

Expression of Interest

Establishing Infra (Non Civil) and Information Technology set-up for proposed IT/ITESBPO Center at Bhilai

Bhilai Municipal Corporation
G. E. Road, Supela, Bhilai, Durg (C.G.)

Website : <http://www.bhilainagarnigam.com>

Expression of Interest (EOI)

The office of the Bhilai Municipal Corporation is inviting Expression of Interest (EOI) for Establishing Infra (Non Civil) and Information Technology set-up for proposed IT/ITESBPO Center at Bhilai. Interested agencies may visit the website For further information. Response to this Expression of Interest (EOI) shall be deemed to have been done after careful study and examination of this document with full understanding of its implications. This section provides general information about the issuer, important dates and the overall eligibility criteria for the parties.

Key Information

Sl. No.	Particular	Details
1.	Name of the Client	BMC
2.	Method of Selection	Combined Quality and Cost Based Selection (CQCBS)
3.	Availability of EOI Document	04-07-2023
4.	Date of Issue of EOI	04-07-2023
8.	Last Date and Time for submission of Bid	25-07-2023, 3:00 pm

9.	Date of opening of Technical Proposal	27-07-2023, 4:00 pm
10.	Date of opening of Financial Proposal	To be informed based on Technical Evaluation
11.	Expected Date of Commencement of Assignment	To be intimated later
12.	Bid Processing Fee (Non-Refundable)	5,000/- INR in shape of Banker's Cheque / Demand Draft in favour of Commissioner, Municipal Corporation, bhilai drawn in any Scheduled Commercial Bank payable at Bhilai
13.	Earnest Money Deposit (EMD) (Refundable)	1,50,000/ - INR in shape of Banker's Cheque / Demand Draft in favour of Commissioner, Municipal Corporation, bhilai drawn in any Scheduled Commercial Bank payable at Durg
14.	Address for Submission of Proposal	Address: Project cell, Municipal corporation, bhilai Email:

Bid Processing Fee and Earnest Money Deposit:

The bidder must furnish, as part of technical proposal, the required bid processing fee amounting to **Rs. 5,000/- (Rupees Five Thousand Only)** in shape of Demand Draft/Bank Cheque from any Scheduled Commercial Bank in favour of “**Commissioner, Municipal Corporation, bhilai**” payable at Bhilai. Proposals received without bid processing fee will be rejected.

AND

The bidder must furnish, as part of the technical proposal, an Earnest Money Deposit (EMD) amounting to **Rs. 1,50,000/- (Rupees One Lakh fifty thousand Only)** in shape of Demand Draft/Bank Cheque from any Scheduled Commercial Bank in favour of “**Commissioner, Municipal Corporation, bhilai**” payable Bhilai. The EMD of unsuccessful bidders shall be refunded within 45 days from the date of award of Contract.

The EMD of the successful bidder will be released after signing of the Contract or within 45 days from the date of rejection by the bidder to get into a contract.

**Commissioner
Bhilai Municipal Corporation**

Establishing Infra (Non Civil) and Information Technology set-up for proposed IT/ITESBPO Center at Bhilai

Bhilai Municipal Corporation (BMC) invites sealed EOIs from entrepreneurs and other organizations to start IT/ITES BPO (Voice/Non-voice) Business in Bhilai for Establishing Infra (Non Civil) and Information Technology set-up for proposed IT/ITESBPO Center at Bhilai

EOI shall be available from the office of Bhilai Municipal Corporation, Bhilai Chhattisgarh.

Interested organizations are requested to submit the complete application with detailed business plan by, referring to the publication in newspaper/official website. Submission can be made by only post (Registered/Speed) Bhilai Municipal Corporation, Bhilai. This EOI will remain valid till and applications submitted after will be considered as per the merits of the submission by the committee specially formulated for this purpose by the Society.

All applications received by due date will be opened on in front of bidders or their representatives if they wish to be present based on the eligibility criteria as mentioned in EOI at hours.

For any further clarifications please contact Nodal Officer Bhilai Municipal Corporation, Bhilai at _____, Bhilai during official working hours (10:30 AM to 5:30 PM) only.

