or equivalent Enterprise Lot 1 b) VMware vSphere or equivalent Enterprise Lot 1 c) VMware vSAN or equivalent Enterprise Lot 1 d) RHEL 6.5 Operating Systems with support subscription from OEM for 5 years Enterprise Lot 1 and other softwares	Bidder understands that the required software was in line with the HCI hardware. And if HCI is changed (as per 1-Corrigendum) then Whether these components are still required by HPSEB. Request clarity.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred Annexure-'B'
7	2-Annexure-'A'	B. Work proposed under Disaster Recovery Center at Paonta Sahib (Page No. 155)	Total 21 number of Virtual Machines (VMs) are required to be configured on the Hyper Converged Infrastructure whose bifurcation is hereunder as-	Bidder understands that the required VMs was in line with the HCI hardware. And if HCI is changed (as per 1-Corrigendum) then Whether these components are still required by HPSEB. Request clarity.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. For detail please check referred Annexure-'B'
8	3-Annexure-'B'	Antivirus	Bidder is required to quote the antivirus licenses for Hyper Converged Infrastructure to be Installed at Data Center,	Bidder request clarity on the Hyper Converged Infrastructure as this contradicts with the Corrigendum.	Please check the Point No. 7 of Corrigendum issued vide letter No. HPSEBL (Sectt)/CE(Comm.)/IPDSIT Phase/Vol.-3/18/3628-31, dated 17.11.18 vide which HCI has been deleted and subsequently Blade Servers has been incorporated. Further, at point No. 3 of aforesaid corrigendum, the clause related to Antivirus has been
9	4-Appendix-B Technical Specifications (Revised)		Complete document	Bidder understands that the item details mentioned in the documents is for reference only and all items are not to be supplied. Whereas the Bill of Material (under bidder's scope) is as per BoM highlighted in the RFP and subsequent clarification / corrigendum.	G3-Section-Technical Specification Requirement for Hardware system (i.e. Page No. 34 to 36 of Appendix-B Technical Specifications (Revised)) is the technical specification of BoM to be supplied by successful bidder. Balance may be considered as deleted.
10	8-TCS_PreBid Queries_Reply	Point No. 2 (Page 1 of 39)	For EMS & NMS solution - HPSEB Response : Additional Licences (If required) are in the scope of bidder	1. Bidder seek clarity Whether the additional license are to be included in the current scope of work or HPSEB will purchase later as an additional items. Request clarity. 2. Bidder further wish to submit that any changes in the existing	1. HPSEBL will purchase it later. 2. EMS and NMS integration is not in the scope of bidder. However, if required in future, will be done by the bidder on mutually agreed terms and conditions.
11	8-TCS_PreBid Queries_Reply	Point No. 9 (Page 2 of 39)	Antivirus is not in the scope of bidder and hence clause is accordingly deleted. May refer corrigendum	Bidder request clarity as HPSEB response contradicts with the Antivirus requirement stated on Page 154 in document *3-Annexure	Antivirus is not in the scope of bidder and hence may be considered as deleted
12	8-TCS_PreBid Queries_Reply	Point No. 34 (Page 7 of 39)	1. Incremental up-gradation in the existing hardware shall not be limited/tied to the warranty of original Hardware as the HPSEBL has the option of using it with some other compatible hardware. (2) such changes are invariably being done by the existing vendor of FMS.	Bidder wish to submit that incremental upgradation in the existing hardware is meant for specified hardware only and shall not be transferred to other hardware as this can lead to malfunction / damage to these components leading to warranty void. Hence the warranty for these incremental hardware is limited to warranty of original hardware. Request acknowledgement	Agreed/Acknowledged.
13	8-TCS_PreBid Queries_Reply	Point No. 36 (Page 8 of 39)	Integration is the sole responsibility of the bidder	Bidder wish to submit that Integration is limited to integration at hardware layer only where bidder will state the ports requirements for Network & SAN connectivity, and same needs to be provided/arranged by HPSEB. Physical space for new hardware, Ports for hardware connectivity and physical storage space for	Agreed/Confirmed. However, in addition the integration with existing MDM is required. The MBC, SAP-ERP and GIS servers are limited to supply alongwith with CS as per RFP BoM. GIS data of 40 towns shall be integrated with existing GIS software for which additional licenses shall be met by HPSEB.
