

Corrigendum

SL#	Page no./Clause No.	Existing Clause	Revised Clause
1.	3.1. Pre-Qualification (PQ) Criteria -Point no. 1 Page 14	<ul style="list-style-type: none"> The bidder must be a Company registered under the Companies Act, 1956/2013 or Partnership Act 1952 or Limited Liability Partnership Act 2008. The bidder must have been in operation for a period of at least 10 (ten) years as on 31st March 2023. Bidder shall have valid registration with: GST & PAN 	<ul style="list-style-type: none"> The bidder must be a Company registered under the Companies Act, 1956/2013 or Partnership Act 1952 or Limited Liability Partnership Act 2008. The bidder must have been in operation for a period of at <u>least 5 (Five)</u> years as on 31st March 2023. Bidder shall have valid registration with: GST & PAN
2.	3.1. Pre-Qualification (PQ) Criteria -Point no. 3 Page 14	The bidder should have an average annual turnover of ₹25 Crore from the ISP/Telecom business during the last 3 financial years (2020-21, 2021-22 & 2022-23).	The bidder should have an average annual turnover of ₹25 Crore from the ISP / Telecom business during the last 3 financial years ending on 31.03.2022.
3.	3.1. Pre-Qualification (PQ) Criteria -Point no. 5 Page 14	The ISP should have own managed international gateways and undersea cable landing stations (CLS) License from the Government of India.	This clause has been deleted.
4.	3.1. Pre-Qualification (PQ) Criteria -Point no. 8, Page 14	The ISP must have executed at least ILL (1:1) connectivity to Government offices/PSU located at 10 different districts within Odisha.	The ISP must have executed at least ILL (1:1) / MPLS connectivity to Government Offices/PSU located at 5 different districts within Odisha.
5.	3.1. Pre-Qualification (PQ) Criteria -Point no. 10, Page 15	EMD of ₹10,00,000/- may be paid though e-Nivida Portal	EMD of ₹10,00,000/- may be paid though e-Nivida Portal. (EMD is exempted for Public Sector Undertaking /Public Sector Enterprises /Govt Enterprises)

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SL#	Page no./Clause No.	Existing Clause	Revised Clause
6.	5. Scope of Work Page 22	<p>...</p> <p>Services</p> <ul style="list-style-type: none"> • 100 Mbps Internet Leased Line (1:1) with Ring Topology at 4 Premier Health Institutes & 3 Medical College & Hospitals in the State of Odisha. • 50 Mbps Internet Leased Line (1:1) with Ring Topology at District Headquarter Hospitals (DHH) in the State of Odisha. <p>...</p>	<p>...</p> <p>Services</p> <ul style="list-style-type: none"> • 100 Mbps Internet Leased Line (1:1) connectivity at 4 Premier Health Institutes & 3 Medical College & Hospitals in the State of Odisha. • 50 Mbps Internet connectivity through RF link at 31 District Headquarter Hospitals (DHH) in the State of Odisha. The bidder must furnish the report on "line of sight". And 50 Mbps bandwidth should be available at edge location. <p>...</p>
7.	5.1.1 Page 22	The Internet Service Provider shall provide Internet leased line connectivity of 100 /50 Mbps symmetric bandwidth without any compression factor (Full Duplex, fully dedicated (1:1), unshared, and uncompressed) through OFC media with Ring Topology.	The Internet Service Provider shall provide Internet connectivity of 100 /50 Mbps symmetric bandwidth without any compression factor (Full Duplex, fully dedicated (1:1), unshared, and uncompressed) through OFC media and RF link.
8.	5.1.3 Page 22	Redundant Path (Ring Topology): Service provider need to ensure operational uplink on both path of Ring all the time. Random checking of Ring path will be scheduled, with prior intimation to the service provider, to evaluate the response time for attending the faults and both paths will be checked after that, in case of failure/ non-operational of any path in ring the link will be treated as down till the path is restored.	This clause has been deleted