INTRODUCTION

- 1 Bhilai Municipal Corporation invites Expression of Interest from reputed OEMs/their authorized System Integrators to submit their techno-commercial proposal as well as capability and experience for:
 - a) Setup of a secured, centrally managed Infra equipped with advance BPO set up
 - b) Set up a complete IT / ITES BPO for 220 call center seats

2 SCOPE OF WORK

2.1 Brief Scope of Work

2.2

Bhilai Municipal Corporation, plans to establish a Proper set up of BPO infra and Data center along with all BPO IT / ITES advance technology and Telephony model. Centralized air-conditioned advance Infra for 220 work station Along with two training rooms, Cabins for support staff, Interview room, Conference room, furniture for 220 work station, Washroom facility. system based LAN through completely Managed Switching solution. The infra will be fully equipped with 24*7 Power back up (DG) and un-interrupted electricity supply and The service includes complete survey of the proposed building plus supply and installation of managed switches along with structured cabling solution. Impart onsite Training

to the system administrators and onsite maintenance of the solution for 3 (three) years shall be mandatory.

1. Submission of Proposal:

Bidder must submit their proposals by **Registered Post / Speed Post** only to the specified address on or before the last date and time for submission of proposals as mentioned in Bidder Data Sheet. The Client will not be responsible for postal delay / any consequence in receiving of the proposal. The proposal must have to be submitted in two parts. Each part should be separately bound with no loose sheets. Each page of the two parts should be signed by the representative of the bidder, page numbered and in conformation to the eligibility qualifications and clearly indicated using an index page. The Client will not consider any proposal that arrives after the deadline as prescribed in the Bidder Data Sheet. Any Proposal received after the deadline will be out rightly rejected.

The procedure for submission of the proposal is described below:

The Technical Proposal (Part A) and Financial Proposal (Part B) must be inserted in separate sealed envelopes, along with bidder's name and address in the left-hand corner of the envelope and super scribed in the following manner.

Format for Financial Proposal

The list of items indicated hereunder is indicative. The Participant shall consider the components and quantity to fulfil the EOI and project requirements in totality

Line Item	Specifications	Quantity Proposed	Unit Base Price (In Indian Rupees)	GST (In Indian Rupees) (Per Unit)	Total Price including GST (In Indian Rupees)
		A	B	C	D=A*(B+C)
Desktops Systems	Processor minimum 12th Gen Intel® Core™ i3- (P-cores up to 4.30 GHz) ; Operating System Windows 10 Professional 64 (English); Memory 8 GB UDIMM DDR4 3200MHz, SSD: 512 GB, Graphics Integrated Intel® UHD Graphics 730, Rear Ports: 2xUSB , 1xVGA, Ethernet (RJ-45); Headphone / microphone combo jack (3.5mm), TFT 18" inch with keyboard and mouse.	230			
Headphones	Form Factor On Ear Connectivity Technology Wired Dependable - Articulate and adjustable mic boom design to suit individual user preference Comes with a Type A USB connectivity and Noise cancelling	210			