14	8-TCS_PreBid Queries_Reply	Point No. 37 (Page 8 of 39)	Arrangement for secured space for storing spares are the responsibility of the bidder, HPSEBL will not provide	Bidder requests HPSEB to reconsider the request for providing the secured space within the HPSEB premises. Request clarity from HPSEB.	No change, existing provision/reply shall prevail

FORMAT FOR SUBMISSION OF QUERIES / CLARIFICATION TO THE BID DOCUMENT					
Company Name			Tata Consultancy Services Ltd		
Date					
Query Details					
S. No.	Section No. & Name	Clause No. & Page No.	Existing Provisions	Bidder's Queries	Justification / Suggestion
15	8-TCS_PreBid Queries_Reply	Point No. 38 (Page 9 of 39)	Any other work/activity left out in the scope means the activity not envisaged and not appearing in the BoM but is essential and forms integral part of various activities pre-requisite for the completion of project. The bidder is supposed to study the entire system and carry out the gap analysis and ascertain such activity/work before submission of the bid.	Bidder wish to submit that bidder's liability is limited to RFP stated and bidder's to be proposed Bill of Material. Any additional hardware or software required, shall be addressed by Change Request with commercial implication borne by HPSEB. Request HPSEB acknowledgement.	Agreed/Acknowledged.
16	8-TCS_PreBid Queries_Reply	Point No. 40 (Page 9 of 39)	2. In the remote offices, bidder is required to supply PCs alongwith associated accessories i/c furniture and integrate with existing LAN and power system which may require power and LAN cabling.	Bidder understands that for PC integration, adequate number of ports are available in the existing switches. Request HPSEB acknowledgement.	The SoW is limited to supply of BoM alongwith extension of Existing LAN Cabling including I/O points and Power Cabling is to be extended as per number of PCs to be installed in that particular office. The payment shall be made as per actual consumption of
17	8-TCS_PreBid Queries_Reply	Point No. 44 (Page 10 of 39)	Each office is required to be provided independent LAN and hence, the provision shall not be applicable	1. Bidder wish to submit that response does not provide clarity on the original/earlier submitted queries. 2. Bidder request clarity as response contradicts with HPSEB response at Point No. 40 which states that PC integration is to be	The SoW is limited to supply of BoM alongwith extension of Existing LAN Cabling including I/O points and Power Cabling is to be extended as per number of PCs to be installed in that particular office. The payment shall be made as per actual consumption of
18	8-TCS_PreBid Queries_Reply	Point No. 49 (Page 12 of 39)	1) & 2) Complete arrangement for training needs to be made at the specified locations by the bidder himself at his own cost. However, HPSEBL may assist in identifying and locating the appropriate training centers	1. Bidder understands that HPSEB will assist bidder in identifying & locating the training facilities within the HPSEB premises. Request confirmation. 2. Bidder request clarity on the following points related to Training: a) locations where these needs to be done.	1. Training shall be of application/functional level and not of Operating system, Virtualization and Hardware Training 2. a) Training shall be conducted at Shimla only for which appropriate space shall be provided. b) & c) 2 No. batches comprising of 15 officials
19	8-TCS_PreBid Queries_Reply	Point No. 50 (Page 12 of 39)	Warranty of the hardware shall be considered from the date of go live - town wise	Bidder request clarity on the phrase "Go-Live Townwise". How Go-live is defined? Request clarity for smooth execution.	Any particular town shall be considered as Go-Live after completion of all activities provisioned under RFP by bidder
20	8-TCS_PreBid Queries_Reply	Point No. 54 (Page 13 of 39)	1) Yes 2) Verticle scalability may be considered as 2x for all server components such as processor cores, RAM, Disk capacity etc.	Bidder wish HPSEB to re-consider the required 2x vertical scalability as this will lead to doubling of the compute platform. Request clarity.	Bidder may propose the solution
21	8-TCS_PreBid Queries_Reply	Point No. 58 (Page 13 of 39)	1) Penalty shall be imposed on the downtime of the hardware in accordance with the provisions given under section "Service Level Agreement"	Bidder request HPSEB to re-consider the Penalty Clause as Service Availability needs to be considered for downtime calculation rather hardware downtime. Kindly amend the clause for Downtime calculation so that service availability becomes the base rather than individual hardware uptime. Request confirmation.	No Change. Existing reply/provision shall prevail. TO BE CROSS CHECKED
22	8-TCS_PreBid Queries_Reply	Point No. 58 (Page 13 of 39)	2) The penalties may be considered for waiver only in the case of Force Majeure Conditions	Bidder request HPSEB to consider the delays in parts/spares availability due to traffic jam, tourist season, landslides, Road construction etc and Penalty should be waived due to these reasons	Delay will be considered/condoned on case to case basis taking congruence of situations/circumstances encountered/experienced by the contractor.
