

Sindh Institute of Cardiovascular Diseases

Rafiqi (H.J) Shaheed Road, Karachi

Tel. No. 3521-8530, 9920-1271-75 Ext. 419 & 335, Fax: 9920-1289

Website: www.nicvd.org

Bidding Documents Tender No. 28-2023

Total Pages:16

Single Stage – One Envelope Procedure

As per Rule 46 (1) of SPPRA, 2010 (Amended 2019)

NIT Ref No. SICVD/TN/HYD/SC/No.001/23-24

Dated 05-02-2024

Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q. in SICVD HYDERABAD (Satellite Centre).

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TENDER TERMS & CONDITIONS

Tender No- 28/2023, Dated: 05-02-2024

FOR THE YEAR 2023-2024 & 2024-2025

Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q. in SICVD HYDERABAD (Satellite Centre).

Pages: 16

Tender Terms and conditions for Tender for Ground Floor Renovation / Up gradation work as per BOQ in SICVD Hyderabad.

- i) Cost of Tender is **Rs. 3000/-** (Rupees Three Thousand Only) [Nonrefundable].
- ii) Tender Selling Date from **17-01-2024 to 02-02-2024**.
- iii) Tender Submission Date **05-02-2024 before 11:00 a.m.** in Procurement Department.
- iv) Tender will be opened on **05-02-2024 at 11:30 a.m.** in Head of Procurement office SICVD, Karachi.

Method of Procurement:

Single Stage One Envelope Procedure as per 46 (1) of SPPRA Rules 2010 (Amended 2019).

NOTE:

Read the Terms & Conditions carefully.

Tenderers are required to comply with all the clauses mentioned in the terms and conditions of the tender any deviation will forbid for competing in the tender.

1. Details of works of similar nature executed during the last 5 years with cost supported by documentary evidence (Photostat copies to be attached) in form of completion certificate/work order issued by the consultant / client etc.
2. List of machinery owned for this type of work with its approximate value should be attached). The particulars of technical staff together with their qualification to be made available for this work should also be given.
3. Proof of financial stability (A letter from a scheduled bank stating that contractors have sufficient resources for this kind of work).
4. A financial statement for the last 3 years.
5. Reference of previous clients (At least 2 hospitals of 150 beds).
6. Copies of work orders from previous clients.
7. List of any litigation/court cases between the firm and the clients.
8. Affidavit that the contractors/firm has not been black listed by any Government / Autonomous Agency.
9. Any other information, which may be considered by the Contractors/firm, may also give.
10. Contractor/firm must be registered with Sales Tax Department.
11. One **SAMPLE TENDER PROFORMA** is being supplied with the list. Any jobs have to be quoted **ON THIS PROFORMA OR TYPED ON SAME PATTERN**. No other proforma for the tender would be accepted only those jobs may be typed on the proforma for which the rates to be quoted.
12. Tender proforma is to be filled very carefully, preferably typed. Any alteration/correction must be initialed and each page is to be signed and stamped at the bottom.
13. Last year paid Income Tax Certificate should be submitted along with the tender.

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14. **The tenderer is also required to enclose a Bank Draft/Pay Order equivalent to 2% of the quoted value (Refundable) in the name of Executive Director, SICVD, Karachi, as Earnest Money.**
15. The successful bidder will be required to submit security money in shape of pay order/deposit at call @ 5% of the total value of order in the name of SICVD, Karachi within Seven (7) days which will be kept with SICVD till the end of the tender period.
16. After finalization of the tender, this Institute will intimate the tenderer regarding approval of their jobs and they will have to acknowledge the SICVD letter for accepting of tender for fiscal year 2023-2024 & 2024-2025.

The tender in sealed cover should be addressed to the Executive Director Sindh Institute of Cardiovascular Diseases, Karachi and the envelope should be marked at the top left corner "**Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q.**" and inserted in the tender box, which will be placed in the office of Head of **Procurement department, SICVD** on **05-02-2024** between 08:30 a.m to 11:00 a.m. The same will be opened on the same day before the tenderers or their representatives at 11:30 a.m.

17. The tenderer will also give their permanent and business address with telephone number, fax number and e-mail address which can be inspected by tender committee or their member as and when deemed necessary. No tender will be accepted if no proper address will found.
18. Tender is valid for one year. (Extendable for one year).
19. Tenderers can quote all jobs and write the serial number against each item.
20. Conditional tenders are not accepted.
21. After finalization of tender procuring agency requires signing of a written contract from the date on which the signatures of both the procuring agency and the successful are affixed to the written contract. Such affixing of signatures shall take place with a reasonable time.