Firewall	Proposed Solution should present in Gartner magic quadrant for Network firewall & should be certified under Mandatory Testing & Certification Of Telecommunication Equipment (MTCTE) by Telecommunication Engineering Centre (TEC).Solution should provide Firewall, AV, Sandboxing and IPS functionality. ports 8 * 1G Gigabit Copper ports, 2 * 1G Gigabit SFP ports from day one. Firewall throughput 20Gbps, NGFW throughput 04Gbps, IPS throughput 05Gbps, Threat Protection throughput 1Gbps, Concurrent connections 5 Million, New connections/sec 1,25,000. all license, support, warranty should be for at least 03 years.	2			
Antivirus	Endpoint Security and Workload Security protect endpoints, servers,	235			
L3 Switch	28-Port Layer 3 Stackable Managed SwitchHigh Availability and Flexibility:• 24 x10/100/1000BASE-T non-PoE ports• 2 10GBASE-T and 4 10G SFP+ embedded uplink portsReliability• Ethernet Ring Protection Switching (ERPS)• Embedded 6 kV surge protection on all Gigabit• Ethernet ports and on all GE RJ-45 access ports• IEEE 802.1D/802.1w/802.1s Spanning Tree• Loopback Detection (LBD)L3 Features:• Static Route• RIP/RIPng• OSPFv2/v3High Bandwidth Stacking:• Physical stack of up to 9 units• Supports long-distance stacking over fiber• 80Gbps per device physical stacking bandwidthSwitching Capacity: 168 Gbps64-Byte Packet Forwarding Rate:125 MbpsPacket Buffer Memory:2 Mb L2 Features:• MAC Address Table: 16K (16,384) entries• Flow Control• 802.3x Flow Control• HOL Blocking Prevention• Jumbo Frames up to 9 Kbytes• 802.1AX/802.3ad Link Aggregation• Max. 32 groups per device, 8 ports per group• Spanning Tree Protocols• 802.1D STP• 802.1w RSTP• 802.1s MSTP• BPDU Filtering• Root Guard• Loop Guard• Loopback Detection• Port Mirroring• Supports One-to-One, Many-toOne• Supports Mirroring for both Tx/Rx• Supports 4 mirroring groups• Flow mirroring• Supports Mirroring for Tx/Rx• VLAN Mirroring• RSPAN• L2 Protocol Tunneling• Ethernet Ring Protection Switching (ERPS) v1/v2L2 Multicasting:• IGMP Snooping• IGMP v1/v2/v3 Snooping• Supports 1024 IGMP groups• Supports 128 static IGMP groups• Per VLAN IGMP Snooping• Data Driven Learning• IGMP Snooping Querier• Report Suppression• MLD Snooping• MLD v1/v2 Snooping• Support 1024 MLD Groups• Supports 64 static MLD groups• MLD Snooping Querier• Per VLAN MLD Snooping• MLD Proxy ReportingL3 Multicasting:• IGMP v1/v2/v3VLAN:• VLAN Group• Max. 4K VLAN groups• Max. 1~4094 VIDs• GVRP• Max. 4K dynamic VLAN groups• Double VLAN (Q-in-Q)• Port-based Q-in-Q• Selective Q-in-Q• 802.1Q• Auto Surveillance VLAN• Port-based VLAN• 802.1v Protocol-based VLAN• Voice VLAN• MAC-based VLAN• VLAN translation• Multicast VLAN (ISM VLAN for IPv4/ IPv6)• Asymmetric VLAN• Private	2			

	<p>VLAN• VLAN TrunkingQoS (Quality of Service):• 802.1p• 8 queues per port• Queue Handling• Strict Priority• Weighted Round Robin (WRR)• Strict + WRR• Weighted Deficit Round Robin(WDRR)• Policy Map• Remark 802.1p priority• Remark IP precedence/DSCP• Time based QoS• Congestion Control• Weighted Random Early Detection (WRED) (SREDAccess Control List (ACL):• ACL based on• 802.1p priority• VID• MAC address• Ether Type• LLC• VLAN• IP address• IP preference/ToS• DSCP mask• Protocol type• TCP/UDP port number• IPv6 Traffic Class• IPv6 Flow Label• Time-based ACL• CPU Interface Filtering• Max. ACL entries:• Ingress (hardware entries): 2048• Egress (hardware entries): 512• VLAN Access Map Numbers: 100Security:• Port Security• Supports up to 64 MAC addresses per port• Broadcast/Multicast/Unicast Storm Control• D-Link Safeguard Engine• DHCP Server Screening• IP Source Guard• DHCP Snooping</p>				
<p>L2 Switch</p>	<p>L2 Switch : 48-Port Smart Managed Switch Interface: • 48 x 10/100/1000BASE-T ports • 2 x 100/1000 Mbps SFP ports Full/Half Duplex: Full/half-duplex for 10/100 Mbps speeds • Full-duplex for 1000 Mbps speed Switching Capacity: 56 Gbps MAC Address Table Size: 8K entries MAC Address Update: Up to 256 static MAC entries 64-byte Max. Forwarding Rate 14.88 Mpps Packet Buffer: 4.1 Mbits Flash Memory: 32 mb</p>	<p>9</p>			

