



NOTICE INVITING e-TENDER NIT NO- ILS-13011/6/2025-ELECT-ILS I/4416/2025 Dt 30-07-2025

Sealed Tenders (02 bid systems) are invited for the following Goods / Services from Authorized Service Provider having requisite authorisation / credential for similar nature of works at Institute of Life Sciences, Bhubaneswar, located at Chandrasekharpur, Bhubaneswar, Odisha, 751023.

Bid documents can be downloaded from the tender wizard / ILS website (<u>www.ils.res.in</u>) and submitted with relevant documents before the last date.

Sl. No.	Name of Work	Estimated Cost	EMD
		In INR	in INR
1	Waste Management Service - Segregation of Solid waste such as; Agricultural waste, Food Waste & Plastic waste & Paper etc. AND Disposal of Waste from Campus-I & II to Authorized dump yard of BMC as per Govt. Guide line by any means (Total weight of waste up to 150 Kg. per day)	8,40,000 .00	17,000.00

Bidders are requested to visit site for inspection before bidding on their own cost.

For any clarification / information the bidders may contact Administrative Officer / Assistant Engineer (E) ILS, Bhubaneswar Email: ao@ils.res.in

Important Date:

- 1. Opening date of Tender: 21-08-2025 13.30 Hrs
- 2. Closing Date of submission of Bids: 21-08-2025, 13.00 Hrs.
- 3. Opening of Technical Bids: Hrs. 21-08-2025, 13.30 Hrs.
- 4. Opening of Financial Bids: Will be Intimated
- 5. Validity of Tender shall be **03 months** with effect from published date.

NB: The Authority of Institute or any other persons (s) authorized by him / her on his / her behalf reserves the right to accept any, <u>full or in part</u>, or reject any or all the tenders without assigning any reasons thereof and no correspondence in the respect will be entertained.

Administrative Officer

Enclosure:

- 1. Annexure-I: Scope of works
- 2. Annexure-II: General Terms & Conditions
- 3. Annexure III: Earnest Money Deposit Declaration Proforma
- 4. Annexure-IV: Letter of Unconditional acceptance of Bid Conditions
- 5. Annexure-V: BIDDER DETAIL (Credential for similar of works)
- 6. Annexure VI: BILL OF QUANTITIES

Nalco Square, Bhubaneswar - 751 023, Odisha, India वालको चौक, भुवनेश्वर-७५१०२३, ओड़ीशा, भारत EPABX: +91-674-2300137, 2301460, 2301476, 2301219 ईपीएबिएक्स : +९१-६७४-२३००१३७, २३०१४६०, २३०१४७६, २३०१२९९ Fax : +91-674-2300728, Website : www.ils.res.in फैक्स : +९१-६७४-२३००७२८, वेवसाईट : www.ils.res.in





ANNEXURE-I

Scope of Work:

- Collection of waste(dry waste) from different forms of waste that needs to be segregated & disposed from different area Campus-I , Office premises located at Chandrasekharpur Near Nalco square and Campus-II, Niladri Vihar, Bhubaneswar, Odisha
- 2. **Collection:** Collection of waste from different areas as per the requirement of the buyers preferably **on day to day basis**.
- 3. Lifting: Lifting the collected waste from the large bins where they have been collected
- 4. **Transportation:** Transporting waste disposal in trucks, rickshaws, Pulleys etc. to the area where it needs to be buried / recycled.
- 5. **Unloading:** Unloading waste disposal from the vehicles used to transport the waste.
- 6. **Segregation of Garbage:** Separating for burying / recycling.
- 7. Buyer shall check the regularity of service or penalty shall be imposed for non servicing days etc
- 8. The Service Provider's responsibilities for collection, transportation and disposal of all the waste collected from the areas defined by the buyers.
- 9. The Service provider at his / her own cost will arrange all the necessary/ required vehicles, equipment, materials and other things for the services to be executed.
- 10. That the service provider shall be responsible for obtaining all the required licences under relevant statutes as may be applicable for the service provider and the Buyer department shall not be responsible for any violation of any of the provisions of the statues made on the part of service provider.
- 11. The service provider shall be responsible to comply all the Acts and the rules and regulation under the companies act 2013 framed by the Govt. of India/ State to the works and employees.
- 12. The timing of collection of waste shall be mutually agreed by both the parties.
- 13. Waste management rules, wherever applicable will be followed by the service provider
- 14. The service provider should ensure that the garbage collection has been scheduled in such a manner that there is no pulling up of garbage and minimum disturbance to the day to day operations either in domestic or Institutional or official area.
- 15. The service provider shall not transfer or assign or sublet any part of the service once agreed or any share or interest here in any manner or degree directly or indirectly to any person, firm or corporate whatsoever.





ANNEXURE-II

GENERAL TERMS & CONDITIONS

- 1. Bidder should possess valid authorization / Registration for executing of Services as per Govt. Guide line .
- 2. Past Project Experience: 03 years (2022-23, 2023-24, 2024-25), Completion Certificate shall be submitted or Bid shall not be considered.
 - Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed
- b. Execution certificate by client with contract value.
- c. Any other document in support of contract execution like Third Party Inspection release note, etc. Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- d. Contract copies along with Invoice(s) with self-certification by the bidder that service against the invoices has been executed.
- e. . Execution certificate by client with contract value.
- 3. EMD => Security Deposit shall **be 5% of Contract Value** (Offer Price) and will be released after completion of service period and no interest shall be claimed against the Security Deposit (SD may be in terms of Bank Guarantee and other form as per applicable in Govt. / Autonomous Organization)
- 4. Service provider should have valid certifications like ISO 9001, Environmental Management systems (ISO 14001) and occupational Health & Safety Advisory Services (ISO 18001)
- 5. Service & Support: (AVAILABILITY OF OFFICE OF SERVICE PROVIDER): An office of the Service Provider must be located in the Consignee's location, Khurda, Bhubaneswar, Odisha. Documentary evidence to be submitted.
- 6. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 7. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 8. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
- 9. Annual Turnover for Similar nature of Supply shall be Rs.6Lakh in single work or 3 Lakh in multiple works in a calendar year within 5 years from the date of NIT publication.
- 10. The rate quoted shall be final and <u>including applicable Taxes</u>, which may be claimed as per Govt. Guide line and as per existing laws.
- 11. Mode of Payment: **Monthly basis** as per actual service execution days/ date (BASED ON THE LOG BOOK RECORDINGS OF THE SERVICE PROVIDER And Office).
- 12. For any deficiency an amount proportionate to the rates quoted by the service provider in his price bid / agreed amount shall be deducted from the bill to be paid against supply. The decision of Engineer in Charge / Competent authority of ILS shall be final in this regard.
- 13. Penalties will be levied on the service provider, for the violation of Service Level Agreement of the contract as mentioned below:



Sl. No.	Particulars	Financial Implication		
	Non-servicing of areas to be covered under the contract			
1	1st instance	1% of contract, e.g. 10% of Rs 20000		
2	2nd instance	2% of contract		
3	3rd instance	3% of contract		
	2 Non-deployme	ent of vehicle / composters or shortage of manpower		
4	1st instance	1% of contract		
5	2nd instance	2% of contract		
6+	3rd instance	3% of contract		

Improper management of waste collection process which includes The cumulative penalties imposed by the buyer should not exceed 10% of the Total contract value

- 14. Income Tax & other statutory taxes if applicable shall be recovered from the bill as per existing Laws.
- 15. When Contract can be rescinded: The Employer / Director ILS may without prejudice to his or any other rights or remedy against the Service Provider /Vendor in respect of any delay, inferior Services, any claims for damage and /or any other provisions of this contract or otherwise, and whether the date for completion has or has not elapsed, by notice in writing absolutely rescinded the contract in any of these cases.
- a. If the Service Provider / Vendor has abandoned the contract
- b. If the Service Provider / Vendor has without reasonable excuse failed to supply at ILS site.
- c. If the Service Provider / Vendor persistently neglects to carry out his obligation under the contract and / or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 (Seven) days after a notice in writing is given to him in that behalf by the Director, ILS.
- 16. No compensation for market escalation shall be claimed.
- 17. Settlement of Disputes & Arbitration: in the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such disputes or differences shall in the first instance be sought to be resolved amicably by mutual consultation with Director, ILS, failing which they shall be referred by either party to the Civil modification & Building repair committee (CMBRC) of ILS for settlement. The decision of the CMBRC of ILS shall be final & binding on both parties.





ANNEXURE-IV

Letter of Unconditional acceptance of Bid Conditions

No.	Date:
To, The Director, Institue of Life Sciences, Nalco Square, Bhubaneswar Odisha - 751023	
Sub: Unconditional Acceptance of Bid Conditions.	
Sir,	
I/We have read and examined all the conditions in the unconditionally accept the bid conditions entirely for the s	
I/We hereby submit our Bid and undertake to keep it vali of Technical Bid.	d for a period of three months from the date of opening
I/We undertake to execute the above items strictly in specifications stipulated in the Bid documents.	accordance with the requirements and particulars /
I/We hereby further undertake that during the said period	l:
 a. I/We shall not vary / alter or revoke my / our bid b. I/We have quoted for the complete scope of the score. c. I/We undertake to abide by the terms and condition thereafter. d. I/We have not enclosed any condition / deviation e. I/We agree that in case of any condition is found 	said work. tions as stipulated in ILS bid documents and as amended to conditions of Bid documents.
This undertaking is in consideration of ILS agreeing to op purpose of award of supply order in terms of provisions of	
Signature of Authorized Representative of Bidder	·
Designation	



1. Name of the Bidder:

2. Address of the Bidder:



ANNEXURE-V

BIDDER DETAIL

3. Details of EMD / Under t	Details of EMD / Under taking:			
4. Tax Registration enclose5. Experience Detail:	d proof:			
S. Experience Secuni				
Parties	Nature of Job	Date From To		
This is to certify that the informa	ation furnished is true and correct. I / Wo	e also certify that I / we have carefully		
read and understood the terms	and conditions of the tender document a	and undertake to abide by them in the		
event of being given in the contr	act.			
Date:	Sign	ature		
Place:	Se	al		



Place:



ANNEXURE-VI

BILL OF QUANTITIES

Name of Work: Solid waste Management Services at Institute of Life Sciences, Bhubaneswar

SI.	Description of Items	Unit	Rate	in	Amount in Word & Figure
No.			Word	&	
			Figure		
	Collection & Disposal Waste Management				
	Service - Segregation of Solid waste such as;				
	Agricultural waste, Food Waste & Plastic				
	waste & Paper etc. AND Disposal of Waste				
	from Campus-I& II to Authorized dump yard				
	as per Govt. Guide line by any means				
1	1 st Year commencement after award of	Job 01			
	Contract				
2	2 nd Year commencement after	Job -01			
	completion of 1 st year Contract				
3	3 rd Year commencement after	Job-1			
	completion of 2 nd year Contract				
	SUB				
	Applicable Taxes if any				
	GRAND TOTAL				

	Contract				
2	2 nd Year commencement	after	Job -01		
	completion of 1 st year Contract				
3	3 rd Year commencement	after	Job-1		
	completion of 2 nd year Contract				
	SUB				_
	Applicable Taxes if any				
	GRAND TOTAL				
ate:					

Signature of Authorized representative of the Bidder

Seal &n Signature





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Bid documents can be downloaded from the ILS website (<u>www.ils.res.in</u>) and submitted with relevant documents before the last date.

Sl. No.	Name of Work	Estimated Cost	EMD
		In INR	in INR
1	Supply of spares related to HVAC system Carrier make chiller / AHU , capacity 202 TR , installed at Institute of Life Sciences, Bhubaneswar as per Scope of works / BOQ Listed	3 ,70, 000.00	7400.00
2	Repairing of Chiller plant – II, 202 Tr, Carrier Make for Less Cooling; as per scope of works / BOQ	6,20,000 .00	12,400.00

Bidders are requested to visit site for inspection before bidding on their own cost.

For any clarification / information the bidders may contact Administrative Officer / Assistant Engineer (E) ILS, Bhubaneswar Email: ao@ils.res.in

Important Date:

- 6. Opening date of Tender: 21-08-2025 13.30 Hrs
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Administrative Officer

Enclosure:

- 1. Annexure-I: GENERAL TERMS & CONDITIONS
- 2. Annexure-II: SCOPE OF WORKS:
- 3. Annexure-III: Letter of Unconditional acceptance of Bid Conditions
- 4. Annexure-IV: BIDDER DETAIL (Credential for similar of works)
- 5. Annexure V: BILL OF QUANTITIES

Nalco Square, Bhubaneswar - 751 023, Odisha, India नालको चौक, भुवनेश्वर-७५१०२३, ओड़ीशा, भारत EPABX: +91-674-2300137, 2301460, 2301476, 2301219 ईपीएबिएक्स : +९१-६७४-२३००१३७, २३०१४६०, २३०१४७६, २३०१२९९ Fax : +91-674-2300728, Website : www.ils.res.in फैक्स : +९१-६७४-२३००७२८, वेवसाईट : www.ils.res.in