Providing that where the coming into force of a contract is contingent upon fulfillment of a certain condition or conditions, the contract shall take effect from the date whereon such fulfillment takes place.

- The SICVD may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The SICVD shall upon request communicate to any firm or contractor who submitted a bid, the grounds for its rejection of all bids or proposals, but is not required to justify those grounds.
 - The SICVD shall announce the results of bid evaluation in the form of a report giving justification for acceptance or rejection of bids at least ten days prior to the award of procurement contract.
22. SICVD will not pay any Sales Tax or other taxes to any supplier as per serial No 52A, 6th schedule of Sales Tax Act, 1990.

"Goods supplied to hospitals run by the Federal or Provincial Governments or charitable operating hospitals of fifty beds or more or the teaching hospitals of statutory universities of two hundred or more beds".

23. Apart from this Contractor should visit Site before participating in tender with Technical Expert in this field.
24. Documents mentioned in **DATA SHEET** should be submitted along with bid.
25. The Bid Validity will remain upto 90 days as per SPPRA rules.
26. The Executive Director, SICVD Karachi, reserve the right to increase or decrease the quantity mentioned in the tender and the decision will be final.

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27. Soft copy of quoted bid is required in USB for fasten the process.

Certificate that all terms and conditions mentioned in the tender are acceptable and we will abide by them strictly.

Note: After finalization of tender procuring agency requires signing of a written contract agreement on E-stamp paper with 0.35% of total awarded amount as per instruction of Sindh Revenue Board, duly attested by Oath Commissioner from the date on which the signatures of both the procuring agency and the successful bidder are affixed to the written contract. Or/ 0.35% Stamp duty of the value of the contract amount will be affixed on the bills.

Signature: _____

Contact Person Name: _____

C.N.I.C NO: _____

Address: _____

E-mail: _____

Stamp : _____

Phone No: _____

Fax No: _____

Mobile No: _____

Witnesses:

1 _____

2 _____

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FOR THE YEAR 2023-2024 & 2024-2025

Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q. in SICVD HYDERABAD.

SPECIFICATIONS

BOQ CIVIL:

S.No	DESCRIPTION	UNIT	QTY	RATES	AMOUNT
1	Demolishing of counter Area, Tiles, Blak Messonsary, Cleaning of site & disposal of debris outside Hospital	SFT	2000		
2	Brick Masonary Providing and laying brunt Brick masonry set in 1:4 cement sand mortar including scaffolding, racking out joints and curing, cartage etc. complete in any floor as drawings, specification and as approved and directed by the Architect.	Cft	100		
	PLASTERING				
3	Ceiling Plaster 112" thick Providing and applying 1:4 cement sand plaster on internal surfaces, smooth finished including scaffolding and curing, etc. complete in all respect at any height in any floor, etc. complete as per drawings, specifications and as directed by the Architect.	Sft	100		
4.0	Internal Plaster 3/4" thick Providing and applying 1:4 cement sand plaster on internal surfaces, smooth finished including fixing (only on joints of concrete and masonry) the chicken wire mesh (4inch wide slip); making bands, corners, jambs, recesses, scaffolding and curing, cartage etc complete in all respect at any height in any floor as per drawings, ^purifications and as directed y the Architect.	Sft	100		
5	Reinforced Cement Concrete 1:2:4 Providing and laying reinforced cement concrete using SR cement and crushed graded boulders 314" and down guage having a minimum works cube crushing strength of 3000 lbs. per sq. inch at 28 days with a mix not leaner than 1:2:4 in following structure including mixing, transporting, hoisting, placing in position including formwork (ply wood), vibrating, curing, removal of formwork, cartage etc; complete as per drawings, specification and instructions of the Architect (excluding the cost of reinforcement). Note: Concrete Mix Design shall be got approved prior to start of execution				
	a) Beam/Lintel	Cft	50		
6	Steel Reinforcement Providing and laying Cold worked deformed steel bars conforming to ASTM A-615 grade 60 reinforcement bars with and includingthe cost of straightening, cutting, bending, binding, wastage and such overlaps as are not shown inthe drawings, hoistingand placing in positional any height on cement concrete 1:2:4 precast or m. s. chairs, tying with binding wire, (cost of chairs and wires included) etc. in all kinds of RCC work in foundation, plinth and upper floors at any height and in projections for future extention (also includes removal of rust from bars) etc complete in all respect as per drawings, specification and instructions/ approval of Architect	KG	0.50		
7	FLOORING Vinyle Sheet Premium Hospital Grade – 3mm Floor Providing and laying Vinyle Sheet Floor of approved colour and quality including cartage, levelling, rubbing finishing, etc complete as per drawings and instructions of Architect.	Sft	4000		
8	Making of Reception wooden counter of good quality, size 8'-0' x 4'-0" (with L-shape) free space providing teak wood at front and corian double top with drawer and keyboard tray with wall mounted cabinet, including wicked door and 3 number revolving chair.	EACH	3		
9	Ceramic / Porcelain Tile Matt Finish (Baths) Providing and laying Floor of 8" x 24" Ceramic / Porcelain Mat Finish Tiles 2000/= (Baths) of approved colour and quality and grouting with matching colour grout, laid over 1" thick cement stand screed 1:2, at any height, including cartage, levelling, finishing, curing, etc. complete as per drawings and instructions of Architect.	Sft	250		