Domain Controller Hardware server	<p>Server:</p> <p>Intel Xeon-Silver 4208 (2.1GHz/8-core/85W) 16GB 2Rx8 PC4-2933Y-R Smart Kit Ethernet 1Gb 4-port 366FLR Adapter Dynamic Smart Array S100i controller (RAID 0/1/5/10) Smart Array P408i-a SR Gen10 Ctrlr 2 PCIe (1x16/1x8) 96W Smart Storage Battery 145mm Cbl minimum 1TB usagable space with RAID 5 Dual SMPS</p>	2			
Antivirus & WSUS Hadware Server	<p>Server:</p> <p>Intel Xeon-Silver 4208 (2.1GHz/8-core/85W) 16GB 2Rx8 PC4-2933Y-R Smart Kit Ethernet 1Gb 4-port 366FLR Adapter Dynamic Smart Array S100i controller (RAID 0/1/5/10) Smart Array P408i-a SR Gen10 Ctrlr 2 PCIe (1x16/1x8) 96W Smart Storage Battery 145mm Cbl minimum 1TB usagable space with RAID 5 Dual SMPS</p>	2			
Fileserver	<p>Server:</p> <p>Intel Xeon-Silver 4208 (2.1GHz/8-core/85W) 16GB 2Rx8 PC4-2933Y-R Smart Kit Ethernet 1Gb 4-port 366FLR Adapter Dynamic Smart Array S100i controller (RAID 0/1/5/10) Smart Array P408i-a SR Gen10 Ctrlr 2 PCIe (1x16/1x8) 96W Smart Storage Battery 145mm Cbl minimum 1TB usagable space with RAID 5 Dual SMPS</p>	1			
NAS	<p>RAID:</p> <p>TS-873AeU-RP-4G/40TB RAW (Usable Approx 29.1 TB After Raid-5) TS 873AeU-RP-4G Diskless NAS with Rail Kit (3 BAY OPEN) 8-bay short-depth rackmount NAS, AMD Ryzen V1000 series V1500B 4C/8T 2.2GHz,4GB DDR4 SODIMM RAM (max. 64GB total, optional ECC RAM support), 2 x 2.5GbE LAN, M.2 2280 NVMe/SATA SSD(PCIe Gen3x1), optional 10GbE expansion via PCIe, 1 x PCIe 3.0 x 8 slot, USB 3.2 Gen2 Type-C & Type-A, 2 x 300W PSU 8TB Exos Enterprise HDD</p>	1			
Racks	1: 12 U & 2: 42 U	3			
Hygromet er	<p>Hygrometer :</p> <p>HTC HD-303 Humidity Temperature Meter 0 to 100%RH</p>	2			

<p>Projector</p>	<p>Display: Projection SystemDMD typeNative ResolutionBrightnessContrast Ratio*Display ColorAspect RatioLight SourceLight Source lifOptical:Zoom RatioKeystone CorrectionProjection OffsetProjection SizeThrow RatioAudioBuilt-in SpeakerCompatibilityResolution SupportHorizontal FrequencyVertical Scan RateHDTV CompatibilityVGA(640 x 480) to WUXGA_RB(1920 x 1200)15K~102KHz23 ~ 120 Hz480i, 480p, 576i, 567p, 720p, 1080i, 1080pConnectivity:I/O PortHDMI-1 x1HDMI-2 x1USB TypeA x1 (1.5A power)USB Type min B x1 (For FW upgrade)Computer In (D-sub 15pin, Female) x1Monitor out (D-sub 15pin,Female) x1RS232 In (D-sub 9pin, male) x1Audio in (mini jack) x1Audio out (mini jack) x1Kensington anti-theft lock slot x1AC Inlet x1Power:Power: Consumption (Max/Normal/Eco) Max 280W, Normal 260W, Eco 215WStandby Power Consumption Normal < 0.5Watts.Dimension and Weight Product Dimensions (WxHxD) 296 x 120 x 221 mm Product Weight 2.3kg +/- 200gOperation Condition Noise Level(Normal/Eco) 34 /29 dBA Operating Temperature 0o~40oCOSD:On Screen Display Language</p>	<p>2</p>			
<p>WIFI Devices</p>	<p>D-Link DAP-2610 AC1300 Wave 2 Dual-Band PoE Access Point</p>	<p>5</p>			
<p>LAN Patch cable</p>	<p>RJ45 CAT-6 P NCB-C6UGRYR1-1 1-Meter Patch Cord for Personal Computer</p>	<p>550</p>			
<p>Patch Panel</p>	<p>24 ports patch Panel</p>	<p>17</p>			
<p>I/O Socket</p>	<p>CAT6 I/O Sockets</p>	<p>350</p>			
<p>Face plate</p>	<p>I/O socket faceplate</p>	<p>350</p>			
<p>LAN Cable</p>	<p>CAT 6 LAN cable</p>	<p>40</p>			
<p>Windows server license</p>	<p>Window Server: Server 2022 Standard</p>	<p>5</p>			