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9.	5.1.9 Page 23	Network Availability: More than 99.90 % per quarter.	Network Availability: <ul style="list-style-type: none"> • More than 99.5 % for 100 Mbps OFC connectivity per quarter per location. • More than 98.5 % for 50 Mbps RF connectivity per quarter per location. 																																												
10.	5.2. Project Timeline & SLA Page 25	<p>..... In the event of delay in execution of work, specified in this Contract/furnishing of deliverables, the Implementation Agency/ISP shall be liable to a penalty of @0.25% of the value of the work order, for every week of delay up to a maximum of 10%, after which OCAC shall be at liberty to cancel the award.....</p> <table border="1"> <thead> <tr> <th>Sl#</th> <th>Service Requirement</th> <th>Timeline</th> <th>Penalty</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Establishment of connectivity: <ul style="list-style-type: none"> • 100 / 50 Mbps (1:1) Internet Leased Line with Ring Architecture. </td> <td>Within 1 Month after issuance of PO</td> <td>@0.5% of the value of the work order(component wise), for every week of delay up to a maximum of 10%</td> </tr> <tr> <td>2</td> <td colspan="3">Post Implementation support</td> </tr> <tr> <td>2.1</td> <td colspan="3">100 / 50 Mbps (1:1) Internet Leased Line with Ring Architecture</td> </tr> <tr> <td></td> <td>Link Availability (Quarterly basis)</td> <td colspan="2">Penalty</td> </tr> </tbody> </table>	Sl#	Service Requirement	Timeline	Penalty	1	Establishment of connectivity: <ul style="list-style-type: none"> • 100 / 50 Mbps (1:1) Internet Leased Line with Ring Architecture. 	Within 1 Month after issuance of PO	@0.5% of the value of the work order(component wise), for every week of delay up to a maximum of 10%	2	Post Implementation support			2.1	100 / 50 Mbps (1:1) Internet Leased Line with Ring Architecture				Link Availability (Quarterly basis)	Penalty		<p>..... In the event of delay in execution of work, specified in this Contract/furnishing of deliverables, the Implementation Agency/ISP shall be liable to a penalty of @0.5% of the value of the work order*, for every week of delay up to a maximum of 10%, after which OCAC shall be at liberty to cancel the award.....</p> <table border="1"> <thead> <tr> <th>Sl#</th> <th>Service Requirement</th> <th>Timeline</th> <th>Penalty</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Establishment of connectivity</td> <td>Within 1 Month after issuance of PO</td> <td>@0.5% of the value of the work order* (component wise), for every week of delay up to a maximum of 10%</td> </tr> <tr> <td>2</td> <td colspan="3">Post Implementation support</td> </tr> <tr> <td>2.1</td> <td colspan="3">100 (1:1) Internet Leased Line</td> </tr> <tr> <td>SL#</td> <td>Link Availability (Quarterly basis) **</td> <td colspan="2">Penalty***</td> </tr> <tr> <td>I.</td> <td>100% to 99.50%</td> <td colspan="2">NIL</td> </tr> </tbody> </table>	Sl#	Service Requirement	Timeline	Penalty	1	Establishment of connectivity	Within 1 Month after issuance of PO	@0.5% of the value of the work order* (component wise), for every week of delay up to a maximum of 10%	2	Post Implementation support			2.1	100 (1:1) Internet Leased Line			SL#	Link Availability (Quarterly basis) **	Penalty***		I.	100% to 99.50%	NIL	
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SL#	Page no./Clause No.	Existing Clause		Revised Clause			
		I.	100% to 99.50%	NIL	II.	Below 99.5%-Up to 95%	5% of quarterly recurring cost
		II.	Below 99.5%-Up to 95%	5% of quarterly lease charges	III.	Below 95%	10% of quarterly recurring cost
		III.	Below 95%	10% of quarterly lease charges	2.2 50 Mbps Internet link through RF media		
		IV.	Mean Time to Repair	Less than 4 hours	SL#	Link Availability (Quarterly basis) **	Penalty***
	<p>The ISP should proactively monitor the downtime status and advise OCAC. The downtime meter is supposed to have commenced from such time it is discovered/reported either by the ISP or from the time raised by OCAC, whichever earlier.</p>				I.	100% to 98.50%	NIL
					II.	Below 98.5%-Up to 95%	5% of quarterly lease charges
					III.	Below 95%	10% of quarterly lease charges
					<p>In case, the connectivity is down for more than 48 hours since the initiation of service call, authority reserves the right to allocate the location to any other ISP.</p>		
					<p>The ISP should proactively monitor the downtime status up to the end point and advise OCAC. The downtime meter is supposed to have commenced from such time it is discovered/reported either by the ISP or from the time raised by OCAC, whichever earlier.</p>		
					<p>...</p>		