ANNEXURE-I

GENERAL TERMS & CONDITIONS

- 1. Bidder should possess valid authorization / Registration for executing of Goods / Services as per Govt. Guide line
- 2. OEM of the Chiller plant / Authorized Service Provider of OEM will be given preference
- Vendor (Other than OEM) should have minimum 3 years of experience for similar nature of work [AMC / Repairing / Supply of spares for Chiller plant & AHU (HVAC system)] Excluding MSME Firms.
- **4.** Annual Turnover for Similar nature of Supply shall be Rs.7 Lakh in single work or 3 Lakh in multiple works in a calendar year within 5 years from the date of NIT publication.
- 5. The bidder should furnish full experience (credentials) indicating the parties with whom similar assignments were undertaken.
- 6. The rate quoted shall be final and <u>excluding applicable Taxes</u>, which may be claimed as per Govt. Guide line and as per existing laws.
- 7. **Mode of payment**: Payment to the Vendor shall be made after successful completion of the supply against the contract. The Vendor is required to submit bill and Challan copy duly signed by the competent authority of the Institute.
- 8. For any deficiency / defective spares, an amount proportionate to the rates quoted by the service provider in his price bid / agreed amount shall be deducted from the bill to be paid against supply. The decision of Engineer in Charge / Competent authority of ILS shall be final in this regard.
- 9. Income Tax & other statutory taxes if applicable shall be recovered from the bill as per existing Laws.
- 10. When Contract can be rescinded: The Employer / Director ILS may without prejudice to his or any other rights or remedy against the Vendor in respect of any delay, inferior spares, any claims for damage and /or any other provisions of this contract or otherwise, and whether the date for completion has or has not elapsed, by notice in writing absolutely rescinded the contract in any of these cases.
 - d. If the Vendor has abandoned the contract
 - e. If the Vendor has without reasonable excuse failed to supply at ILS site.
 - f. If the Vendor persistently neglects to carry out his obligation under the contract and / or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 (Seven) days after a notice in writing is given to him in that behalf by the Director, ILS.
- 11. No compensation for market escalation shall be claimed.
- 12. All the spares shall be of minimum warranty up to 01 year or as per broacher of manufactures, whichever is later.
- 13. Settlement of Disputes & Arbitration: in the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such disputes or differences shall in the first instance be sought to be resolved amicably by mutual consultation with Director, ILS, failing which they shall be referred by either party to the Civil modification & Building repair committee (CMBRC) of ILS for settlement. The decision of the CMBRC of ILS shall be final & binding on both parties.





Deg C/F

Deg C/F

Kpa / Psi

Kpa / Psi

Kpa / Psi

ANNEXURE-II

SCOPE OF WORKS:

3

4

5

6

7

Cooler Entering water Temperature

Cooler Leaving water Temperature

Discharge Pressure

Suction Pressure

Oil Pressure

1) Supply of spares relating to the Chiller plant, AHU and Pump as mentioned in the Annexure ----- at the Institute of Life Sciences, Bhubaneswar.

All the spares shall be of minimum warranty up to 01 year or as per broacher of manufactures, whichever is later.

2) Repairing of Chiller plant: Rectifying the defects of less cooling as per Carrier service manual to get the set temperature (**Leaving water temperature**) within limit of 6 to 7 degree with the ambient temperature 10 to 35 degree centigrade.

List of works to be executed are as follows

Sl. No.	Description of Items		Qty.
1	Checking of all the subassemblies & Dismantling of Condenser Protection Cover for 12 Condenser Units		Each-12
2	Leakage test by filling Nitrogen gas to both of the Sections of capa including lines.	city 75 & 69 Kg. Gas chamber	Job-01
3	Leakage testing & arresting leakage compete with all respect		Job-01
4	Replacement of Gasket of the condenser Joints refrigerant lines for bo	th Section A & B	Each-12
5	Vacuum test to ascertain leakage arrest as per Guide line (Vacuum ho	lding for 12 hours)	Job-01
6	Replacement of damaged Condenser if noticed during leakage test		Each-01
7	Refilling of Refrigerant R134A		144 Kg.
8	Chemicals for Cleaning of all the condenser coil and de-scaling of Evaporator with suitable chemicals as prescribed by the Carrier make Chiller plant		Job-01
9	Supply & Replacement of Compressor Control Card of same make		Each-01
10	Replacement of Entering water transducer (temperature sensor)		Each-01
11	Replacement of Leaving water transducer (temperature sensor)		Each-01
12	Replacement of Ambient temperature Sensors		Each-01
	Testing of All parameter as motioned below to achieve set temp temperature in any ambient temperature	perature within limit 06 to 08	Job-01
13	Labour charges		Job-01
SI. No.	Description of Parameters	Unit	
1	Percentage of Load	%	
2	Set Point	Deg C/F	

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8	Oil Pressure Difference	Kpa / Psi
9	Economizer Pressure	Kpa / Psi
10	Discharge Superheat	Deg C/F
11	Saturated Condensing Temperature	Deg C/F
12	Saturated Suction Temperature	Deg C/F
13	Discharge Gas Temp	Deg C/F
14	Motor Temperature	Deg C/F
15	Motor Current	Amp
16	EXV Position	%

- All the parameters shall be complied with the Commissioning Report to compare the improvement / Functionality of the Chiller plant
- ** If any additional spares required during servicing shall be intimated to the office and approval for the same should be accorded before replacement.

Specification of Chiller plants: -30XA /1402 are in two fields - Assembled modules. (Year of commissioning: 2010)

SI. No.	Description	Parameter
1	Make	CARRIER
2	Unit Type	30XA0802-0210-PEE- Type D" Unite
3	Order number	0000304356/ NUMERO DE COMMANDE
4	Component Designation	00DCG002124400
5	Chiller	30XA Air Cooled Liquid chillers
6	Nominal Cooling Capacity	270-1670KW, 50Hz, 3 Phase, 415 V,
7	Circuit	A & B
8	Refrigerant	R-134a
9	Compressor	06T Semi-hermetic Screw Compressors, 50r/s
10	Numbers of Compressor	02 nos. in each Chiller plant
11	Capacity Control	PRO-DIALOG, Electronic expansion Valve (EXV)
12	Minimum capacity	15
13	Condensers	All Aluminium micro -channel heat exchanger
14	Condenser Fan	Axial Flying Bird 4 Fans with rotating shroud
15	Quantity of Fan	08 in each Chiller
16	Evaporator	Flooded multi – pipe type
17	Control Board	CCN Connector, PD5- Base- Board, TCPM boards for compressor, PD-Aux boards for fan control and 3-way valve for water cooled units etc.

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ANNEXURE-III

Letter of Unconditional acceptance of Bid Conditions

To, The Director, Institute of Life Sciences, Nalco Square, Bhubaneswar Odisha - 751023 Sub: Unconditional Acceptance of Bid Conditions.

Sir,

I/We have read and examined all the conditions in the bid documents for the subject work and we hereby unconditionally accept the bid conditions entirely for the said works.

