TRANSMISSION CORPORATION OF TELANGANA LIMITED

TENDER SPECIFICATION

No :05/ 2023-24

FOR SUPPLY, INSTALLATION AND COMMISSIONING OF 01 No. IFB PROTECT 813 HOOD TYPE DISH WASH MACHINE ALONG WITH ACCESSORIES AT CORPORATE TRAINING INSTITUTE/TSTRANSCO

CORPORATE TRAINING INSTITUTE, G.T.S. COLONY (Near Kalyan Nagar X Roads), ERRAGADDA, HYDERABAD – 45.

Phone nos: 23833947, 23840405, Fax: 23832875

> Sd/- L.MURALI SAGAR Chief Engineer (Training) CTI::TSTRANSCO

TELANGANA LIMITED

SUMMARY SHEET

Tender Specification No: 05 / 2023-24 of CE(Trg)

1. Name of Work : Supply, Installation and Commissioning of 01 no IFB

PROTECT 813 HOOD TYPE DISH WASH MACHINE along with accessories at Corporate Training Institute,

TSTRANSCO,G.T.S. Colony, Hyderabad – 45

.

2. Officer to whom tender Chief Engineer(Training)./ TSTransco,

shall be addressed : Corporate Training Institute, GTS Colony,

Erragadda, Hyderabad – 45.

3. Telephone No. : 040 – 23833947 / 23840405

Fax No. : 040 – 23832875

4. **Superscription** required 1. Tender Specification No: /2023-24.

on the Tender Cover : 2. Name of Work: Supply, Installation and Commissioning

of 01 No.IFB Protect 813 Hood Type Dish Wash Machine

along with accessories at Corporate

Training Institute / TSTRANSCO the year 2023-24.

5. Last date & time of

Receipt of Tender. : Upto 3:00 PM on 29.01.2024

6. Date & time of opening of Tender: At 3:30 PM on 29.01.2024

7. Place of Opening of Tender : O/o. Chief Engineer(Training),

CTI, GTS Colony, Erragadda, Hyd - 45

8. Performance Security : 10 % of the Purchase Order

9. Date of Delivery of the material: within 30 days from date of receipt of Purchase Order

10. Validity of Tender : 90 days

Note: Tender forms which do not contain the full particulars required or in which the particulars are not clearly and legibly filled in, are liable for rejection.

Sd/- L.MURALI SAGAR

Chief Engineer(Training) CTI::TSTRANSCO

TERMS AND CONDITIONS

SECTION-1

1. SCOPE:

Supply, installation and commissioning of 01 No IFB Protect 813 Hood Type Dish Wash Machine at Corporate Training Institute and Conduct of Orientation / hands on Training programme on usage and maintenance of newly installed Dishwasher at Corporate Training Institute, TSTRANSCO.

2. PRICES:

The prices indicated in the schedule of material are firm in rupees to deliver the material at CTI/TSTRANSCO, G.T.S. Colony, Erragadda, Hyderabad – 45

3. SCHEDULE OF MATERIAL:

Schedule of material as per Annexure-I enclosed to this specification.

4. CLEARING OF DOUBTS:

If the Tenderer has any doubt about the meaning of any portion of this specification, he can obtain the required clarifications and information in writing from the Chief Engineer (Training)/Corporate Training Institute, TSTRANSCO, G.T.S. Colony Erragadda, Hyderbad-500045.

5. VALIDITY OF TENDER:

Tender should be kept valid and open for acceptance for a period of 90 days count from the date of opening of the Tenders. The period of validity cannot be counted from any due date other than the date of opening of Tenders. The tenders will not be permitted to withdraw or vary their offers once made within 90 days from the date of opening of the Tenders and if they do so, the Bid Security will be forfeited.

The Tenderer should clearly super scribe on the sealed tender envelope about the validity of Tender i.e. No. of days. Any offer giving a lesser period of validity other than 90 days is liable to be returned un-opened at the discretion of the TSTRANSCO.

6. TAX CLEARANCE CERTIFICATES:

Copies of GST Registration, Income Tax, for the latest period from the appropriate income authority shall invariably be enclosed to the Tender. In the case of proprietary or partnership firm it will be necessary to produce the certificate/ certificate for the proprietor or proprietors and for each of the partners as the case may be.