23	8-TCS_PreBid Queries_Reply	Point No. 65 (Page 15 of 39)	The Monitoring of WAN link shall be in the scope of the bidder.	Bidder wish to submit that WAN link monitoring should be provided by link provider rather than bidder. Request clarity.	Bidder shall make arrangement for connecting the supplied PCs. Bidder shall monitor the WAN link of all AMRs.
24	RFP Appendices	Appendix 1, Pg 153	Bill of Materials	TCS understands that 42 DCU's need to be installed and commissioned at the Substations. HPSEBL may please clarify as to how the meters are mounted at the substations? Are they flush	Flush mounted
25	RFP Appendices	Appendix 1, Pg 153	Bill of Materials	TCS assumes that the meters in the substation shall be DLMS meters with RS 485 Ports. HPSEBL may please confirm/clarify	Confirmed
26	8-TCS_PreBid Queries_Reply	Point No. 103 (Page 22 of 39)	Integration and implementation of tools for Service desk shall be in SOW of the bidder	Bidder request clarity on the Scope of Work for Service desk. Does bidder has to propose additional tool for Service Desk and same needs to be integrated with existing tool Or Existing tools will be	
27	8-TCS_PreBid Queries_Reply	Point No. 2 (Page 1 of 39)	For EMS & NMS solution - HPSEB Response : Additional Licences (If required) are in the scope of bidder	1. Bidder would like to understand the existing EMS & NMS Solution details deployed at HPSEB. The Understanding to needs to cover the Design, Deployment, Architecture, Underlying	Delinked from current scope of work
28	8-TCS_PreBid Queries_Reply	Point No. 40 (Page 1 of 39)	Town business process integration with Data Center / DR Center / Customer Care Center HPSEB Response : 1. Confirmed 2. In the remote offices, bidder is required to supply PCs alongwith associated accessories i/c furniture and integrate with existing LAN and power system which may require power and LAN cabling. Further, collect the details/locations of Feeders, Sub-Stations, DTRs and Consumers for GIS Survey and installation/commissioning of AMR system. 3. No civil work is envisaged.	Bidder understands that requirement under "Town business process integration with Data Center / DR Center / Customer Care Center" is limited to supply PCs alongwith associated accessories i/c furniture and integrate with existing LAN and power system only. Please confirm	1) Confirmed 2) The rest of detail is part of GIS survey

FORMAT FOR SUBMISSION OF QUERIES / CLARIFICATION TO THE BID DOCUMENT						
Company Name			Tata Consultancy Services Ltd			
Date						
Query Details						
S.No.	Section No. & Name	Clause No. & Page No.	Existing Provisions	Bidder's Queries	Justification / Suggestion	
29	8-TCS_PreBid Queries_Reply	Point No. 44 (Page 10 of 39)	The office located upto 500 meter HPSEB Response :Each office is required to be provided with independent LAN and the provision will not be applicable	Bidder understands that LAN & WAN requirements, if any , at any of the Project locations covered under this Project will be provided by HPSEB.Please confirm	PCs are to be supplied alongwith extension of existing LAN and power cabling for supplied PCs.	
30	8-TCS_PreBid Queries_Reply	Point No. 65 (Page 15 of 39)	The Network Links will be provided by the third Party HPSEB Response The monitoring of WAN link shall be in the scope of Bidder	Bidder would like to understand the details on the existing WAN link Monitoring Tool, The Parameters which needs to be monitored and shared, the arrangement HPSEB has with WAN link service Provider in terms of Monitoring & Management of these Links.	Bidder shall make arrangement for connecting the supplied PCs. Bidder shall monitor the WAN link of all AMRs.	
31	8-TCS_PreBid Queries_Reply	Point No. 74 (Page 17 of 39)	Under IPDS Guidelines, scope of IT Enablemen - HPSEB Response: a, b, c, d, e.	HPSEB response contadicts the response provided on Point no. 40, 44, 65 of the response document. Bidder re requests clarity in Scope in terms of LAN & WAN setup	SIMs, Energy Meters for AMR shall be provided by HPSEBL, modems are to be supplied by the bidder. Bidder shall establishe the required connectivity. Not applicable for remote offices.	