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10	Polished Marble Tiles Providing and laying 12" x 12" x 3/4" thick Polished with matching colour grout, laid over 1" thick cement, sand bed 1:2 at any height, including cartage, levelling, instructions of Architect.	Sft	100		
11	Polished Marble Slab (Step Tread)	Sft	200		
	Providing and laying 12" wide and 3/4" thick Polished Marble Slab (upto 5' long) on step tread of approved, quality and grouting with matching colour grout, laid over 1" thick cement sand bed 1:2, at any height, including cartage, grinding, finishing, curing, etc complete as per drawings and instructions of Architect.				
12	DADO/SKIRTING/ RISER Polished Marble Slab (Step Riser) Providing and laying 3/8" thick Polished Marble Slab (upto 5' long) on step riser of approved quality laid over 3/4" thick cement sand bed 1:3, at any height, including cartage, levelling, finishing, curing, etc complete as per drawings and instructions of Architect.	Sft	50		
13	Porcelain/ Ceramic Tile Dado (Glazed Finish)	Sft	200		
	Providing and laying Ceramic / Porcelain Tiles Dado glazed finish of approved colour and quality and grouting with matching colour grout, laid over 3/4" thick cement sand plaster 1:3, at any height, including cartage, levelling, finishing, curing, etc complete as per drawings and instructions of Architect				
14	a) Pattern	Sft	200		
15	b) Plain Pattern	Sft	300		
16	Aluminum Railing Providing and fixing Aluminum Railing (for Deck and stairs # 2) including cartage etc complete as per design, drawings and instructions of Architect.	Rft	100		
17	Aluminum Railing 1 Balustrade (for stair case) Providing and fixing Aluminum Railing (for stair case) including cartage etc complete as per design, drawings and instructions of Architect	Rft	100		
18	Wooden Louvers / Ribs Providing and fixing Wooden Louvers / Ribs including cartage, anti-termite treatment and polishing at any height etc complete as per design, drawings and instructions of Architect	Sft	100		
19	UPVC Sliding Windows Supply and fixing UPVC SLIDING WINDOWS (with fly screen shutter) fully glazed at any height, inclusive of all accessories/ fittings, 5 mm tinted glass, cartage, etc complete as per design, drawings and instructions of Architect.				
20	UPVC Fixed Windows Supply and fixing UPVC FIXED WINDOWS fully glazed inclusive of all accessories / fittings, 5 mm tinted glass, at any height, cartage, etc complete as per design, drawings and instructions of Architect a) W-1: (6'-0" x 7'-6")	Sft	90		
21	UPVC Composit Window Shutter & Frame System	Sft	84		
	Supply and fixing UPVC COMPOSIT WINDOWS fully glazed (comprising partly fixed glass portion and partly sliding shutters portion with fly screen shutter) inclusive of all accessories/ fittings, 5 mm tinted glass, at any height, cartage, etc complete as per design, drawings and instructions of Architect. GL-1: (12'-0" X 7'-0")				
22	UPVC Composit Ventilators Supply and fixing UPVC COMPOSIT VENTILATORS fully glazed (comprising partly fixed glass portion and partly top hung shutters portion), at any height, inclusive of all accessories / fittings, 5 mm tinted glass, sealent, cartage, etc complete as per design, drawings and instructions of Architect. a) V-1: (2'-0" x 3'-0")	Sft	24		
23	UPVC Composit Doors Shutter & Frame System Supply and fixing UPVC COMPOSIT DOORS fully glazed (comprising partly fixed glass portion and partly sliding shutters portion) at any height, inclusive of all accessories / fittings, 5 mm tinted glass, sealent. cartage, etc complete as per design, drawings and instructions of Architect. (10'-0" X 8'-0")	Sft	100		
24	P/F Aluminium Doors Shutter & Frame System Supply and	Sft	100		
	fixing ALUMINIUM DOORS fully glazed (comprising partly fixed glass portion and partly sliding shutters portion) at any height, inclusive of all accessories / fittings, 5 mm tinted glass, sealent, cartage, etc complete as per design, drawings and instructions of Architect, a) ALUMINIUM DOORS				