7. QUANTITY TO QUOTE:

Suppliers would be required to quote against each item for all the items in the annexure for full quantities. *Offers quoting less than the prescribed quantity are liable for rejection.*

8. DEVIATIONS FROM SPECIFICATION:

No deviations from the terms and conditions are allowed. All Tenders

9. THE SEALED COVER AS WELL AS THE OUTER ENVELOPE SHOULD BE SUPER SCRIBED AS FOLLOWS:

- a) Tender Specification No.....
- b) Date and time of opening.....
- c) Whether terms and Conditions Accepted......YES/NOT
- d) Whether the quotation is made with TSTRANSCO payment terms YES/NO
- e) Whether the delivery is as per delivery schedule indicated......YES/NO

Tenders without super scribed as detailed above are liable to be rejected.

(Continued....)

10. ACCEPTANCE:

It is not binding on the TSTRANSCO to accept the lowest or any Tender. The TSTRANSCO reserves the right to place orders for individual items with different Tenderers and to revise the quantities at the time of placing the order and to order extra materials upto the extent of the offered quantities within the validity of the Tender. The orders for the items may be split up between different Tenders to facilitate quick delivery of the materials required. The TSTRANSCO also reserves the right to accept or reject any particular Tender without assigning any reasons therefore. The TSTRANSCO reserves the right to vary the ordered quantity during the execution of the order.

11. POST TENDER OFFERS:

Under no circumstances shall a Tenderer alter his price or price variation formula during the validity period after Tenders are opened. Any Tenderer who does so resulting in recalling of Tenders by the TSTRANSCO shall not only lose his Bid Security but also run the risk of being blacklisted by the TSTRANSCO which reserves the right under the law to recover damages resulting there from.

12. TERMS OF PAYMENT:

a) 100% payment will be made as per actuals with in 45 days from the date of receipt of material in complete shape and successful installation as per annexure at Corporate Training Institute, TSTRANSCO, GTS Colony, Hyderabad—45 and upon receipt of your bills in triplicate along with the advance stamped receipt duly supported by the duplicate copy of delivery challan duly acknowledged by the TSTRANSCO representative, in token of having received the materials in good condition and test check.

Or

90% payment will be made within 45 days from the date of receipt of materiel duly deducting 10% towards the performance security deposit amount from the bill.

- b) The date of delivery will be the date on which the consignee or his authorized representative acknowledges the handing over of material in working condition.
- c) All payments will be made through crossed Cheque. All Bank commission charges if any, are to your account.
- d) If the supplier has received any over payments by mistake or if any amounts are due to the TSTRANSCO due to any other reason, when it is not possible to recover such amounts under the contract resulting out of this specification, the TSTRANSCO reserves the right to collect the same from any other amount and /or Bank Guarantees given by the company due to or with TSTRANSCO.

13. PERFORMANCE SECURITY:

- a) The successful Tenderers shall furnish Performance Security equal to 10% of the total accepted tender value for proper fulfillment of the contract, which will included the guarantee period failing which the performance security will be forfeited. The amount shall be forfeited, if the successful Tenderer fails to fulfill the terms of contract/order.
- b) Performance Security may be paid by crossed Demand Draft on any scheduled Bank in favour Senior Accounts Officer, CTI, TSTRANSCO payable at Hyderabad or by Bank Guarantee from any scheduled bank covering a period of 6 months over and above the guarantee period in the prescribed proforma in the name of the Chief General Manager (HRD), Corporate Training Institute, Erragadda, Hyderabad.
- c) The same may be deducted from the bill

