ODISHA COMPUTER APPLICATIONS CENTRE

TENDER No. OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020

Name of Bidder

< Name of Bidder>

Summary of Total Bid for Odisha State Data Centre 2.0 Project

#	Items Description	CAPEX Value		OPEX Value (A	s Annual Mainter	nance Cost)		
		Year 0 Cost	Year 1 Cost	Year 2 Cost	Year 3 Cost	Year 4 Cost	Year 5 Cost	Total Cost inclusive of all taxes (INR)
1	Price Bid for SITC of Civil & Non IT Works							
2	Price Bid for SITC of IT Equipment (Hardware & Software)							
3	Price Bid for Uptime Institute Tier- III Design Certification Charges							
4	Price Bid for Half yearly health check Up							
5	Price bid for Liaison charges for Electrical Approvals form Electrical Inspector, Fire Department, PCB, PESO and other stationary bodies of Govt. of Odisha/India (statuary charges if any will be payable by department.							
6	Price Bid for ISO 9001, ISO 27001 & ISO 20000 Certification Charges							
7	Price Bid for Integration & Migration							
8	Cost Bid for Manpower Cost for O&M for 5 years							

9	Price Bid for Operation & Maintenance for all Non-IT infrastructure for 5 Years	
10	Price Bid for Operation & Maintenance for all IT System for 5 Years	
11	Buyback price for existing hardware of SDC	
	Total Cost	
	Grand total in Figure (Total Cost of Year 0 + Year 1+Year 3+Year 4 +Year 5)	r 2
	Grand total in Word (Total Cost of Year 0 + Year 1+Year + Year 3+Year 4 + Year 5)	2

Please Note.

- 1. 8x5xNBD Warranty certificate must be issue with the name of OCAC and shall submit to the OCAC.
- 2. All Optical/Electrical Transceivers should be from same OEM as the corresponding Switches/Router/Firewall etc..
- 3. Any other Hardware/Software required for the functional requirement of the project should be included in the total Bid price.
- 4. Bidder needs to evaluate their solution & requirements and in case of any additional requirement apart from the components mentioned above, it is bidders responsibility to consider the same.

ODISHA COMPUTER APPLICATIONS CENTRE

TENDER No. OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020

Name of the Bidder:

Cost Bid for Civil and Non-IT Infrastructure

#	Work Detail	UOM	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0
			A	U0	ТО	TC0= (U0+T0)*Q
Α	CIVIL & INTERIOR WORKS:					
1	Dismantling existing Wall, Doors , Window or any structure of any material	Lot	1			
2	Removal of Debris from the site and disposing the same at a location as intimated by client	Lot	1			
3	Brick wall with plaster	Sqr Mtr	Bidder to Propose			
4	Closing of Doors, Windows if any with brick & plaster, Plywood, Gypsum etc.	Sqr Mtr	Bidder to Propose			
5	Creation of Ramp with desired top finish from outside to building ground floor	Cu Mtr	Bidder to Propose			
6	Creation of Toilet area with Male and female section including floor and wall tile fittings, plumbing, Electrical, doors, windows, exhausts etc. All fittings inside the toilet to be approved by OCAC before installation.	Lot	1			
7	Vitrified tile flooring	Sqr Mtr	Bidder to Propose			
8	Raise flooring in server hall of 300mm height	Sqr Mtr	350			
	Skirting wherever required	Sqr Mtr	Bidder to Propose			
	Gypsum partition 100 mm	Sqr Mtr	Bidder to Propose			
	Glass partition - Fire rated	Sqr Mtr	Bidder to Propose			
	Glass partition - Non fire rated	Sqr Mtr	Bidder to Propose			
	Carpet flooring	Sqr Mtr	350			
	PCC flooring	Sqr Mtr	900	<u> </u>		
	POP and Punning	Sqr Mtr	Bidder to Propose			
		Sqr Mtr	Bidder to Propose			
18	Anti-static PVC flooring Nitrile rubber Insulation 23 mm (minimum) under floor and roof including skirting	Sqr Mtr Sqr Mtr	Bidder to Propose 850			
19	PCC flooring repairing	Sqr Mtr	Bidder to Propose			
20	Rolling shutter	Sqr Mtr	Bidder to Propose			
21	PVC door with frame	Nos	Bidder to Propose			