UPS	<p>UPS: 20 KVA for floors : 20kva/18Kw Online double conversion UPS APFC PWM IGBT Double Conversion Online VFI-SS-111 (Performance Comply to IEC 62040-3)320~480VL-L @ full Load & 190– 478 input range 50-60Hz +/-10%, autosensing.Nominal output range 230V 50Hz supply,THD output voltage <2% with linear load, <5% with non linearload.Overload capacity online mode Upto 110% for 5 Mins ,130% for 1 Min & 150% for 30 Sec parallel up to 4Units,output power factor 0.9PF ,Overall Efficiency <94%. Battery backup should be 60Mins at 24192VAH.LCD display oprating temperature 0-40°C,IP 20 Noise level <55 dB at 1 meter.Built-in solid state three stage recharge (constant current, constant voltage with float charge) and with temperature compensation .</p>	2			
	<p>10kva/9Kw Online double conversion UPS APFC PWM IGBT Double Conversion Online VFI-SS-111 (Performance Comply to IEC 62040-3)320~480VL-L @ full Load & 190– 478 input range 50-60Hz +/- 10%, autosensing.Nominal output range 230V 50Hz supply,THD output voltage <2% with linear load, <5% with non linearload.Overload capacity online mode Upto 110% for 5 Mins ,130% for 1 Min & 150% for 30 Sec parallel up to 4Units,output power factor 0.9PF ,Overall Efficiency <94%. Battery backup should be 60Mins at 12096VAH.LCD display oprating temperature 0-40°C,IP 20 Noise level <55 dB at 1 meter.Built-in solid state three stage recharge (constant current, constant voltage with float charge) and with temperature compensation .</p>	1			

Format for Financial Proposal

The list of INFRA (Non -Civil) / Admin items indicated hereunder is indicative. The Participant shall consider the components and quantity to fulfil the EOI and project requirements in totality

Group	Particular	Specifications	Quantity Proposed	Unit Base Price (In Indian Rupees)	GST (In Indian Rupees) (Per Unit)	Total Price including GST (In Indian Rupees)
			A	B	C	D=A*(B+C)
Furniture	Agent Workstation	36" X 21" Runner with Raceways.	200			

	Support Workstation	48" X 24" Adjunct to Runners.	20			
	Training	For 1 training rooms of 25, Class Room Seating.	25			
	Cabin Furniture	For IT-1/HR-1/OPS-2/BMS-1/DIRECTOR CABIN-3/PROJECT HEAD-1/ACCOUNTS-1	8			
	Interview Room	1:1 sitting, size of each room: 5" x 8"	2			
	Meeting Room	1 room of 10	1			
	Conference Room	1 conference table with 20 chairs	1			
Chair	Chair	Ergonomic high Black Executive chairs with arm rest	250			
	Conference Room	Ergonomic high Black Executive chairs with arm rest	10			
	Recruitment Area	Stainless Steel 3 Seater Chair, Size: 1800 x 630 x 800 mm	10			
	Waiting area Sofa/Table/chair	15 seater setup for Reception	1			
	Cabin Chair with Headrest	Ergonomic high Black Executive chairs with arm rest	10			

Fixture	False Ceiling	Armstrong Acoustic Board 2X2.	8000 sqft			
	Floor Carpet	Good Thickness, Woolen Carpet.	8000 sqft			
	Partitions & Fixtures	Glass & Wood partition	1			
Security	CCTV	NVR - IP Camera / 40 Pixels per foot resolution. 60 days backup.with 4 TB hard Drive	20			
	LED for Monitoring	80 cm (32 inches) HD Ready Smart LED Google enabled.	2			
	Fire Extinguisher	Dry, Wet & Foam based Fire Extinguishers Dry- Atleast 2Kg to 4Kg Wet - 4.5 Kg Foam - 9Litr	10 Dry Powder & 2 CO2			
	Smoke Detectors	Alarm Current 90 mA (max). Remote Output 15mA maximum open collector. Smoke Sensitivity (1.96 ± 0.76) % / ft obscuration Air Velocity 0 - 4000 fpm.	Complete Solution			
	Biometric / Access Control	Full face/Thumb Impression biometric.	As per Drawing			