I/We hereby submit our Bid and undertake to keep it valid for a period of three months from the date of opening of Technical Bid.

I/We undertake to execute the above items strictly in accordance with the requirements and particulars / specifications stipulated in the Bid documents.

I/We hereby further undertake that during the said period:

- 1. I/We shall not vary / alter or revoke my / our bid during the validity period of Bid
- I/We have quoted for the complete scope of the said work.
- 3. I/We undertake to abide by the terms and conditions as stipulated in ILS bid documents and as amended thereafter.
- 4. I/We have not enclosed any condition / deviation to conditions of Bid documents.
- 5. I/We agree that in case of any condition is found to be quoted by us, my / our bid will be rejected.

This undertaking is in consideration of ILS agreeing to open my bid, considering and evaluating the same for the purpose of award of supply order in terms of provisions of Bid documents.

Signature of Authorized Representative of Bidder	
Designation	
Date	
	Ridder Stamn

Fax: +91-674-2300728, Website: www.ils.res.in



1. Name of the Bidder:



ANNEXURE-V

BIDDER DETAIL

2.	Address of the Bidder:				
3.	Details of EMD / Under taking:				
4.	Tax Registration enclosed proof:				
5.	5. Experience Detail:				
Parties		Nature of Job	Date From To		
	ood the terms and condition	on furnished is true and correct. I / We also s of the tender document and undertake to a			
Date:		Signa	eture		
Place:		Seal			





ANNEXURE-V

BILL OF QUANTITIES

Name of Work: Supply of following spares at Institute of Life Sciences, Bhubaneswar, Odisha

Sl. No.	Description of Items	Qty.	Rate INR	Amount INR
1	Evaporator Entering water temperature sensors—RT-2 Make: Imf	02 Nos.		
2	Evaporator Leaving water temperature Sensors-RT1, Make : Imf	02 Nos.		
	Glass Fuse 5 Amp	03 Pkt.		
3	Evaporator pump Flow Switches-SP90F, Make: Imf	02 Nos.		
4	Rubber Bellow / coupling (neoprene rubber expansion bellow) with accessories			
4.1	280 x 150 x 150 mm, (08 holes peripheral)	04Nos.		
4.2	250 x 125 x 150 mm, (08 holes peripheral)	04Nos.	-	
4.3	180 x 65 x 150 (04 holes Peripheral)	02 Nos.		
5	Rubber Spider Coupling 30 HP ((Internal teeth type) (OD: 15cm, ID:9Cm, Height: 7.5Cm(Peripheral teeth count 24)	02 nos.		
5.1	Rubber Spider coupling 15 HP ,(Internal teeth type) OD:13Cm, ID-7.5cm, Height: 6.3Cm, (peripheral teeth count 24)	02 nos.		
6	Pressure Gauge Dial Size:4" (100 mm) Display Type: Analogue Pressure Type: Water Pressure range (0 -15 Kgf /cm2) Connector Size:1" fine thread Dial Type: Commercial, IP/65, SS frame.	05 nos.		
7	Temperature Gauge Dial Size:4" (100 mm) Display Type: Analogue Temperature Type: Water Temperature range -0 - 50 Degree, Connector Size:1" fine thread Dial Type: Commercial, IP/65, SS Frame	05Nos.		
8	"V" Belt for AHUs: B72	10 Nos.		
8.1	B35	10 Nos.		
8.2	A44	10 Nos.		
8.3	A21	10 Nos.		
8.4	A27	10Nos.		
			Sub Total	
			GST@	
			Net Total	

(Total	Rupees

Date: Signature & Seal

Nalco Square, Bhubaneswar - 751 023, Odisha, India वालको चौक, भुवनेश्वर-७५१०२३, ओड़ीशा, भारत EPABX: +91-674-2300137, 2301460, 2301476, 2301219 ईपीएबिएक्स : +९१-६७४-२३००१३७, २३०१४६०, २३०१४७६, २३०१९९ Fax : +91-674-2300728, Website : www.ils.res.in फैक्स : +९१-६७४-२३००७२८, वेवसाईट : www.ils.res.in





Annexure-VI

BILL OF QUANTITIES

Name of Work: Repairing of Chiller plant 202 TR, Make Carrier (250 KW) installed at Institute's, Utility building.

SI. No.	Description of Items	Qty.	Rate INR	Amount INR
1	Leakage finding by filling Nitrogen gas to both of the Sections of capacity 75 & 69 Kg. Gas chamber including lines.	Job-01		
2	Leakage testing & arresting leakage compete with all respect	Job-01		
3	Replacement of Gasket of the condenser Joints refrigerant lines for both Section A & B if required	Each-12		
4	Vacuum test to ascertain leakage arrest as per Guide line (Vacuum holding for 12 hours)	Job-01		
5	Replacement of damaged Condenser if noticed during leakage test	Each-01		
6	Cleaning of all the condenser coil and de-scaling of Evaporator with suitable chemicals as prescribed by the Carrier make Chiller plant	Job-01		
7	Refilling of Refrigerant R134A (AS Required)	144 Kg.		
8	Charges Checking of all the subassemblies & Dismantling of Condenser Protection Cover for 12 Condenser Units including Testing / Commission of All parameter as mentioned in scope of works to achieve set temperature within limit 06 to 08 temperature in any ambient temperature	Job-01		
	Sub Total			
	GST@			
	TOTAL			

Date:	
Place:	Signature of Authorized representative of the Bidder
	Seal &n Signature





NOTICE INVITING e-TENDER NIT NO- ILS-13011/6/2025-ELECT-ILS I/4416/2025 Dt 30-07-2025

Sealed Tenders (02 bid systems) are invited for the following Goods / Services from Authorized Service Provider having requisite authorisation / credential for similar nature of works at Institute of Life Sciences, Bhubaneswar, located at Chandrasekharpur, Bhubaneswar, Odisha, 751023.

Bid documents can be downloaded from the tender wizard / ILS website (<u>www.ils.res.in</u>) and submitted with relevant documents before the last date.

Sl. No.	Name of Work	Estimated Cost	EMD
		In INR	in INR
1	Installation of Fire Detection & alarm system with annunciation & control	2,50,000.00	NIL
	panel in Transformer Room / MCC Room/DG Hall along with smoke		
	detector in the cable trenches of the Transformer room/ MCC room		
	(Reference: Fire Detection and Alarm System) at Institute of Life Sciences,		
	Bhubaneswar, 33 KV Substation Room.		

Bidders are requested to visit site for inspection before bidding on their own cost.