14. EVALUTATION:

- a) All the tenderers should be able to supply IFB Protect 813 Hood Type Dish Wash Machine along with the accessories detailed in the annexure shall be delivered in good condition as per the Technical specification mentioned in Annexure-I. Failing which tender will be rejected
- b) There is no guarantee that, L1 tenderer is to be awarded, TSTRANSCO will evaluate and compare the bids, which have been determined to be substantially responsive. Tenderer should in variably offer their prices for all the items in the specification. The previous performance and the **technical features** are also will be considered for evaluation.
- c) The tenderer should be OEM/ an Authorized Channel Partner of OEM/ authorised dealer. The bidder should submit
- d) Manufacturer Authorization Form (MAF).
- e) Further,
 - i. The bidder should have experience in supply, installation, integration, testing, commissioning and successful completion of at least one Interactive touch panel with equivalent or of higher features by a single order in any Govt/private institutions located in twin cities Hyderabad (Enclose satisfactory performance certificate of completion along with work order/purchase order) issued by the end client/customer within past 2 years.
 - ii. The bidder must have valid GST Registration certificate and PAN card. (Copies of same to be attached)
 - iii. The firm should not be blacklisted or barred by any dept. of Govt., PSU, Autonomous Bodies. (Attach self-declaration on the letter head of bidder)

15. DELIVERY (Handing over of the IFB Protect 813 Hood Type Dish Wash Machine **along with the accessories):**

- a) IFB PROTECT 813 HOOD TYPE DISH WASH MACHINE along with the accessories detailed in the annexure shall be delivered in good condition to The Divisional Engineer/ T&D/ CTI, TSTRANSCO/ Hyderabad or his authorized representative in complete shape within 15 days from the date of receipt of purchase order.
- b) In case where the delivery schedule is not adhered to by you and if there is any increase in duties, taxes and other statutory levies or new imports after the agreed delivery period, you shall be bound to bear the impacts of those taxes and levies.
- c) The supplier shall obtain the dated acknowledgement after handing over the items.

16. GUARANTEE AND WARRANTY:

- a) Supply of the 01 No. IFB PROTECT 813 HOOD TYPE DISH WASH MACHINE along with the accessories shall be guaranteed for a period of **One year** with onsite warranty from the date of Successful Installation Commission at CTI/ TSTRANSCO.
- b) If any defects in materials supplied are noticed during the guarantee period, the materials shall be replaced without any additional expenditure to TSTRANSCO.
- c) Free Maintenance for one year from the date of Successful Installation at CTI/TSTRANSCO for all the items should be arranged.

17. PENALTY:

- a) The delivery period mentioned in clause No.15 above shall be deemed to be the essence of the order and supplier shall supply on or before the dates/periods mentioned in Delivery Clause above.
- b) In case of delay in delivery of materials at destination, whatever may be the reasons, the TSTRANSCO LTD., may at its option, demand and recover from you an amount equivalent to half percent (1/2%) of the undelivered portion of the material for every week of delay or part thereof subject to a maximum of 5% (five percent) of the total contract value. This right of the TSTRANSCO shall be without prejudice to its right under the law including its right to cancel the order, forfeit the deposits and recover the damages for breach of contract. The date of receipt of materials at the destination will be taken as the date of delivery of materials.
- c) For penalty, the number of days of delay would be rounded off to the nearest week and interest calculated accordingly.
- d) Material/equipment which are not of acceptable quality or are not conforming to specifications would be deemed to be not delivered.

(Continued....)

18. LOSS OR DAMAGE:

- a) The supplier is responsible for the safe delivery of IFB Protect 813 Hood Type Dish Wash Machine along with the accessories detailed in the annexure shall be delivered in good condition at the CTI/TSTRANSCO
- b) Damages and shortages that are prima-facie, the results of rough handling in transit or due to manufacturer defects will be intimated to you within 30 (Thirty) days after handing over of material in working condition and all the damaged materials and shortages shall be replaced or made good by you at your own cost.

19. TRAINING:

The successful Tenderers shall arrange training for staff of CTI & contractor engaed for providing boarding facilities

20. FORCE MEAJURE:

"Force Meajure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, wars or revolutions fires, floods, epidemics, quarantine restrictions, and freight embargoes. If a Force meajure situation arises, the supplier shall promptly notify the TSTRANSCO in writing of such condition and the cause thereof with in 10days. The TSTRANSCO shall verify the facts and grant such extension as facts justify. No price variation should be allowed during the period of Force meajure. If the force meajure conditions continue beyond a tolerable period for the TSTRANSCO it can propose for the termination of the contract without financial commitment on either side.

21. JURISDICTION:

All and any disputes or differences arising out of or touching this order shall be decided only by courts or tribunals situated in Hyderabad and Secunderabad cities only. No suit or other legal proceedings shall be instituted elsewhere.