#	Work Detail	иом	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0
			A	UO	то	TC0= (U0+T0)*Q
	Fire rated door - for UPS rooms- minimum width 1500mm - double leaf	Nos	2			
23	Fire rated door - Entry to server farm area from material lift lobby side. Minimum width 1500mm - double door	Nos	Bidder to Propose			
	Fire rated door - Entry to staging room - single leaf - minimum width 1200 mm	Nos	Bidder to Propose			
	Fire rated Glass door 1200 x 2300 single leaf	Nos	Bidder to Propose			
	Designer privacy film on glass Door	Lot	1			
	Flush door	Nos	Bidder to Propose			
	Glass doors with all accessories	Nos	Bidder to Propose			
	Modular false ceiling	Sqr Mtr	350			
	Gypsum false ceiling	Sqr Mtr	100			
	Fire rated paint	Sqr Mtr	Bidder to Propose			
	Premium Emulsion paint	Sqr Mtr	Bidder to Propose			
	Anti-Rust enamel Paint	Lot	1			
	Exterior paint	Sqr Mtr	Bidder to Propose			
	Earth pit cover	Nos	Bidder to Propose			
	Earth Excavation	Cu Mtr	Bidder to Propose			
	Earth refilling	Cu Mtr	Bidder to Propose			
	Trench cover (RCC)	Sqr Mtr	Bidder to Propose			
	ISMB structure for ODU platform	KG	Bidder to Propose			
	Security desk	Nos	2			
	3+2 seater sofa along with tea table for waiting area near security	Nos	2			
	Centre table for waiting area	Nos	2			
	Reception table	Nos	1			
	Modular workstation desk for office area	Seat	24			
	Manager Table	Nos	3			
	Meeting room table	Nos	2			
	NOC technical desk	Nos	12			
	Bunk bed (2Tier)	Nos	1			
	Breakout area/Cafeteria Table	Nos	3			
	Breakout area/Cafeteria Chair	Nos	9			
	Staging room table	Nos	1			
	Staging room chair	Nos	3			
	NOC room Chair	Nos	12			
	Workstation chair for office	Nos	24			
	Conference table	Nos	1			
	Conference chair	Nos	10			
	Manager's chair	Nos	3			
58	Manager room visitor chair	Nos	9			

#	Work Detail	UOM	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0	
			A	UO	то	TC0= (U0+T0)*Q	
59	Storage Units	Nos	Bidder to Propose				
60	Meeting room chair	Nos	6				
61	Other chairs	Nos	4				
62	Storage unit of 2 mtr height and 0.4 mtr depth, made of laminated particle board with shelves, lock and key.	Sqr Mtr	16				
63	Hand operated fork lift	Nos	1				
	Paper shredder	Nos	1				
	Water filter with RO facility	Nos	2				
	Water dispenser	Nos	3				
	Shoe stand 20 pair shoe capacity	Nos	2				
68	Steel Media storage 340 ltr	Nos	1				
69	Creation of steps with MDF board and top surface with vinyl and anti skiding tape	Sqr Mtr	Bidder to Propose				
	DG foundation as per OEM specification	Cu Mtr	Bidder to Propose				
	DG shed	Lot	Bidder to Propose				
	Window vertical blinds	Sqr Mtr	Bidder to Propose				
	Wire Mesh partition	Sqr Mtr	Bidder to Propose				
	Fixed Iron Grill partition	Kg	Bidder to Propose				
	Key Box	Nos	1				
	Shoe Shiner (dual shade electrically motor operated with sensor)	Nos	2				
	Dust bin (Stainless steel)	Nos	15				
	Tile puller (3 cup suction type)	Nos	3				
	Vacuum Cleaner Industrial type	Nos	2				
	Cold lock panels	Nos	Bidder to Propose				
	Emergency Exit Ramp	Mtr	Bidder to Propose				
	While board	Sqr Mtr	2				
	Pin up Notice board	Sqr Mtr	2				
	Refrigerator 300 Ltr	Nos	1				
	Tea/ Coffee Vending machine	Nos	1				
	ELECTRICAL SYSTEM						
	HT Panel with 2 incomer and 2 outgoing and accessories	Nos	1				
	Metering panel	Nos	2				
89	Dry type Transformer	Nos	2				
	Removal of existing metring panel, HT cable, HT panel, Transformer, BBT, Transformer output panel etc.	Lot	1				
91	Transformer Output panel	Nos	2				
92	indoor/Outdoor/Straight Through type heat shrinkable cable termination kit	Nos	Bidder to Propose as per cable schedule				
93	Diesel Generator (Data Centre continuous rated)	Nos	2				