For any clarification / information the bidders may contact Administrative Officer / Assistant Engineer (E) ILS, Bhubaneswar Email: ao@ils.res.in

Important Date:

- 8. Opening date of Tender: 21-08-2025 13.30 Hrs
- 9. Closing Date of submission of Bids: 21-08-2025, 13.00 Hrs.
- 1. Opening of Technical Bids: Hrs. 21-08-2025, 13.30 Hrs
- 2. Opening of Financial Bids: Will be Intimated
- 3. Validity of Tender shall be **03 months** with effect from published date.

NB: The Authority of Institute or any other persons (s) authorized by him / her on his / her behalf reserves the right to accept any, <u>full or in part</u>, or reject any or all the tenders without assigning any reasons thereof and no correspondence in the respect will be entertained.

Administrative Officer

Enclosure:

- 1. Annexure-I: Scope of works
- 2. Annexure-II: General Terms & Conditions
- 3. Annexure-III: Letter of Unconditional acceptance of Bid Conditions
- 4. Annexure-IV: BIDDER DETAIL (Credential for similar of works)
- 5. Annexure V: BILL OF QUANTITIES

Nalco Square, Bhubaneswar - 751 023, Odisha, India नालको चौक, भुवनेश्वर-७५१०२३, ओड़ीशा, भारत EPABX: +91-674-2300137, 2301460, 2301476, 2301219 ईपीएबिएक्स : +९१-६७४-२३००१३७, २३०१४६०, २३०१४७६, २३०१२९९ Fax : +91-674-2300728, Website : www.ils.res.in फैक्स : +९१-६७४-२३००७२८, वेवसाईट : www.ils.res.in





ANNEXURE-I

SCOPE of Work and Technical Specification

Supply, Installation, testing and commissioning of Fire Alarm system in 33 KV, Substation, Control Room, MV Panel, Inside Cable Trenches and Diesel Generator room etc. as per direction of Engineer in Charge of the Institute of Life Sciences. Work shall be executed as per CPWD Guideline. Single line drawing shall be submitted after completion of works.

- 1) Addressable Two/ Four loop, multi protocol fire detection system supporting necessary software, Sensor and protocols etc.. Two sounder circuits (1A max), 2A power source, general relay (Alarm and Fault), one programmable relay, fixed auxiliary output and resettable 24V 250mA output, 2 keys and two inputs for programmable functions, 240x64 pixels LCD graphic display, integrated USB port for PC programming and an RS485 port for repeaters. It can operate as a stand-alone or networked system with other DXc series panels up to 10 loops. The CD contains loop and battery calculator, manuals and programming software allowing the display to be customized and address labels to be imported from an Excel file.
- 2) OPERATING VOLTAGE 230 V, 50-60 Hz AC (+15%,-15% tolerance) MAX PSU RATING 4 A / 24 V DC SOUNDER CKT RATING 1 A AUXILIARY OUTPUT 24 V DC / 250 mA LOOP LOAD 500 mA AMBIENT TEMPERATURE 0°C ... 40°C HUMIDITY 5% ... 95% non-condensing BATTERY CAPACITY 2 x 12 V / 17 Ah DIMENSION H: 391.5 mm W: 390 mm D: 147 mm WEIGHT 4.5 kg HOUSING MATERIAL Mild Steel (rear enclosure), ABS plastic front cover complying BS EN60950 COLOR gray white, similar to RAL 9002 INGRESS PROTECTION IP30 CABLE ENTRY 25 x 20 mm knock-outs at the top and 2 x 20 mm knock-outs at the bottom
- 3) All other items shall be complied with Fire Panel as per suitable to make as listed in BOQ.
- 4) Before supply and installation, items shall be verified by the Institute's reprehensive or Engineer in charge
- 5) Work shall be executed as per direction of Engineer in Charge of the Institute.





Annexure-II

GENERAL TERMS & CONDITIONS

- 1. Bidder should possess valid authorization / Registration for executing of Services as per Govt. Guideline and their Office shall be in Khurda, Bhubaneswar, Odisha.
- 2. Past Project Experience: 03 years (2022-23, 2023-24, 2024-25), Completion Certificate shall be submitted or Bid shall not be considered.
- a. Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- b. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed
- c. Execution certificate by client with contract value.
- d. Any other document in support of contract execution like Third Party Inspection release note, etc. Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- e. Contract copies along with Invoice(s) with self-certification by the bidder that service against the invoices has been executed.
- f. Execution certificate by client with contract value.
- 3. Security Deposit shall <u>be 5% of Contract Value</u> (Offer Price) and will be released after completion of Defect Liability period (12 months) and no interest shall be claimed against the Security Deposit (SD may be in terms of Bank Guarantee and other form as per applicable in Govt. / Autonomous Organization)
- 4. Service provider should have valid certifications like ISO 9001, Environmental Management systems (ISO 14001) and occupational Health & Safety Advisory Services (ISO 18001)
- 5. Service & Support: (AVAILABILITY OF OFFICE OF SERVICE PROVIDER): An office of the Service Provider must be located in the Consignee's location, Bhubaneswar, Odisha. Documentary evidence to be submitted
- 6. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 7. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 8. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
- 9. Annual Turnover for Similar nature of Supply shall be Rs.6Lakh in single work or 3 Lakh in multiple works in a calendar year within 5 years from the date of NIT publication.
- 6. The rate quoted shall be final and <u>including applicable Taxes</u>, which may be claimed as per Govt. Guide line and as per existing laws.
- 7. Mode of Payment: After completion of job excluding Security Deposit.
- 8. For any deficiency an amount proportionate to the rates quoted by the service provider in his price bid / agreed amount shall be deducted from the bill to be paid against supply. The decision of Engineer in Charge / Competent authority of ILS shall be final in this regard.
- 9. Penalties will be levied on the service provider, for the violation of Service Level Agreement of the contract as mentioned below:
- 10. Income Tax & other statutory taxes if applicable shall be recovered from the bill as per existing Laws.
- 11. When Contract can be rescinded: The Employer / Director ILS may without prejudice to his or any other rights or remedy against the Service Provider /Vendor in respect of any delay, inferior Services, any claims for





damage and /or any other provisions of this contract or otherwise, and whether the date for completion has or has not elapsed, by notice in writing absolutely rescinded the contract in any of these cases.

- a. If the Service Provider / Vendor has abandoned the contract
- b. If the Service Provider / Vendor has without reasonable excuse failed to supply at ILS site.
- c. If the Service Provider / Vendor persistently neglects to carry out his obligation under the contract and / or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 (Seven) days after a notice in writing is given to him in that behalf by the Director, ILS.
- 12. No compensation for market escalation shall be claimed.
- 13. Settlement of Disputes & Arbitration: in the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such disputes or differences shall in the first instance be sought to be resolved amicably by mutual consultation with Director, ILS, failing which they shall be referred by either party to the Civil modification & Building repair committee (CMBRC) of ILS for settlement. The decision of the CMBRC of ILS shall be final & binding on both parties.