32	8-TCS_PreBid Queries_Reply	Point No. 76 (Page 17 of 39)	Circle Wise /Town Wise Bill of Material Under IPDS IT Phase II - HPSEB Response : Estimated length of UTP Cable per location is 100-150 meter	Bidder request clarity on setting up a LAN at each location	Existing LAN Cabling including I/O points and Power Cabling is to be extended as per number of PCs to installed in that particular office. The payment shall be made as per actual consumption of material.	
33	TCS Prebid Queries	Q.3 and Q No 172 on Pg 1 and Pg 37	b) Supply and installation of Modems / DCUs on Boundary, DTRs, Consumers and Feeders, so that DTR wise, Feeder wise & Town wise input energy can be captured to calculate AT&C Losses	TCS understands that the Energy Audit Calculations for the Non-RAPDRP areas shall be done in the EDM Module of SAP ISU. HPSEBL may please confirm/clarify.	Confirmed	
34	TCS Prebid Queries	Q.4 Pg 1	Integration of SAP-ISU billing solution with existing Energy Audit module in line with the specifications given in the SRS document	If AT&C Calculations for the RAPDRP towns are done in the module by M/s HCL and for the RAPDRP towns shall be done in SAP EDM, please clarify the need of integrating SAP ISU with the	For the calculation of techincal loss, required integration with NMS module (M/s HCL) shall be in the scope of bidder, whereas AT&C calculation shall be done in SAP-EDM.	
35	TCS Prebid Queries	Q.15 and Q No 171 on Pg 3 and Pg 36	Data Validation, Editing and Estimation (VEE)	TCS understands that the single point of truth for Meter Data for the non - RAPDRP areas shall be the SAP EDM module. HPSEBL,	Confirmed	
36	TCS Prebid Queries	Q No 65. Pg 15	Bidder understands that WAN Link monitoring is excluded from bidder's scope of work. Request confirmation	Since most of the WAN links were not commissioned by the bidder, TCS seeks clarity as to how we will monitor WAN link. Please confirm if this monitoring is related to uptime only?	Bidder shall monitor the WAN link of all AMRs only, not applicable for remote offices.	
37	02_Section II - Instruction_to_Bidders	Clause 39, Pg 25	39.1 At the time the Contract is awarded, the quantity of Goods and Related Services for a town shall not be modified. However Purchaser reserves the right to increase or decrease the number of towns under the contract subject to the limit of 30% of the existing number of towns covered under the contract, without any change in the unit prices or other terms and conditions of the Bid and the Bidding Document.	Bidder understands that any variation in the number of towns would be intimated to the bidder at the time of the award of the contract. Such variations would not be done later during project execution. Pls confirm whether the understanding is correct. If changes are intimated, then corresponding financial impact of the same would be mutually discussed and agreed at that time.	Confirmed	
38	08. Section VIII - Special Conditions of Contract	SCC 14.1, Pg 3	5) Payments against invoice submitted (accompanied with all requisite documents) shall be released within 45 days of submission of invoice.	Bidder requests that payments should be released within 30 days of submission of invoice.	Confirmed, clause to be amended.	
39	08. Section VIII - Special Conditions of Contract	SCC 14.1, Pg 3	6) System Integrator needs to ensure completion of all works for a project area (town) before submitting the invoice. This includes supply of required hardware, software, customization, installation and commissioning. In addition others activities like field survey, integration with existing IT systems etc. shall also be completed. Payments shall be made town wise and approved only after the entire scope of work for a town is completed. In case even part of the work is pending (applications or hardware or networking etc.) payment for that town shall not be made.	Bidder requests that payment for supply of HW and SW should be made at the time of delivery. This should not be linked to implementation of solution. Payment for services should only be linked to solution implementation. However, payment for services should be made in a staggered manner across multiple milestones. Bidder does not agree to 100% payment being made only after complete GO-Live of town.	No Change. Payment shall be released as per the clause provisioned under tender document	
40	08. Section VIII - Special Conditions of Contract	SCC 14.1, Pg 3	Power to withhold: Notwithstanding anything contained in the payment schedule mentioned below, if in the opinion of the HPSEBL, any work done or supply made or service rendered by System Integrator is deficient in any manner in comparison to the prescribed standards, HPSEBL shall be at liberty to withhold a reasonable portion of the payments due to the System Integrator, till such work/ supply/ service is made confirming to the prescribed standards. These powers to withhold payments shall be without prejudice to any other power/ right of the HPSEBL under this contract	(a) Bidder does not agree to the withholding of payment for delay due to reasons attributable to HPSEB.	Confirmed, it is clarified that payment shall not be withhold due to delays attributable to HPSEBL.	