Facility	Water Cooler	150 LTR Capacity.	1			
	Lockers	One Locker having 15 Compartments.	10			
Lights	LED Panels	White LED Panel 2X2, Power 36W- 48W Voltage 110-285 V	80			
Electrical	Diesel Genset	160 KVA	160			
Wirings	Electrification	L&T Switches, L&T Panels, L&T Modular Plates, Wire - Anchor/Hawells. Design as per drawing.	Complete Solution			
AC	Air Conditioner	Daikin / LG / Voltas Mixture of Split/ Cassette & Highwall.	New Drawing			
Centralized Addressing System		PA System For Production, Non Production Floor and the cabins				

ELIGIBILITY CRITERIA-

Bidders must conform to the eligibility criteria given below and to this effect must produce the required supportive documents/information as indicated against each as part of their technical proposal:

Sl. No.	Eligibility Criteria	Supporting Documents Required
1	<p>Single entity legally registered under appropriate authority in India. <i>Consortium or Joint Venture is not allowed.</i> <i>The Bidder must be</i> a Company as registered under Indian Companies Act, 1956 / 2013 or a Society registered under The Societies Registration Act, 1860 or a Trust registered under the Indian Trusts Act, 1882 or a Partnership Firm registered under the Indian Partnership Act, 1932 or a Limited Liability Partnership registered under The Limited Liability Partnership Act, 2008.</p>	<p>Copy of Certificate of Incorporation / Registration of the bidder</p>
2	<p>The agency should have valid PAN and GST registration number. The agency should have a valid labor license issued by the labor department of Chhattisgarh.</p>	
3	<p>The agency should have a minimum average annual turnover of Rs.10 crore or more in the last 3 financial years i.e. (2019-20, 2020-21, 2021-22) from BPO/call center business.</p>	<p>Copies of audited balance sheet/ Income Expenditure Statement for the last three financial years (2019-20, 2020-21, 2021-22)</p>
4	<p>The agency should have completed at least one stand-alone project commissioned by the Government of Chhattisgarh.</p>	<p>Copies of Work Orders / Contract Document / MoU/ Completion Certificate from the previous Clients</p>
5	<p>The agency should have at least one fully functional call center with at least 1000 seats in the state of Chhattisgarh.</p>	<p>Bidder to submit necessary proof of call center operations</p>
6	<p>Bidder should have minimum 2 years of Experience in designing/deploying Call Center.</p>	<p>Bidder to submit necessary proof of call center solution implementations</p>
7	<p>The bidder should not have been blacklisted by the Central Government / any State Government or their agencies in India.</p>	<p>Self-Declaration by the authorised representative on the bidder's letter held.</p>

Technical Qualification Criteria and Marking

Sl.No	Technical criteria	Maximum Marks	Supporting documents
1	<p>The Sole Participant or Lead Participant should have average annual Turnover (TO) in any of the 3 out of last 4 financial years (FY 2018-19, 2019-20, 2020-21 and 2021-22) from IT/ICT/BPO Infrastructure.</p> <ul style="list-style-type: none"> • =>5 Crores and <10 crores - 15 Marks • More than 10 crores- 20 Marks 	20	Certificate from the Statutory auditor / CA clearly specifying the annual turnover for the specified years
2	<p>The sole Participant should have provided jobs in past 24 Months as on date. Certificate from a competent Govt. authority</p> <ul style="list-style-type: none"> • =>500 and <750 - 15 Marks • More than 750 - 30 Marks 	30	Project Citation (Form 15)+ Work Order + Client Completion certificate
3	Quality of Service	20	<p>ISO Certification</p> <p>1 – ISO 1000 : 10 marks</p> <p>2 – ISO 27001 : 10 marks</p>
4	Presentation	30	<ul style="list-style-type: none"> • Participant to make a presentation on their Technical proposal highlighting Understanding of the scope. • Approach and methodology for implementation and operations. • Approach towards Job creation Core team. • Case studies to demonstrate the successful implementation. <p>*Presentation (Date and time will be intimated to technically qualified Participant at a later date)</p>
	Total Marks	100	

Note:

1. In case of Government project, end user certification from Govt/Semi Govt/Central/Private Enterprise to be obtained regarding Work Experience for Department/Company Authorised Signatory.
2. Participants need to submit the Affidavit on non-judicial stamp paper stating genuineness for all the documents submitted as per format.
3. **Financial Evaluation-**

- a. All the Participants who score minimum of 20 marks in presentation and a minimum of 70 Marks in technical qualification will be notified to participate in Financial Bid opening process.
- b. The commercial bids for the technically qualified Participants shall then be opened on the notified date and time and reviewed to determine whether the commercial bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified at Authority's discretion.
- c. Commercial bids that are not as per the format provided in Section IV shall be liable for rejection
- d. The commercial bids for the technically qualified Participants shall then be opened on the notified date and time and reviewed to determine whether the commercial bids are substantially responsive. Bids that are not substantially responsive are liable to be disqualified at Authority's discretion.
- e. The bid price shall include all taxes and levies and shall be in Indian Rupees and mentioned separately.
- f. Total Price shall be calculated based on the format provided in Section IV Each of the Commercial bids shall be evaluated on a score of 100 points. The Commercial Score of the Participant shall be calculated with respect the lowest Total Price by any Participant. The methodology of Commercial Score shall be as follows.
- g. Commercial Score of the Participant under consideration
 = (Lowest Total Price from all Commercial Bids / Total Price quoted in Commercial bid by the Participant under consideration) X 100

Total Bid Calculation-

Combined Quality and Cost Based Selection (CQCBS) method will be followed during the overall selection process. Based on the evaluation of technical proposals, the technically qualified bidders shall be ranked highest to lowest Technical Score (S_T) in accordance to the marks obtained during the technical evaluation stage. There shall be 40% % weightage to technical score and 60 % weightage to financial score.

The individual bidder's financial score (S_F) will be evaluated as per the formula given below:

$$S_F = [F_{min} / F_b] * 100 \text{ (rounded off to 2 decimal places)}$$

where,

- S_F = Normalized financial score of the bidder under consideration
 F_{min} = Minimum financial quote among the technically qualified bidders
 F_b = Financial quote of the bidder under consideration
- **Combined Score (S) = $S_T * 0.4 + S_F * 0.6$**
- Where S_T = Technical score secured by the bidder

The bidder securing the highest evaluated **Combined Score (S)** will be awarded the Contract observing due procedure. For the purpose of evaluation, the total evaluated cost shall be inclusive of all taxes & duties for which the District Administration will make payment to the Bidding Agency including overhead expenses, such as travel, accommodation, logistics, report preparation, printing & other secretarial expenses.

Project Timelines and Payment Terms-

SNo	Milestone	Payment term	Acceptance Criteria	Timeline
1	Supply of Hardware/Software	70% of Capex	Submission and Acceptance of Delivered items at site.	T0+1 month
2	Installation of Hardware	15% of Capex	upon getting installation certificate from executive engineer	T0+1 month
3	Successful operation & function of the establishment upto 4 month	15% of Capex	upon getting approval/completion certificate from executive engineer	T0+1 month
T0: Date of Contract/Agreement Signing				

3 GENERAL TERMS & CONDITIONS

- 3.1 The Bhilai Municipal Corporation, SupelaBhilai, Chhattisgarh would understand the solution and quantities suggested by all the bidders and shall have further right to decide the final quantity of equipment and/or service thereto.
- 3.2 The bidder should submit their technical response/architecture as per the brief scope of work mentioned above in hard copy duly signed/stamped.
- 3.3 Complete Technical details along with make, model number, complete specification, pamphlets, and literature in respect of the proposed solution and components thereof should be supplied along with the EOI.
- 3.4 Short-listing of the bidders will be done by the Bhilai Municipal Corporation, SupelaBhilai, as per bidder's technical capability which shall be totally based on the EOI response submitted by them.
- 3.5 After review of the EOI responses and if necessary, the bidders may be asked to give technical presentation. Only short-listed bidders would be invited to submit their techno-commercial (formal technical and financial bid) proposal.
- 3.6 The EOI responses shall be evaluated as per the eligibility criteria stated as above. However, within the broad framework of the eligibility criteria as stated in this EOI, the Bhilai Municipal Corporation, SupelaBhilai, reserves all the right to make modifications to the stated eligibility criteria in the EOI which would be uniformly applied to all the bidders.
- 3.7 The BMC further reserves the right to change, modify, add to or alter the bidding process for EOI including the right to rank and shortlist the pre-qualified bidders based on the detailed evaluation of capabilities.
- 3.8 Each page of the EOI document shall be duly signed and sealed by the authorized representative of the bidder.
- 3.9 The language for submission shall be English.
- 3.10 The BMC reserves the right to accept or reject any or all responses without assigning any reason. It also reserves the right to seek further information/details from the bidders/OEMs.