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SL#	Page no./Clause No.	Existing Clause	Revised Clause
			<p>*One time installation cost of individual location. **Uptime/downtime shall be measured per quarter per location. ***Quarterly charges of respective location would be considered for calculation of penalty.</p>

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SL#	Page no./Clause No.	Existing Clause	Revised Clause
11.	New Clause		<p>Site Visit: Bidders may contact OeHMIS PMU for site visit before submission of bid. The officials of PMU will coordinate with hospital authorities for site visit. The contact details are as follows</p> <ol style="list-style-type: none"> 1. Mr. Suraj Kumar Mohapatra Mobile: 7008525491 2. Mr. Harekrushna Dalabehera Mobile: 9438422932 3. Mr. Himansu Kumar Sahoo Mobile: 9040802095

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12.			<p>Make and Model of existing end point devices: Router - Make: HPE Aruba Model: MSR 2003X / MSR 2003 L3 Switch - Make: HPE Aruba Model: HPE ARUBA 5406</p> <p>L2 Switch - Make: HPE Aruba Model: HPE Aruba Instant On 1930 Unified Threat Management (either of one) : Make: SonicWall Sophos Model: SonicWall NSa3700</p> <p> Make: SonicWall Sophos Model: Sophos XGS 3300</p> <p>The management and support of above devices shall be done by OCAC. However, in case of requirement, bidder has to provide necessary technical guidance to OCAC’s representative during configuration of devices during provision of internet connectivity.</p>

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Revised “FORM FIN-2: Summary of Financial Bid (in Indian Rupees)”:

Commercial Bid: Internet Leased Line (ILL) Connectivity				
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Sl#	Particulars	Qty	Unit Cost (Excl. GST)	Total Cost (Excl. GST)
A	Cost for 100 Mbps 1:1 Internet Lease Line connectivity at 4 Premier Health Institutes & 3 Medical College & Hospitals in the State of Odisha			
1	Installation Cost (One Time): One 100 Mbps OFC Connectivity	1 time		
2	Recurring cost for 3 Years: One 100 Mbps OFC Connectivity Bidder to quote the Yearly Recurring Cost (To be paid quarterly)	3 Years		
3	Other Cost (if any) bidder to specify			
Cost/Institute (100 Mbps 1:1 Internet Lease Line connectivity)				
Sub Total 1: Total Cost for 7 Health Institutes				
B	Cost for 50 Mbps internet connectivity at 31 District Headquarter Hospitals in the State of Odisha through RF Link			
1	Installation Cost (One Time): One 50 Mbps RF Connectivity	1 time		
2	Recurring cost for 3 Years: One 50 Mbps RF Connectivity Bidder to quote the Yearly Recurring Cost (To be paid quarterly)	3 Years		
3	Other Cost (if any) bidder to specify			
Cost/Institute (50 Mbps internet connectivity through RF link)				
Sub Total 2: Total Cost for 31 Health Institutes				
C	Cost for 100 Mbps internet connectivity at 5 District Headquarter Hospitals in the State of Odisha through RF Link (Cost discovery item)			
1	Installation Cost (One Time): One 100 Mbps RF Connectivity	1		
2	Recurring cost for 3 Years: One 100 Mbps RF Connectivity Bidder to quote the Yearly Recurring Cost (To be paid quarterly)	3 Years		
3	Other Cost (if any) bidder to specify			
Cost/Institute (100 Mbps internet connectivity through RF link)				
Sub Total 3: Total Cost for 5 Health Institutes				
Grand Total Cost (Sub Total 1 + Sub Total 2 + Sub Total 3) (Excluding GST)				

Note:

- **The bidder who will be quoted lowest Grand total will be marked as L1.**
- Prices shall be quoted inclusive of freight and forwarding and cost of labour for installation.
- Price should be quoted exclusive of GST. GST shall be paid as per actual at the time of billing

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- Errors & Rectification: Arithmetical errors will be rectified on the following basis: “If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail”.
- In case of requirement, OCAC reserves the right to enhance the bandwidth to 100 Mbps at some of the District Level Hospitals. In such case, payment shall be made at the rate mentioned at cost discovery item.