FORMAT FOR SUBMISSION OF QUERIES / CLARIFICATION TO THE BID DOCUMENT					
Company Name			Tata Consultancy Services Ltd		
Date					
Query Details					
S.No.	Section No. & Name	Clause No. & Page No.	Existing Provisions	Bidder's Queries	Justification / Suggestion
41	07. Section VII - General Conditions of Contract	22. Insurance, Pg 18	The Goods supplied under the Contract shall be fully insured by the Supplier, in INR, against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.	Bidder can take responsibility for insurance of the goods supplied till the same is delivered at HPSEB's premises. Thereafter, it will be HPSEB's responsibility. Pls confirm.	The responsibility for insurance shall rest with successful bidder till its final taken over by HPSEBL after completion of all activities provisioned under tender document
42	07. Section VII - General Conditions of Contract	25. Liquidated Damages and penalty	25.1 the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5% of the value of the Goods or Related Services, supplied beyond stipulated delivery schedule for each week or part thereof of delay until actual delivery or performance, subject to a maximum of 10% of value of such goods and services.	Bidder requests that the penalty should be capped at 5% of the value of such goods and services on which the penalty is being levied.	No Change. This is as per standard procedure of HPSEBL
43	Appendix_F_PriceBid		GST Rates	Bidder understands that ED, CST, VAT etc are not applicable anymore. Bidder requests that prices be submitted exclusive of GST. GST should be charged at actuals at the time of invoicing. This is suggested in view of the regular changes being made by the government in the GST rate structure. However, if prices are quoted inclusive of GST, then any variation	The variation in taxes shall be governed by the clause No. 13.2 of SCC.
Additional Clarifications:-					
1	Integration with the existing MDM and migration/ updation of the GIS data in the existing GIS software is in the scope of bidder.				
2	Sanovi integration is not in the scope of bidder. However, if required in future, will be done by the bidder on mutually agreed terms and conditions. Further, the replication of AMR data to DRC shall be in the scope of bidder.				
3	At DRC, only 1 enclosure provisioned, since we have 9 No. slots are available in the existing blade chassis.				
4	In line to RAPDRP, the data retency policy shall be 15 days and backup window shall be 7 Hours.				

S.No.	Requesting Bidder	Clause No. & Section in the RFP Document	Page No. of the RFP Document	Clause	Query/Clarification sought in respect	Suggestion	HPSEB Response
1	Hitachi Systems	Section - VIII, Special Condition of Contract	98	Payment terms - (B) Data Centre (DC) up-gradation work	B) Payment schedule - 65% of cost quoted for Data Centre (Except GIS Software) including its implementation cost. B) Milestone - On System testing by System Integrator & management confirmation that material is received & commissioned as per the Work order. Payment schedule - 15% of cost quoted for Data Centre up-gradation including its implementation cost. Milestone - On Management approval of Integration testing with all the towns under scope (may be released progressively on pro-rata basis of project cost of towns declared Go-Live)	B) Payment schedule - 80% of cost quoted for Data Centre (Except GIS Software) including its implementation cost. B) Milestone - 40% On System testing by System Integrator & management confirmation that material is received & 40% on commissioning as per the Work order. Payment schedule - 10 % of cost quoted for Data Centre up-gradation including its implementation cost. Milestone - On Management approval of Integration testing with all the towns under scope (may be released progressively on pro-rata basis of project cost of towns declared Go-Live)	No Change, existing provision shall prevail.
2	Hitachi Systems	Section - VIII, Special Condition of Contract	99	Payment terms - (C) Disaster Recovery Centre (DRC) up-gradation	B) Payment schedule - 65% of cost quoted for Data Centre (Except GIS Software) including its implementation cost. B) Milestone - On System testing by System Integrator & management confirmation that material is received & commissioned as per the Work order. Payment schedule - 15% of cost quoted for Data Centre up-gradation including its implementation cost. Milestone - On Management approval of Integration testing with all the towns under scope (may be released progressively on pro-rata basis of project cost of towns declared Go-Live)	B) Payment schedule - 80% of cost quoted for Data Centre (Except GIS Software) including its implementation cost. B) Milestone - 40% On System testing by System Integrator & management confirmation that material is received & 40% on commissioning as per the Work order. Payment schedule - 10 % of cost quoted for Data Centre up-gradation including its implementation cost. Milestone - On Management approval of Integration testing with all the towns under scope (may be released progressively on pro-rata basis of project cost of towns declared Go-Live)	No Change, existing provision shall prevail.