ANNEXURE-III

Letter of Unconditional acceptance of Bid Conditions

No.	Date:
To, The Director, Institue of Life Sciences, Nalco Square, Bhubaneswar Odisha - 751023	
Sub: Unconditional Acceptance of Bid Conditions.	
Sir,	
I/We have read and examined all the conditions in the bid docu accept the bid conditions entirely for the said works.	uments for the subject work and we hereby unconditionally
/We hereby submit our Bid and undertake to keep it valid for a p Bid.	eriod of three months from the date of opening of Technical
/We undertake to execute the above items strictly in accorda stipulated in the Bid documents.	nce with the requirements and particulars / specifications
/We hereby further undertake that during the said period:	
 6. I/We shall not vary / alter or revoke my / our bid during t 7. I/We have quoted for the complete scope of the said wor 8. I/We undertake to abide by the terms and conditions as s 9. I/We have not enclosed any condition / deviation to cond 10. I/We agree that in case of any condition is found to be question. 	rk. stipulated in ILS bid documents and as amended thereafter. ditions of Bid documents.
This undertaking is in consideration of ILS agreeing to open my beward of supply order in terms of provisions of Bid documents.	oid, considering and evaluating the same for the purpose of
Signature of Authorized Representative of Bidder	
Designation	
Date	
Bidd	ler Stamp



1. Name of the Bidder:

Address of the Bidder:



ANNEXURE-IV

BIDDER DETAIL

3. Details of EMD / Under taki	ng:	
4. Tax Registration enclosed p5. Experience Detail:	roof:	
Parties	Nature of Job	Date From To
	on furnished is true and correct. I / We also s of the tender document and undertake to a	
Date:	Signa	iture
Place:	Seal	





ANNEXURE-V

Bill of Quantities

Name of Work: Supplying, Installation, testing & commissioning of following items at Utility Building as per direction of Engineer in Charges.

SI. No.	Description of Items	Qty.	Rate INR	Amount INR
1	Fire Alarm Panel (Addressable system) made out of 16 SWG MS sheet to	01 no.		
	accommodate the following items duly powder coated in approved colour with			
	louvers for ventilation, locking arrangement, audio and visual indication for fire alarm			
	and monitoring system including connections, interconnections, Batteries for Backup			
	etc. complete as required "02 to 04" Loop system, 04 to 10 Zone			
	Make Siemens / Honey well / Schneider	20		
2	Smoke detector with built-in LED and mounting base complete with all connections	20 nos		
	etc. as required			
	Location: Surface and inside cable Trench as required.			
3	Make Siemens / Honey well / Schneider or equivalent suitable	10		
3	Manual Call Boxes of MS construction in Surface / recess with stainless steel chain &	10 nos		
	hammer assembly complete with glass and push button etc. as compatible with fire			
4	panel	13 nos		
4	Response Indicator on surface / recess MS box having tow LEDs metallic comer compete with all connections etc. as required	13 1105		
	Make Siemens / Honey well / Schneider			
5	fire "alarm sounder" with facility to make announcement, mounted in MS Box (16	06 nos		
5	SWG) with hinged cover plate and suitable for operation with amplifier i/c line	06 1105		
	matching transformer etc. complete etc. compete as required.			
6	Supplying and laying of 2 x 1.5 sq.mm fire alarm armoured cable 600/1000V rated	400		
U	with annealed copper conductor having XLPE insulation (steel wire armouring & FRLS	Mtr.		
	outer sheath) compete as required	IVILI.		
	(ISI marked)			
7	Supplying and fixing 25 mm dia MS flexible pipe with PVC coating (Or Fire resistance	400		
,	PVC conduit) along with all ancillaries and accessories like coupler / Joint etc. as	Mtr.		
	required	IVICI.		
	ISI Marked			
	TOTAL			
	GST@			
	NET Total			

(Total Rupees-----)

Date:

- 1. Make of the items shall be Siemens / Honey well / Schneider having warranty minimum 2 years from the date of commission
- 2. Make of the item shall be mentioned in the document with authorisation from OEM.
- 3. Make of the items shall be Siemens / Honey well / Schneider having warranty minimum 2 years from the date of commission
- 4. Make of the item shall be mentioned in the document with authorisation from OEM.

Place:	Signature of Authorized representative of the Bidder/ seal





NOTICE INVITING e-TENDER NIT NO- ILS-13011/6/2025-ELECT-ILS I/4416/2025 Dt 30-07-2025

Sealed Tenders (02 bid systems) are invited for the following Goods / Services from Authorized Service Provider having requisite authorisation / credential for similar nature of works at Institute of Life Sciences, Bhubaneswar, located at Chandrasekharpur, Bhubaneswar, Odisha, 751023.

Bid documents can be downloaded from the tender wizard / ILS website (<u>www.ils.res.in</u>) and submitted with relevant documents before the last date.

SI.	Name of Work	Estimated Cost	EMD
No.		In INR	in INR
1	Supply, Installation, testing & Commissioning of Feeder	3,00,000.00	NIL
	Protection Relays by replacing existing fittings of obsolete relays in 33 KV incomer VCB (03 Nos.)		

Bidders are requested to visit site for inspection before bidding on their own cost.

For any clarification / information the bidders may contact Administrative Officer / Assistant Engineer (E) ILS, Bhubaneswar Email: ao@ils.res.in

Important Date:

01. Opening date of Tender: 21-08-2025 13.30 Hrs

02. Closing Date of submission of Bids: 21-08-2025, 13.00 Hrs.

03. Opening of Technical Bids: Hrs. 21-08-2025, 13.30 Hrs

04. Opening of Financial Bids: Will be Intimated

05. Validity of Tender shall be **03 months** with effect from published date.

NB: The Authority of Institute or any other persons (s) authorized by him / her on his / her behalf reserves the right to accept any, full or in part, or reject any or all the tenders without assigning any reasons thereof and no correspondence in the respect will be entertained.

Administrative Officer

Enclosure:

1. Annexure-I: Scope of works

2. Annexure-I: General Terms & Conditions

- 3. Annexure-II: Letter of Unconditional acceptance of Bid Conditions
- 4. Annexure-III: BIDDER DETAIL (Credential for similar of works)
- 5. Annexure IV: BILL OF QUANTITIES





ANNEXURE-I

SCOPE of Work

- 1) Supply, Installation, testing and commissioning of feeder protection relays by replacing with obsolete relays fitted in existing VCBs, Make Megawin Panel.
- 2) If the same make relays is not available, vendor may replace with other make suitable for functionality of the Panels.
- All the technical parameters of the supplied relay shall be compatible with existing panel.
- 4) Before execution of works (replacements of relays) same shall be tested in the authorised labs and drawing / report shall be furnished to the Electrical division of the Institute for necessary verifications and approval for commencement of works.
- 5) Make of the items shall be Megawin / Schneider (Mentioned as above) or its equivalent compatibility with Megawin having warranty minimum 2 years from the date of commission
- Factory Test report and onsite test report is mandatory after commissioning the supplied items.
- Make of the item shall be mentioned in the document with authorisation from OEM.
- 8) Work shall be executed as per IE Regulation / CPWD Guideline.