Revised Tender Schedule

SL#	Event	Schedule
1	Last date and time for Submission of Bid	31/08/2023, 12 PM
2	Opening of Pre-qualification & Technical bids	31/08/2023, 12.30 PM
3	Opening of Financial bids	To be intimated later

Other Terms and conditions remain unchanged

Resolution Document

Sl#	RFP Document Reference(s)		Clause Details as per RFP	Query / Clarification / Suggestion	Response
	RFP Clause No.	RFP Pg#			
1	3.1. Pre-Qualification (PQ) Criteria	14	Requirement: 1. Legal Entity • The bidder must have been in operation for a period of at least 10 (ten) years as on 31st March 2023.	We would request to modify the clause as below, the bidder must have been in operation for a period of at least 6+ year's as on 31st March 2023	Please refer the corrigendum.
2	3.1. Pre-Qualification (PQ) Criteria	14	Requirement: 3. The bidder should have an average annual turnover of ₹25 Crore from the ISP/Telecom business during the last 3 financial years (2020-21, 2021-22 & 2022-23).	Our organization has not yet published the audited financial statements for the FY 2022-23. So, for wider participation we would request OCAC to kindly amend the clause as suggested below: The bidder should have an average annual turnover of ₹25 Crore from the ISP / Telecom business during the last 3 financial years (2019-20, 2020-21 & 2021-22).	Please refer the corrigendum.
3	3.1. Pre-Qualification (PQ) Criteria	14	Requirement: 4. The TSP/ISP should have OWN NLD (National Long Distance) backbone and UASL(Category-A) Licenses from Government of India (DOT) & Basic Service Operator License.	For promoting wider participation which would benefit OCAC in receiving competitive bids we would request OCAC to kindly amend the clause as suggested below: The TSP/ISP should have Own / Leased / Long Term Lease / Hired NLD (National Long Distance) backbone and UASL (Category-A) Licenses from Government of India (DOT) & Basic Service Operator License.	As per RFP.

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Sl#	RFP Document Reference(s)		Clause Details as per RFP	Query / Clarification / Suggestion	Response
	RFP Clause No.	RFP Pg#			
4	3.1. Pre-Qualification (PQ) Criteria	14	Requirement: 5. The ISP should have own managed international gateways and undersea cable landing stations (CLS) License from the Government of India.	The access to the international gateway is sufficient for the services asked in the RFP The ISP should have its own access to international gateway in India for providing Internet Bandwidth	Please refer the corrigendum.
5	3.1. Pre-Qualification (PQ) Criteria	15	Requirement: 8. The ISP must have executed at least ILL (1:1) connectivity to Government offices/PSU located at 10 different districts within Odisha.	For wider participation we would request OCAC to kindly change the criteria as suggested below: Option 1 - The ISP must have executed at least ILL (1:1) connectivity to Government offices/PSU located at different district / Towns / Cities within India. Option 2: The ISP must have executed at least ILL (1:1) connectivity to Government Offices / PSU / reputed organizations located in different locations within Odisha.	Please refer the corrigendum.
6				Requested to please modify the clause: ISP must be a Class-A ISP and provided ILL (1:1)/ MPLS connectivity to Govt & PSU department across Odisha & India.	

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Sl#	RFP Document Reference(s)		Clause Details as per RFP	Query / Clarification / Suggestion	Response
	RFP Clause No.	RFP Pg#			
7	5. Scope of Work	22	<p>100 Mbps Internet Leased Line (1:1) with Ring Topology at 4 Premier Health Institutes & 3 Medical College & Hospitals in the State of Odisha.</p> <p>50 Mbps Internet Leased Line (1:1) with Ring Topology at District Headquarter Hospitals (DHH) in the State of Odisha.</p>	Please clarify regarding Ring Topology in ILL requirement since required uptime need to maintain as required in RFP.	Please refer the corrigendum.
8	5.1. Detailed Scope of Work	22	5.1.1 The Internet Service Provider shall provide Internet leased line connectivity of 100 /50 Mbps symmetric bandwidth without any compression factor (Full Duplex, fully dedicated (1:1), unshared, and uncompressed) through OFC media with Ring Topology.	Please amend the same---> The Internet Service Provider shall provide Internet leased line connectivity of 100 /50 Mbps symmetric bandwidth without any compression factor (Full Duplex, fully dedicated (1:1), unshared, and uncompressed) through OFC/UBR media with Ring Topology. Fibre (Uptime-99.5%) & UBR (Uptime-98.5%). Request you to acknowledge the same.	Please refer the corrigendum.