#	Work Detail	UOM	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0
			Α	UO	ТО	TC0= (U0+T0)*Q
94	HSD tank and accessories	Nos	2			
9.5	DG exhaust stack as manufacturer standard and compliance as per CPCB norms.	Mtr	Bidder to Propose			
96	Fuel piping with valves and accessories.	Mtr	Bidder to Propose			
97	Fuel Pump with intrinsically safe meter having feature to connect to DCIM for real time fuel consumption monitoring	Nos	Bidder to Propose			
98	Cables as per cable schedule with terminations	Lot	Bidder to Propose as per cable schedule			
	UPS systems 2 x 400 KVA for Critical Load	Set	2			
	UPS systems 2 x 20 KVA for Non-Critical Load with SMF batteries including battery stand		1			
	Lithium Ion batteries for Critical load for 15 minutes back up on each UPS including battery stand.	Set	2			
102	UPS input breaker with housing for critical UPS	Nos	4			
103	UPS input breaker with housing for Non-critical UPS					
104	Battery bank breaker with housing	Nos	Bidder to Propose			
105	DC Main LT panel 1 (MLTP 1) with all associates	Nos	1			
106	DC Main LT panel 2 (MLTP 2) associates	Nos	1			
	SDC 2.0 LT panel (SDC LPT 2) associates	Nos	2			
I IIIXI	Removal of existing DG Sync Panel, cable from DG to DG sync panel to LT panel	Lot	1			
109	DG output panel 1 (IP 66) outdoor type	Nos	1			
110	DG output panel 2 (IP 66) outdoor type	Nos	1			
	Copper Earth pit	Nos	Bidder to Propose			
112	GI Earth Pit	Nos	Bidder to Propose			
113	Copper earth Strip with insulation	Mtr	Bidder to Propose			
114	GI Earth Strip with insulation	Mtr	Bidder to Propose			
	Distribution Board (TPN)	Nos	Bidder to Propose			
	Distribution Board (SPN)	Nos	Bidder to Propose			
	Sub mains cabling	Mtr	Bidder to Propose			
	Light and Power point Wiring	Lot	Bidder to Propose			
	Modular switch board with switches and sockets for wall	Nos	Bidder to Propose			
	Modular switch board with switches and sockets for Desk	Nos	Bidder to Propose			
	MS Conduit with accessories	Mtr	Bidder to Propose			
	PVC conduit with accessories	Mtr	Bidder to Propose			
	Flexible MS conduit	Mtr	Bidder to Propose			
	Flexible PVC conduit					
	Smart LED lights Rectangular	Nos	Bidder to Propose			
	Smart LED light Round	Nos	Bidder to Propose			
127	Smart LED Lights Square 2'x2'	Nos	Bidder to Propose			