GENERAL TERMS & CONDITIONS

- 1. Bidder should possess valid authorization / Registration for executing of Services as per Govt. Guide line (HT Licence from Local Authorities).
- Past Project Experience: 03 years (2022-23, 2023-24, 2024-25), Completion Certificate shall be submitted or Bid shall not be considered.
 - Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed
 - Execution certificate by client with contract value.
 - Any other document in support of contract execution like Third Party Inspection release note, etc. Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - Contract copies along with Invoice(s) with self-certification by the bidder that service against the invoices has been executed.
- Security Deposit shall be 5% of Contract Value (Offer Price) and will be released after completion of Defect Liability period (12 months) and no interest shall be claimed against the Security Deposit (SD may be in terms of Bank Guarantee and other form as per applicable in Govt. / Autonomous Organization)
- 4. Service provider should have valid certifications like ISO 9001, Environmental Management systems (ISO 14001) and occupational Health & Safety Advisory Services (ISO 18001) as applicable.
- 5. Service & Support: (AVAILABILITY OF OFFICE OF SERVICE PROVIDER): An office of the Service Provider must be located in the Consignee's location, Bhubaneswar, Odisha. Documentary evidence to be submitted.
- 6. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 7. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
 - 8. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
 - 9. Annual Turnover for Similar nature of Supply shall be Rs.2 Lakh in single work or 1 Lakh in multiple works in a calendar year within 5 years from the date of NIT publication.





- 10. The rate quoted shall be final and <u>including applicable Taxes</u>, which may be claimed as per Govt. Guide line and as per existing laws.
- 6. Mode of Payment: After completion of job excluding Security Deposit.
- 7. For any deficiency an amount proportionate to the rates quoted by the service provider in his price bid / agreed amount shall be deducted from the bill to be paid against supply. The decision of Engineer in Charge / Competent authority of ILS shall be final in this regard.
- 8. Income Tax & other statutory taxes if applicable shall be recovered from the bill as per existing Laws.
- 9. When Contract can be rescinded: The Employer / Director ILS may without prejudice to his or any other rights or remedy against the Service Provider /Vendor in respect of any delay, inferior Services, any claims for damage and /or any other provisions of this contract or otherwise, and whether the date for completion has or has not elapsed, by notice in writing absolutely rescinded the contract in any of these cases.
 - a. If the Service Provider / Vendor has abandoned the contract
 - b. If the Service Provider / Vendor has without reasonable excuse failed to supply at ILS site.
 - c. If the Service Provider / Vendor persistently neglects to carry out his obligation under the contract and / or commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 (Seven) days after a notice in writing is given to him in that behalf by the Director, ILS.
- 10. No compensation for market escalation shall be claimed.
- 11. Settlement of Disputes & Arbitration: in the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such disputes or differences shall in the first instance be sought to be resolved amicably by mutual consultation with Director, ILS, failing which they shall be referred by either party to the Civil modification & Building repair committee (CMBRC) of ILS for settlement. The decision of the CMBRC of ILS shall be final & binding on both parties.

Nalco Square, Bhubaneswar - 751 023, Odisha, India नालको चौक, भुवनेश्वर-७५१०२३, ओड़ीशा, भारत EPABX: +91-674-2300137, 2301460, 2301476, 2301219 ईपीएबिएक्स : +९१-६७४-२३००१३७, २३०१४६०, २३०१४७६, २३०१२९९ Fax : +91-674-2300728, Website : www.ils.res.in फैक्स : +९१-६७४-२३००७२८, वेवसाईट : www.ils.res.in





ANNEXURE-II

Letter of Unconditional acceptance of Bid Conditions

No.	Date:
To, The Director, Institue of Life Sciences, Nalco Square, Bhubaneswar Odisha - 751023	
Sub: Unconditional Acceptance of Bid Conditions.	
Sir,	
I/We have read and examined all the conditions in the bid docum accept the bid conditions entirely for the said works.	ents for the subject work and we hereby unconditionally
I/We hereby submit our Bid and undertake to keep it valid for a per Bid.	iod of three months from the date of opening of Technical
I/We undertake to execute the above items strictly in accordance stipulated in the Bid documents.	e with the requirements and particulars / specifications
I/We hereby further undertake that during the said period:	
 I/We shall not vary / alter or revoke my / our bid during the I/We have quoted for the complete scope of the said work. I/We undertake to abide by the terms and conditions as sti I/We have not enclosed any condition / deviation to condit I/We agree that in case of any condition is found to be quo 	pulated in ILS bid documents and as amended thereafter. ions of Bid documents.
This undertaking is in consideration of ILS agreeing to open my bic award of supply order in terms of provisions of Bid documents.	l, considering and evaluating the same for the purpose of
Signature of Author	ized Representative of Bidder
	Designation
	Date



1. Name of the Bidder:

2. Address of the Bidder:

3. Details of EMD / Under taking:



ANNEXURE-III

BIDDER DETAIL

4. Tax Registration enclosed p5. Experience Detail:	roof:				
Parties	Nature of Job	Date From To			
This is to certify that the information furnished is true and correct. I / We also certify that I / we have carefully read and understood the terms and conditions of the tender document and undertake to abide by them in the event of being given in the contract.					
Date:	S	ignature			
Place:	9	Seal			





Annexure- IV

Bill of Quantities

SI. No.	Description of Items	Qty.	Rate INR	Amount INR
1	Supplying, installation, testing & commissioning (SITC) of Feeder / Motor Protection Relay (MW40, Megawin) Indication for alarm and tripping Protection circuit including connections, interconnections etc. complete as required.	03nos.		
2	Supplying, installation, testing & commissioning (SITC) of Trivector Relay for monitoring the electrical circuit , other Protection relays, 3phase Volt Meter and ammeter EM-3480 & 3460, Schneider	02 nos.		
3	Supplying, installation, testing & commissioning (SITC) of 3 phase Volt Meter unit for monitoring the Incomer Voltage (3 phase, 110 Volt input supply)	04nos		
4	Supplying, installation, testing & commissioning (SITC) of 3 phase Ammeter Meter unit for monitoring the Current of the Feeder (3 phase, 110 Volt input supply)	03 nos.		
5	Supplying 33 KV HRC PT FUSE 10 Amp, Length - 9.5", Diameter- 1"	06 nos.		
		TOTAL		
		GST@		
		Net Total		

	(Rupees)	
	** Any suitable relays in place of Megawin make may be replaced as suitable.	
Date:	Signature	
Place:	Seal	



ब्रोक - जीव विज्ञान संस्थान
BRIC - INSTITUTE OF LIFE SCIENCES
(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

E-TENDERING INSTRUCTIONS TO BIDDERS

General:

The Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as given in this Tender Document. Submission of Online Bids is mandatory for this Tender. E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers / Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, ILS BHUBANESWAR has decided to use the portal www.tenderwizard.com/ILS through an ASP, M/s. CEL (I) Limited.