**Commissioner,
Bhilai Municipal Corporation,
Supela
Bhilai, Chhattisgarh**

BRIEF COMPANY PROFILE

1	Name of the Firm/Company				
2	Year of Incorporation/Registration of the Firm/Company				
3	Address of Corporate/Registered Office				
	Telephone				
	Fax				
	Email				
4	Address for Communication				
	Telephone				
	Fax				
	Email				
5	Address of the local office in Chhattisgarh				
	Telephone				
	Fax				
	Email				
6	Representative's Full Name for this EOI				
	Telephone				
	Mobile				
	Fax				
7	Audited Annual Turnover in last three years	Annula turnover of the Firm/Company in INR			
		Financial Year	Profit before Tax	Profilt after Tax	Turnover
		2019-20			
		2020-21			
2021-22					
8	Certifications (ISO or any other)	Please provide detailed information including year of initial certification			
9	PAN No.				
10	TIN No.& GST No.				

EXPERIENCE ON GOVERNMENT PROJECTS

(Please attach individual sheets for each project)

Name of Client	
Scope of work	
Complete address where project was implemented	
Name and Complete address of the contact person from client who knows about the project	

REPRESENTATIVE AUTHORIZATION LETTER

(In Company/Firm letter head)

Ref: _____

Date: _____

To,

**Commissioner,
Bhilai Municipal Corporation,
Supela
Bhilai, Chhattisgarh**

Ms./Mr. _____, Designation
_____ Mobile No.

_____ is hereby authorized to sign relevant documents on behalf of the company/firm in dealing with EOI ref. XXXX. He/She is also authorized to attend meetings and submit technical and commercial information as may be required by you in the course of processing above said application.

Thanking you.

Authorized Signatory

Representative Signature

Signature attested

ACCEPTANCE OF TERMS AND CONDITIONS

(In Company/Firm letter head)

Ref: _____

Date: _____

To,
Commissioner,
Bhilai Municipal Corporation,
Supela
Bhilai, Chhattisgarh

Sir,

We have carefully gone/examined through the terms and conditions mentioned in the EOI document [Ref. No. XXXX] and I declare that all the provisions/clauses mentioned in this EOI document are acceptable to my company/firm. I further certify that I am an authorized signatory of my company/firm and am therefore competent to make this decision.

Thanking you.

Authorized Signatory

NAME:

Designation:

Seal of the Company/Firm

SELF DECLARATION

(In Company/Firm letter head)

Ref: _____

Date: _____

To,

**Commissioner,
Bhilai Municipal Corporation,
Supela
Bhilai, Chhattisgarh**

In response to the EOI [Ref. No. XXXX], I/We Ms./Mr.

_____ (Designation)

_____ hereby declare that our
company/firm _____ is
currently not declared as blacklisted or ineligible for corrupt and fraudulent practice by any
Government/Government organizations in the country.

Signature of witness

Date

Place

Signature of the bidder

Date

Place

OEM SUPPORT DECLARATION

(Must be submitted in addition to OEM Authorization, In Company/Firm letter head)

Ref: _____

Date: _____

To,
Commissioner,
Bhilai Municipal Corporation,
Supela
Bhilai, Chhattisgarh

Sir,

I, on behalf of M/s _____, confirm that the Networking products offered by M/s _____ to Bhilai Municipal Corporation Supela Bhilai, Chhattisgarh are based on latest technology and are not declared as End of Life on the date of EOI bid submission.

I, on behalf of M/s _____ confirm that in case of placement of order on M/s _____, District Bhilai Municipal Corporation Supela Bhilai, shall continue to be supported in providing back-up engineering and spare parts support by us for up to 3 years from the date of commissioning or from the date of purchase order whichever shall be earlier.

Authorized Signatory

NAME:

Designation:

Seal of the Company/Firm