							1
#	Work Detail	UOM	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0	
			А	UO	то	TC0= (U0+T0)*Q	
128	Smart LED lights Square 1'x1'	Nos	Bidder to Propose				
129	Occupancy sensor range 6-7 meter	Nos	Bidder to Propose				1
130	NEMA (IEC 309) connectors with breaker	Nos	Bidder to Propose				1
131	BUS BAR trunk from transformer to Transformer output panel with all accessories	Mtr	Bidder to Propose				
132	Track bus way (BBT) inside Data Centre with all accessories	Mtr	Bidder to Propose				
133	Tap off box with accessories for track busway system	Nos	Bidder to Propose				
134	UPS output panel with K13 isolation transformer	Nos	2				
135	HVAC panel	Nos	2				
136	Auto transfer switch for PAC (if required)	Nos	Bidder to Propose				
137	Industrial Socket for PAC and CAC	Nos	Bidder to Propose				
	Equi-potential grid on DC below raise floor by 25x3 copper strip with insulation	Mtr	Bidder to Propose				
139	Perforated cable tray (factory made galvanized). Please add items for various size	Mtr	Bidder to Propose				
	MS raceway with cover. Please add items for various size	Mtr	Bidder to Propose				1
	Ladder tray. Please add items for various size	Mtr	Bidder to Propose				1
142	PVC raceway under PCC floor	Mtr	Bidder to Propose				
	Replacement of capacitors in existing panel and making the panel operational	Lot	1				
144	Shifting capacitor panel 1 mtr backwards from its existing place for making way for new panels.	Nos	2				
145	Wall fans	Nos	6				1
146	Ceiling Fan	Nos	3				
		Nos	4				
	Exhaust fan (min 18 inch dia) with gravity damper	Nos	8				
149	Clamp meter AC, DC, with clamp side suitable to fit in 240 sqr mm single core cable	Nos	2				
150	Intelligent PDU for racks	Nos	180				
	Battery Impedance tester	Nos	1				
152	Thermal Temperature gun	Nos	1				
153	Round bottomed fire buckets-4 Nos	Set	6				
154	shock treatment chart	Set	6				
155	Danger boards	Nos	20				
156	first aid box	Nos	2				
157	Fixing of As built Single line drawing duly laminated / framed in A1 size.	Lot	1				
158	cable route markers with necessary angle iron supports	Lot	1				
159	Temporary lighting, temporary DB, Power Supply to all service vendor for DC construction till Go-live.	Lot	1				

				Unit Rate for	Tax Rate &	Total Cost for
#	Work Detail	UOM	Qty	Year 0	Amount for Year 0	Year 0
			А	UO	ТО	TC0= (U0+T0)*Q
С	HVAC SYSTEM					
160	In-row Precision Air conditioner with all accessories	Nos	Bidder to propose			
162	Front throw Precision Air conditioner for Power room - min 10 TR	Noss	4			
163	Refrigerant piping with insulation and termination	Mtr	Bidder to propose			
164	Dehumidifier water line piping with all accessories	Mtr	Bidder to propose			
165	VRV/VRF system	HP	Bidder to propose			
	Comfort AC indoor unit	Nos	Bidder to propose			
167	Refrigerant piping for VRV/VRF system with insulation	Mtr	Bidder to propose			
168	Cold aisle containment with door and accessories	Sqr.Mtr	Bidder to propose			
169	Sliding door on one side of hot aisle	Sqr.Mtr	Bidder to propose			
170	Hot aisle containment for High density POD	Sqr.Mtr	Bidder to propose			
171	Removal and closing of AHU duct at floor	Lot	1			
D	SAFETY, SECURITY, SURVEILLANCE AND MONITORING SYSTEM					
172	Addressable fire alarm system with all accessories	Lot	1			
173	Gas based suppression system for Server Hall	Lot	1			
174	Gas passed suppression system power room	Lot	1			
175	Aspiration smoke detection system	Lot	1			
176	Close circuit tele vision (CCTV) NVR	Nos	1			
177	PTZ Camera	Nos	3			
178	Bullet fixed camera	Nos	7			
179	Dome camera	Nos	42			
180	55 inch Display screen	Nos	1			
181	Door Access control system	Lot	1			
182	Flab Barrier	Nos	2			
183	Swipe barrier	Nos	1			
	Full height turnstile	Nos	1			
	Baggage scanner	Nos	1			
	Metal detector Full height	Nos	1			
187	Hand held metal detector	Nos	4			
	Fire extinguisher	Nos	10			
	Water leak detection system	Lot	1			
	Rodent repellent system	Lot	1			
	Data Centre Infrastructure Monitoring system	Lot	1			
192	Asset tracking system	Lot	1			
	Rack access control system	Lot	1			_
194	Rack humidity and temp sensor	Lot	Bidder to propose			
195	Removal of fire hydrant system from server hall	Lot	1			
196	Computers for Access control system	Nos	1			