Instructions:

1. Tender Bidding Methodology:

Two Stage Online Bidding

2. Broad outline of activities from Bidders prospective:

- 1. Procure a Class III Digital Signature Certificate (DSC)
- 2. Register on the e-Procurement portal www.tenderwizard.com/ILS
- 3. Create Users on the above portal
- 4. View Notice Inviting Tender (NIT) on the above portal
- 5. Download Official Copy of Tender Documents from the above portal
- 6. Seek Clarification to Tender Documents on the above portal. View response to queries of bidders, posted as addendum, by ILS
- 7. Bid-Submission on the above portal.
- 8. Attend Public Online Tender Opening Event (TOE) on the above portal Opening of Technical Part
- 9. Post-TOE Clarification on the above portal (Optional) Respond to ILS's Post-TOE queries.
- 10. Attend Public Online Tender Opening Event (TOE) on the above portal Opening of Financial Part (Only for Technical Responsive Bidders)



ब्रीक - जीव विज्ञान संस्थान
BRIC - INSTITUTE OF LIFE SCIENCES
(An Autonomous Institute of the Department of Biotechnology, Govt, of India)

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the above portal.

3. Digital Certificates:

For integrity of data and authenticity / non-repudiation of electronic records, and to be complaint with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class III, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer http://www.cca.gov.in].

4. Registration:

To use the Electronic Tender portal www.tenderwizard.com/ILS, vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis-à-vis Authorized Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site. Pay Annual Registration Fee as applicable. (Rs 2000+ GST as applicable)

Note: After successful submission of Registration details and Annual Registration Fee, please contact to the Helpdesk of the portal to get your registration accepted/activated.

- 1. The Bidder must ensure that after following above, the status of bid submission must become "Submitted".
- 2. Please take due care while scanning the documents so that the size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However it shall be sole responsibility of bidder that the uploaded documents remain legible.
- 3. It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission.
- 4. The Financial part/BOQ may be downloaded and rates may be filled appropriately. This file may also be saved in a folder on your computer. Please don't change the file names & total size of documents (Preferably below 5 MB per document) may be checked.

Bid submission

The entire bid-submission would be online on the Tender wizard portal i.e. https://www.tenderwizard.com/ILS





Broad outline of submissions are as follows:

- (i) Submission of Bid Parts (Technical & Financial)
- (ii) Submission of information pertaining to Bid Security/EMD.
- (iii) Submission of signed copy of Tender Documents/Addendums.

The TECHNICAL PART shall consist of Electronic Form of Technical Main Bid and Bid Annexure. Scanned/Electronic copies of the various documents to be submitted under the Eligibility Conditions, offline submissions, instructions to bidders and documents required to establish compliance to Technical Specifications and Other Terms & Conditions of the tender are to be uploaded.

The FINANCIAL PART shall consist of Electronic Form of Financial Main Bid and Financial Bid Annexure, if any. Scanned copy of duly filled price schedule (Section VII) for both packages are to be uploaded. If required, additional documents in support of taxes, quoted duties etc. may also be uploaded.

Tender Processing Fee:-

You pay processing fee (0.1% of ECV + GST as applicable (Min. 500/- & Max 5000/- + GST as applicable)) through online (Credit card/ Debit card/ Net Banking), when participating in the e-tender.

Offline Submissions:

The bidder is requested to submit the as above mentioned documents offline **DIRECTOR**, **INSTITUTE OF LIFE SCIENCE**, **NALCO SQUARE**, **BHUBANESWAR**, **751023** on or before the date & time of submission of bids specified in covering letter of this tender document, in a Sealed Envelope. The envelope shall bear (name of the work), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

Public Online Tender Opening Event (TOE)

The e-Procurement portal offers a unique facility for 'Public Online Tender Opening Event (TOE). Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized. Every legal requirement for a transparent and secure 'Public Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted, the salient points of the Bids are simultaneously made available for downloading by all participating bidders. The medium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public Online Tender Opening Event (TOE)'. The portal a unique facility of 'Online Comparison Statement' which is dynamically updated as each online bid is opened. The format of the Statement is based on inputs provided by the Buyer for each Tender. The information



ब्रोक - जीव विज्ञान संस्थान
BRIC - INSTITUTE OF LIFE SCIENCES
(An Autonomous Institute of the Department of Biotechnology, Govt. of India)

in the Comparison Statement is based on the data submitted by the Bidders. A detailed Technical and / or Financial Comparison Statement enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.

Important Note: In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public tender opening event it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement / e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of ILS by the bidders in time, then ILS will promptly reschedule the affected event(s).

Other Instructions

For further instructions, the vendor should visit the home-page of the portal. The complete help manual is available in the portal for Users intending to Register / First-Time Users, Logged-in users of Supplier organizations. Various links are also provided in the home page.

Important Note: It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups and minimize teething problems during the use of the said portal.

The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to:

- 1. Obtain individual Digital Signature Certificate (DSC) well in advance of your first tender submission deadline on the portal.
- 2. Register your organization on the portal well in advance of your first tender submission deadline on the portal
- 3. Get your organization's concerned executives trained on the portal well in advance of your first tender submission deadline on the portal
- 4. Submit your bids well in advance of tender submission deadline on the portal (There could be last minute problems due to internet timeout, breakdown etc.)





While the first three instructions mentioned above are especially relevant to first-time users on the portal, the fourth instruction is relevant at all times. Minimum Requirements at Bidders end Computer System with good configuration (Min P IV, 1 GB RAM, Windows 7) Broadband connectivity. Microsoft Internet Explorer 8.0 or above. Digital Certificate(s) Vendors Training Program Necessary training to each and every registered bidder under this portal shall be impacted by the ASP, M/s. CEL (I) Limited, if required, before participation in the online tendering.

For any further assistance, please contact Helpdesk-080-45811365/080-40482000 CEL (I) Limited email ID for mailing communication:- twhelpdesk404@gmail.com / twhelpdesk680@gmail.com/twhelpdesk605@gmail.com