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SI#	RFP Document Reference(s)		Clause Details as per RFP	Query / Clarification / Suggestion	Response
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9	5.1. Detailed Scope of Work	22	<p>5.1.3 Redundant Path (Ring Topology): Service provider need to ensure operational uplink on both path of Ring all the time. Random checking of Ring path will be scheduled, with prior intimation to the service provider, to evaluate the response time for attending the faults and both paths will be checked after that, in case of failure/ non-operational of any path in ring the link will be treated as down till the path is restored.</p>	<p>" ISP need to provide the connectivity on OFC last mile up to customer location. ISP need to maintain the quarterly uptime of 99.5% for 4 medical colleges and 98.5% for dist hospitals having bandwidth 50Mbps. Necessary penalty should be deducted in case uptime is less than prescribed limit."</p> <p>Would request to consider OFC Last mile for 4 premier medical colleges and UBR/Wireless last mile for district hospitals having 50Mbps ILL link.</p> <p>Justification: For a 50 Mbps ILL, quality service can also be delivered through Wireless media (UBR), easy to deploy, and maintenance is also hassle free. Services can be provided with SLA commitment of 98.5% on quarterly basis.</p> <p>Suggested penalty in case of Wireless: Uptime < 98.5% to 97%: 2% penalty on quarterly payment of the link. Uptime < 97.0% to 95%: 5% penalty on quarterly payment of the link. Uptime < 95%, will attract 10% penalty on quarterly payment.</p> <p>No Change in penalty of OFC last mile link.</p>	<p>Please refer the corrigendum.</p>

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	RFP Clause No.	RFP Pg#			
10	5.1. Detailed Scope of Work	23	5.1.9 Network Availability: More than 99.90 % per quarter.	Requesting to please change uptime to 99.5%, as per industry standard.	Please refer the corrigendum.
11	5.1. Detailed Scope of Work	24	5.1.24-In future, Odisha State Wide Area Network (OSWAN) connectivity shall be provided as backup link. At that time, the bidder should provide all kind of technical support for integration of same.	Since ROUTER has been already supplied by OCAC therefore it's OCAC responsibility for future integration. ISP will provide ILL bandwidth with ethernet drop as last mile for each location. Please acknowledge the same.	OCAC would be responsible for necessary routing configuration, however bidder should also extend necessary technical support, in case of requirement.
12	5.2. Project Timeline & SLA	25	The ISP should proactively monitor the downtime status and advise OCAC. The downtime meter is supposed to have commenced from such time it is discovered/reported either by the ISP or from the time raised by OCAC, whichever earlier.	Since ROUTER has been already supplied by OCAC team therefore OCAC team need to raise the ticket for further rectification from ISP end. Please acknowledge the same.	Uptime of the router would be OCAC's responsibility, and the bidder would not be panalised in case the router is down. OCAC would raise a ticket in case of any issue, however the bidder shall also monitor the link uptime / port uptime at its end.
13				Proactive monitoring or Auto ticketing may not be possible, kindly modify the same to as below: Bidder need to log ticket basis complaint received from OCAC/End customer. Downtime meter should start from issue reported by customer or OCAC to bidder's NOC as per escalation matrix provided through call/email.	

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	RFP Clause No.	RFP Pg#			
					Please refer the corrigendum.
14	5.2. Project Timeline & SLA	24	The ISP must establish the connectivity at all health institutions within 1 Month from receiving the work order.	In view of the size, complexity & geographical spread of the scope of work we would request OCAC to kindly extend the delivery timeline to 90 days.	Please refer the corrigendum.
15				Please Amend the same--> The ISP must establish the connectivity at all health institutions within 2 Months from receiving the work order.	Please refer the corrigendum.
16	5.2. Project Timeline & SLA	25	2.1 Link Availability (Quarterly basis) Penalty	<p>Suggested to kindly include below penalty in case of Wireless: Link Availability (Quarterly basis) in the penalty table</p> <p>Uptime < 98.5% to 97%: 2% penalty on quarterly payment of the link.</p> <p>Uptime < 97.0% to 95%: 5% penalty on quarterly payment of the link.</p> <p>Uptime < 95%, will attract 10% penalty on quarterly payment.</p>	Please refer the corrigendum.
18	General			As all the Telcom service providers are not present in PAN Odisha, can a bidder submit the Bid for those locations where they are feasible.	As per RFP.

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	RFP Clause No.	RFP Pg#			
19	General			Details clarification on SLA.	Please refer the corrigendum.
20	General			As this is for multi-location connectivity hence request to extend the Bid submission date for another 30 days to check the proper feasibility of all locations and complete the Bid.	Please refer the corrigendum.