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25	PIF Aluminium Fixed glazed System	Sft	100		
	Supply and fixing Fixed glazed at any height, inclusive of all accessories I fittings, 5 mm tinted glass, sealent, cartage, etc complete as per design, drawings and instructions of Architect a) Fixed Glazing				
26	Providing and fixing Wooden Openable Doors at any height				
	inclusive of all accessories / fillings and anti-termite treatment, cartage, etc. complete as per design, drawings and instructions of Architect, (but excluding locks)				
27	Door Frame (Chowkhat)	Rft	200		
28	Beading	Sft	200		
29	Panelled door shutter (D-1)	Sft	180		
30	Flush door shutter (D-2,D-3,D-4, D-4A & D-5)	Sft	180		
31	Fly Proof door shutter	Sft	180		
32	Providing & Polishing to Wooden Doors at any height including	Sft	1423		
	cartaae etc complete as per drawings and instructions of Architect.				
33	Door Handle Type Vale Lock Providing and fixing main Door Lock handle type (yale pattern) of approved quality with two operating keys as per drawings and instructions of Architect.	No.	10		
34	Bath Latch Providing and fixing bath door latch of approved quality with two operating keys as per drawings and instructions of Architect.	No.	3		
35	Hydraulic Door Closer Providing and fixing hydraulic door closer of approved quality as per drawings and instructions of Architect.	No.	4		
36	Distemper Applying 3 coats of Distemper of approved make and colour including preparing the surface at any height, cartage, etc. complete as per drawings and instructions of Architect.	Sft.	7800		
37	Providing & fixing of good quality of Gypsum Board Partition double back partition with ms frame as per approved by engineer.	SFT	2000		
38	Matt Finish Paint Applying 3 coats of Matt finish paint of approved make and colour complete including preparing the surface at any height, cartage, as per drawings and instructions of Architect.	Sft	10000		
39	Counters Providing and fixing at any height counters as per design, drawings and instructions of Architect.				
40	a) For Nursing	Sft	100		
41	b) For Vanity Wash Basin	Sft	30		
42	False Ceiling Providing and fixing 600xx600 mm Dampa Ceiling with adequate suspension system including cost of aluminium T & L ang'e. hanger clips, jointing clips, steel wire etc, at any height including cartage, etc complete as per design, drawings and instructions of Architect	sft	7900		
43	Work Station Providing and fixing work station with MDF Lamination sheet & Glass as per drawing including cartage, etc complete as per design, drawings and instructions of Architect.	No.	8		
44	Bump Rail Providing and fixing 14" wide bump rail of approved quality wood with polished etc, including cartage, etc complete as per design, drawings and instructions of Architect.	Sft	1000		

BOQ Electrical:

S.No	DESCRIPTION	UNIT	QTY	RATES	AMOUNT
1	A- Wiring & Accessories. Wiring for light circuit from distribution board to light control switch board and board to board with 2x2.5 sq.mm single core PVC insulated wire 3001500 volts grade single core stranded copper conductor wire in given 3/4" or 1" PVC conduit, including all conduit wiring accessories such as bend, socket, reducer, JBs, pull box etc., recessed in wall, column, roof etc., including 2.5 sq.mm single core PVC insulated (Green) wire as ECC, complete as per specification and drawing.	Point	20		