#	Work Detail	UOM	Qty	Unit Rate for Year 0	Tax Rate & Amount for Year 0	Total Cost for Year 0
			A	UO	то	TC0= (U0+T0)*Q
	Computers for CCTV	Nos	1			
198	Computer for DCIM	Nos	1			
199	Data Douser	Nos	1			
200	Safety Gloves, Jacket, Boot, Goggles, Fireman's axe Etc.	Set	2			
	Evacuation Chart	Nos	5			
202	Signage's	Nos	30			
203	Self-illumination tape	Mtr	Bidder to propose			
204	Portable oxygen cylinder with mask	Nos	2			
205	LED torch (industrial type)	Nos	2			
206	Portable emergency light	Nos	2			
207	Visitor management system with all hardware such as Photo I card printer, Computer, camera and software etc.	Lot	1			
Е	NETWORKING SYSTEM					
208	Network Rack	Nos	10			
	Cat6A cable	Mtr	Bidder to Propose			
210	Horizontal Cable managers	Nos	Bidder to Propose			
	Copper patch cord	Nos	Bidder to Propose			
212	Patch panel	Nos	Bidder to Propose			
213	MPO cassettes	Nos	Bidder to Propose			
214	Blanking panel (2U)	Nos	3000			
	Cable basket min size 400mmx50mm with accessories	Mtr	200			
216	Fibre Runner with accessories for all 90 racks	Lot	1			
217	42U server Racks	Nos	80			
218	I/O module	Nos	Bidder to Propose			
	Faceplate	Nos	Bidder to Propose			
	fibre patch cord	Nos	Bidder to Propose			
	Conduit with accessories	Lot	1			
222	IP EPABX	Nos	1			
223	Desk IP Phones	Nos	20			
F	CERTIFICATION & HEALTH CHECK					
224	Uptime Tier-III Certification	Lot	1			
	Half yearly health check	Half yearly	10			
	Liaison charges for Electrical Approvals form Electrical Inspector, Fire	Lot	1			
227	ISO 9001, ISO 27001 & ISO 20000 Certification Charges	Set	1			
	Total cost in Figure					
	Total cost in words					

									1						1				·	
	Α	В	С	D	E	F	G	Н	I	J	К	L	М	N	0	Р	Q	R	S	Т
1																				
2		ODISHA COMPUTER APPLICATIONS CENTRE OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020																		
3																				
4		Name of the Bidder Cost Bid for Maintenance of Civil and Non-IT Infrastructure																		
3								Co	St Bia 10	r maintena	nce of Civil a	and Non-11	Infrastruct	ure						
	#	Work Detail	UOM	Qty	Unit Rate for one Year	Tax for One Year		Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Total Amount Inclusive of Taxes in 5 Years
6																				
7				Q	U1	Т1	TC1= (U1+T1)* Q	U2	T2	TC2= (U2+T2)* Q	U3	Т3	TC3= (U3+T3)* Q	U4	T4	TC4= (U4+T4)* Q	U5	T5	TC5= (U5+T5)*Q	TA=TC1+TC2+T C3+TC4+TC5
8	1	Operation and Maintenance of Civil & non-IT Infrastructure Work complete for 5 years	Set	1																
9		Total Cost (IN FIGURE)																		
10		Total Cost (IN WORD)																		

ODISHA COMPUTER APPLICATIONS CENTRE OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020