ALL the above Terms are here by Accepted

Signature of the Tenderer

Seal with date

Sd/- L.MURALI SAGAR
Chief Engineer(Training)
TSTRANSCO::CTI::HYD

$\label{thm:make} \textbf{Technical specification: Make (IFB\)}$

2 Din 3 Ra 4 Do Wa Inc De Po Ele me Dis	et Weight (kg) imensions (W x D x H - cm) ack Size (cm) oor Opening (W x H - mm) farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	100 64 x 74 x 151 50 x 50 40 1 Year	
2 Din 3 Ra 4 Do Wa Inc De Po Ele me Dis lev	imensions (W x D x H - cm) ack Size (cm) oor Opening (W x H - mm) farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	64 x 74 x 151 50 x 50 40 1 Year	
2 Din 3 Ra 4 Do Wa Inc De Po Ele me Dis lev	imensions (W x D x H - cm) ack Size (cm) oor Opening (W x H - mm) farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	50 x 50 40 1 Year	
3 Ra 4 Do Wa Inc De Po Ele me Dis lev	oor Opening (W x H - mm) farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	40 1 Year	
4 Do Wa Inc De Po Ele me Dis lev	farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	1 Year	
5 Wa Inc. De Po Ele me Dis lev	farranty cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:	1 Year	
5 Po Ele me Dis lev	cluded Components etergent Pump, Rinse aid Pump, Warranty Card, ower cable, Installation & User Manual, ectrical ckt diagram, Installation Lay out, Rat esh, Water Inlet Hose, Drain Hose, Glass basket, ish Basket, Cutlery Basket, Foot Leg for veling nce:		
 Performan		50	
	utput with 50°C Water Temperature	70	
6 Ou	uipui wiii ju C maiti itiiptialuit	50	
	aximum Glass Height (cm)	38	
	ate Length (inch)	18	
	ey features:		
	asy Lift hood	Yes	
	ılly Moulded Tank	Yes	
	ash system with DuoFlo pump	Yes	
	ash/Rinse with Lower Rotating Arms	Yes	
	rchimedes Drain System	Yes	
	otect environment improvement system	Yes	
	oSmart electronic interface	Yes	
	o. of standard wash programmes	3	
	ouble skin insulated door	Yes	
	oSelf - self clean cycle	Yes	
	rain Pump	Optional	
	pecial Cycles	Continuous	
•	ygienic Wash	Yes	

	· ·	
Techn	ical Specification :	
		2.2
23	Water Consumption (L/Cycle)	
		400/50/3
24	Electrical Connection (V/Hz/ph)	
		3 (60 - 120 - 150)
25	Cycles (secs)	
		8.5/16
26	Required Electric Power (Kw/Amp)	
		(2-4)
27	Required Water Pressure (Bar)	
		40 to 100ppm,
28	Required Water TDS	Conductivity lower
20	Required Water 125	than 300 Micro
		Siemens
		80
29	Rinse Temperature (°C)	
		60
30	Wash Temperature (°C)	
	Safety features	
	ProStrain shock-proof composite material tank	Yes
31	filter	37
22		Yes
32	Shock Proof Plastic Pump Filter	

Signature of the Tenderer

Seal with date

Sd/- L.MURALI SAGAR
Chief Engineer(Training)
TSTRANSCO::CTI::HYD

ANNEXURE-II

SCHEDULE OF MATERIAL AND PRICES

Sl. No.	Description	Qty	Unit Price in Rs	GST @ / GST value	Unit value including GST	Amount in Rs.
1.	IFB PROTECT 813 HOOD TYPE DISH WASH MACHINE consisting of Detergent Pump, Rinse aid Pump, Warranty Card, Power cable, Installation & User Manual, Electrical ckt diagram, Installation Lay out, Rat mesh, Water Inlet Hose, Drain Hose, Glass basket, Dish Basket, Cutlery Basket, Foot Leg for leveling	1				
2	Sub total					
3						

Signature of the Tenderer

Seal with date

Sd/- L.MURALI SAGAR Chief Engineer(Training) TSTRANSCO::CTI::HYD