		Section IV Eligibility Criteria	38	Eligibility Criteria	ii. The GIS Solution Provider should have cumulative turnover of at-least Rs. 10 Crore for the last three audited financial years.	ii. The GIS Solution Provider should have cumulative turnover of at-least Rs. 3 Crore for the last three audited financial years.	Agreed, may refer amendment No. 2
2		RFP Section 10 Bid highlights pg 111		Clause 2(d) The sizing of servers, applications, operating systems and database for servers, Anti Virus etc. shall be done to comply with SRS document along with latest technology and the scalability factors.	Clause 2(d) The sizing of servers, applications, operating systems and database for servers etc. shall be done to comply with SRS document along with latest technology and the scalability factors.	As described and suggested in SRS document and BT Technical Specification document , DAS 3.7, that Provision for flexibility, user friendly and scalability is an Essential feature . The RACK form factor of server is more open and robust/flexible . Please consider.	No Change, existing specs of sever will continue.
9	Hitachi Systems	New Clause		As per SRS document DC-DR Active-Active Data replication, data security, High Availability, Load balancing is needed	As described and suggested in SRS document and BT Technical Specification document ,DAS 3.8, that Software system with robust architecture, high availability and reliability is an Essential feature . To adhere this Security, High-Availability, Load-Balancing component is needed, please consider.	DC-DR Active-Active Data replication, data security, High Availability Load balancing is needed request you to change as per SRS document it is required.	No Change, existing provision shall prevail.
		Section IV. Eligibility Criteria,	36	A) QR for System Integrator	The SI must have implemented and completed at least three system integration projects, costing not less than 24 Crore per project (Twenty Four Crore), covering IT applications, Servers and PCs, WAN with connectivity between at least 10 locations, during the last three financial years. In case of a consortium, the consortium as a whole (SI-Lead and SI-2nd combined) should meet this requirement, with SI-Lead meeting minimum 80% out of this. (Proof: Necessary Purchase order/LOA/Contract/Certification on client letterhead/Performance certificate as proof of services provided for the last 8 financial years needs to be submitted)	We request to amend this clause as: The SI must have implemented and completed at least three system integration projects, costing not less than 15 Crore per project (Twenty Four Crore), covering IT applications, Servers and PCs during the last three financial years. In case of a consortium, the consortium as a whole (SI-Lead and SI-2nd combined) should meet this requirement, with SI-Lead meeting minimum 80% out of this. (Proof: Necessary Purchase order/LOA/Contract/Certification on client letterhead/Performance certificate as proof of services provided for the last 8 financial years needs to be submitted)	Please refer to corrigendum issued vide letter No. HPSEBL (SECT./CE (Comm.)/IPDS/IT Phase/Vol-3/18/3628-31, dated 17.11.2018

		A) QR for System Integrator	Section IV. Eligibility Criteria	<p>v. The SI should have implemented a turnkey System Integration project in the last eight financial years involving at least 5 of the following modules: GIS, Web Self Service, Billing, Metering, Energy Auditing/Accounting, Hardware, SAP in any Utility (Power/Gas/Water/Telecom sectors) or infrastructure sector (rail/road/port/airport). The total consumer base covered by the SI for such project in the any Utility should not be less than 1,50,000. This requirement is not applicable for infrastructure sector (rail/road/port/airport) projects as these cater to mass consumers. In case of a consortium, the requirement of at least 5 modules is distributed as: SI-Lead needs to meet the above requirement for at least 4 modules, and the SI-2nd for at least 1 module.</p>		<p>We request you to kindly amend this clause as: The SI or Consortium Partner should have implemented a turnkey System Integration project in the last eight financial years involving at least 5 of the following modules: GIS, Web Self Service, Billing, Metering, Energy Auditing/Accounting, Hardware, SAP in any Utility (Power/Gas/Water/Telecom sectors) or infrastructure sector (rail/road/port/airport). The total consumer base covered by the SI for such project in the any Utility should not be less than 1,50,000. This requirement is not applicable for infrastructure sector (rail/road/port/airport) projects as these cater to mass consumers.</p>	No Change
--	--	-----------------------------	----------------------------------	---	--	---	-----------