Name of Bidder < Name of Bidder>

Name	of Bidder		< Name of Bidder>											
			Pi	rice Bid for IT Equipment										
#	SITC of IT Equipment & Sofrware	UOM	Qty	OEM / Make	Model /Part Details	Unit Rate for Year 0	Tax for Year 0	Total Amount Inclusive of Taxes (INR)						
	Line Item Defined in RFP - Quote -15		Q			U0	T0	TA = (U0 + T0) * Q						
1	Server													
1.1	Server Type-A	Nos.	18			† †								
	Server Type-B	Nos	30											
	Network													
2.1	Core Switch	Nos	2											
2.2	Leaf Switch (Fiber)	Nos	26											
2.3	Leaf Switch (Copper)	Nos	4											
2.4	Core Router	Nos	2											
2.5	SDN/Fabric Controller Solution	Set	1											
	Management Switch -1	Nos	11											
	Management Switch -2	Nos	10											
	Storage													
	SAN Switch	Nos	2											
	SAN Switch	Nos	8											
	Enterprise Storage – 1 PB	Nos	1											
	Tape Library Solution with Min 15 Drive	Set	1											
	Load Balancer													
	Link Load Balancer	Nos	2											
	Cyber Security													
	Next Generation Firewall	Nos	2											
5.2		Nos	2											
	DDoS	Set	2											
	Vulnerability Assessment Solution Licenses	Nos	512											
	Anti- APT Solution	Nos	2			 								
	DLP Solution (Licenses)	Nos	250											
	Cyber Security Software		100											
6.1	Server Security solution (HIPS) Licenses	Nos	400			-								
	Datacentre Access Management Licenses	Nos	50 50			-								
	Endpoint Point Security Solution Licenses	Nos	50											
	On Premise Services (VM Based)	_												
	EMS Management System	Set	1											
	Cloud Management & Orchestration	Set	1											
	Automation Software (Instance Based)	Set	1											
7.4		Set	1											
	Software/License with SA & Support (till project completion i.e.5 Yrs from FAT)													
8.1	MS Windows Server Standard Latest Edition 16 Core License	Nos	100											
8.2	Red Hat Enterprise Linux 2 Core Latest Edition	Nos	30											
	MS SQL Enterprise Database Server Latest Edition - 32 Core	Set	1											
8.4	My SQL Enterprise DB Server Latest Edition – 32 Core	Set	1											
	EDB post gre Enterprise Server Latest Edition – 32 Core	Set	1											
8.6	Virtualization Software (For Cloud Servers)	Set												
9	Desktop / Laptop/ Printer													

#	SITC of IT Equipment & Sofrware	UOM	Qty	OEM / Make	Model /Part Details	Unit Rate for Year 0	Tax for Year 0	Total Amount Inclusive of Taxes (INR)
	Line Item Defined in RFP - Quote -15		Q			UO	ТО	TA= (U0 + T0) * Q
9.1	Desktop	Nos	35					
9.2	Multifunctional Printer	Nos	2					
9.3	Laptop	Nos	6					
	Total Cost (IN FIGURE)							
	Total Cost (IN WORDS)							

ODISHA COMPUTER	APPLICATIONS CENTRE
OCAC-NECD-INEDA-009-2	019_20029 Dated 00 10 2020

OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020

Name of Bidder

| Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name of Bidder | Name o

Name	of Bidder		< Name of Bidder>																
					Price	Bid for Main	tenance of I	T Equipment											
#	SITC of IT Equipment & Sofrware	UOM	Qty	Unit Rate for Year 1	Tax for Year 1	Total Cost for Year 1	Unit Rate for Year 2	Tax for Year 2	Total Cost for Year 2	Unit Rate for Year 3	Tax for Year 3	Total Cost for Year 3	Unit Rate for Year 4	Tax for Year 4	Cost for	Unit Rate for Year 5	Tax Year for 5	Total Cost for Year 5	Total Cost of Equipment O&M in 5 Years (INR)
	Line Item Defined in RFP - Quote -15		Q	U1	T1	TC1= (U1+T1)*Q	U2	Т2	TC2= (U2+T2)* Q	U3	Т3	TC3= (U3+T3)*Q	U4	Т4	TC4= (U4+T4) *Q	U5	Т5	TC5= (U5+T5)*Q	TT5 = TC1+TC2+TC3+TC4 +TC5
1	Server																		
1.1	Server Type-1	Nos.	18																
1.2	Server Type-2	Nos	30																
	Network																		
	Core Switch	Nos	2																
	Leaf Switch (Fiber) Leaf Switch (Copper)	Nos Nos	26 4																
	Core Router	Nos	2				 												
	SDN/Fabric Controller Solution	Set	1				1												
2.6	Management Switch -1	Nos	11															-	
	Management Switch -2	Nos	10																
	Storage SAN Switch	Nos	0																
	SAN Switch SAN Switch	Nos Nos	<u>8</u> 8	 															
	Enterprise Storage – 1 PB	Nos	1																
	Tape Library Solution with Min 15 Drive	Set	1				1												
4	Load Balancer																		
	Link Load Balancer	Nos	2																
	Cyber Security	Nec	2																
5.1 5.2	Next Generation Firewall	Nos Nos	2																
	DDoS	Set	2																
	Vulnerability Assessment Solution Licenses	Nos	512																
	Anti- APT Solution	Nos	2																
	DLP Solution (Licenses)	Nos	250																
	Cyber Security Software Server Security solution (HIPS) Licenses	Nos	400																
	Datacentre Access Management Licenses	Nos	50																
	Endpoint Point Security Solution Licenses	Nos	50																
	On Premise Services (VM Based)																		
7.1	EMS Management System	Set	1																
	Cloud Management & Orchestration	Set	1																
	Automation Software (Instance Based)	Set	1	ļ															
7.4 8	Software/License with SA & Support (till project completion i.e.5 Yrs from FAT)	Set	I																
8.1	MS Windows Server Standard Latest Edition 16 Core License	Nos	100																
8.2	Red Hat Enterprise Linux 2 Core Latest Edition	Nos	30																
8.3	MS SQL Enterprise Database Server Latest Edition - 32 Core	Set	1																
	My SQL Enterprise DB Server Latest Edition – 32 Core	Set	1																
8.5	EDB post gre Enterprise Server Latest Edition – 32 Core	Set	1																
	Virtualization Software (For Cloud Servers) Desktop / Laptop/ Printer	Set	Ţ																
	Desktop	Nos	35																
9.2	Multifunctional Printer	Nos	2																
9.3	Laptop	Nos	6																
-	Tabal Cont (TN FTCURE)			 															
	Total Cost (IN FIGURE) Total Cost (IN WORDS)						<u>I</u>												
	וטנמו כטאנ (דוא איטאטא)																		

ODISHA COMPUTER APPLICATIONS CENTRE

OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020

Name of the Bidder < Name of the Bidder>

Cost Bid for Resources required for O&M of OSDC 2.0

#	Resource Description	Qty	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Unit Rate for one Year	Tax for One Year	Total Cost for Year	Total Amount Inclusive of Taxes in 5 Years
	Line Item Defined in RFP Quote -19	Q	U1	Т1	TC1= (U1+T1)* Q	U2	T2	TC2= (U2+T2)* Q	U3	Т3	TC3= (U3+T3)*Q	U4	T4	TC4= (U4+T4)*Q	U5	Т5	TC5= (U5+T5)* Q	TA=TC1+TC2+ TC3+TC4+TC5
1	DC Project Manager	1																
2	Network & Security Administrator	1																
3	Cloud & Server Administrator	1																
4	EMS Specialist	1																
5	Database Administrator	1																
6	Storage and Backup Specialist	1																
7	SIEM Analyst	1																
8	Network Engineer	4																
9	Server Engineer	4																
10	Helpdesk Support	4																
11	Facility Manager	1																
12	BMS /DCIM Expert	4																
13	Electrical Supervisor	1																
14	Electrical Technician	4																
15	Housekeeping Staff	2																
16	Back office Staff	2																
17	Security Guard	8																
18	Front Desk Executive	1																
	Total Cost (IN FIGURE)																	

Please Note:-

^{1.} Above Manpower requirement sheet is indicative as minimum requirement, bidder should have a clear prospective of the requirement of manpower to maintain this project and achive the required SLA. Bidder should have their spare resource to meet the challenge of leave/replacement/changes.

ODISHA COMPUTER APPLICATIONS CENTRE											
OCAC-NEGP-INFRA-008-2018-20038 Dated 09.10.2020											
	Name of Bidder										
	Buyback Price for	r Existing equipm	nent at SDC								
S. No.	Equipment	Quantity	Buyback Price/Per Unit	Total Buyback Amount							
		Q	U	TA= Q*U							
1	Buyback of SDC Hardware after migration of all applications and shifting of required sufficient equipments										
	Total Cost (IN FIGURE)										
	Total Cost (IN WORDS)										