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2	Wiring of light and fan point from point to switch with 1.5 sq.mm single core PVC insulated copper conductor wire in 3/4" dia PVC conduit, including all wiring accessories such as bend, socket, reducer, JBs etc., recessed in the wall, column, roof including ECC single core (Green) wire, complete as per specification and drawing..	Point	100		
3	Same as above item No.2 wiring of light point from point to point with 1.5 sq.mm single core PVC insulated wire 300/500 volts grade single core, complete as per specifications and drawing.	Point	20		
4	Same as above item 2 but wiring for Two way light point with 1.5sq.mm single core PVC insulated, complete as per specifications and drawing.	Point	5		
5	Same as above item 6 but wiring for light plug from nearest circuit available with 1.5sq.mm single core PVC insulated, complete as per specifications and drawing.	Point	50		
6	Wiring of power plug from distribution to 3-pin 13/15Amps power plug outlet with 2x4 sq.mm single core PVC insulated wire 300/500 volts grade single core stranded copper conductor wire in 3/4" or 1" PVC conduit with all accessories such as bend, sockets, reducer, JBs, pull box etc., recessed in wall, column, roof etc., including 2.5 sq.mm single core (Green) insulated wire as ECC, complete as per specification & drawing.	Point	20		
7	Same as above item No.6 but power plug outlet to outlet, complete as per specifications and drawing.	Point	10		
8	Wiring of air-conditioning power plug from distribution to 3-pin 20 Amps power plug outlet with 2x6 sq.mm single core PVC insulated wire 300/500 volts grade single core stranded copper conductor wire in 1" PVC conduit with all accessories such as bend, sockets, reducer, JBs, pull box etc., recessed in wall, column, roof etc., including 2.5 sq.mm single core (Green) insulated wire as ECC, complete as per specification & drawing	Point	10		
9	Supply, installation, connecting, testing & Commissioning of following 10Amps polycarbonate flame retardant S.P. switch with fancy required gang plate fixed on die fabricated powder coated metal board recessed in wall or column "Clipsal make" or approved equivalent, complete as per specification and drawing.				
	a) 1 Gang switch	No	10		
	b) 2 Gang switch	No	15		
	c) 3 Gang switch	No	20		
	d) 4 Gang switch	No	10		
	e) 2 Way 1 Gang switch	No	10		
	f) Ceiling Fan Dimmer 400W	No	50		
10	Supply, installation, connecting, testing & commissioning of flush type following lighting and power plug with 3-pin switch and socket combine unit with neon bulb "Clipsal make" fixed on plastic or fiber top covered, including 14 SWG metal board with as per specification and drawing.				
	a) 10 Amps 3-pin switch & socket outlet	No	10		
	b) 15 Amps 3-pin switch & socket outlet	No	10		
	c) 16 Amps International switch & socket	No	10		
	d) 220/100V Saver outlet	No	10		
	e) 25 Amps disconnect isolator switch for AC unit	No	10		
11	B - Fan & Fixtures: Supply, installation, connecting, testing & commissioning of 30 Cm (12") sweep metallic body in existing hole including connecting with 14/ 0076" flexible wire The fan should be Milla! make or approved equivalent, complete as per specification and drawing.	No	10		
12	Supply, installation, connecting, testing and commissioning of following sweep DC ceiling fan with blades, canopy, standard length of down rod including connecting with 14.0076" flexible wire. The Fan should be Milla! make or approved equivalent, complete as per specification and drawing.				
	a) 140Cm (56") sweep	No	15		
	b) 120 Cm (48") sweep	No.	13		
	c) Bracket Fan (18') sweep	No.	12		
13	Supply, installation, connecting, testing and commissioning of following surface mounting LED Light fixture, Philips or Pierlite or approved equivalent. All light fixtures sample to be approved by the Consultant/ Client				
	a) Pendent mounted round shape 15W LED light fixture, 12001m, aluminum made with reflector and built in driver, complete in all respect	No.	20		

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	b) Ceiling mounting round shape 15W LED Down light. 12001m, aluminum made with reflector and built in driver, complete in all respect	No.	25		
	c) Same as item No. 3-b but Down lighter with 8W LED lamp,10501m.	No.	40		
	d) Same as item No. 3-b but Recessed mounted Down Light Fixture with 15W LED Lamp	No.	20		
	e) Wall Bracket Fancy Mirror LED light Fixture	No.	15		
	f) Wall mounted weather proof 15W LED light fixture	No.	20		
	g) Recessed mounted low voltage under floor LED water tight light fixture 3W low operating voltage.	No.	30		
	h) Pendent mounted chediller 100W	No.	35		
14	Supply, installation, connecting, testing & commissioning of ceiling suspended double sided 10W Exist I Sign light having M.S. sheet powder coated Pierlite ST10NMO or approved by the Architect	No.	50		
15	Supply, installation, connecting, testing & commissioning of Insect Killer pendent mounting with 2x20W ultra vilat lamp Pierlite type IK22D(Khind) or approved by the Architect.	No.	4		
16	C: Communication System: Supply and installation of 1" or dia PVC conduit, including all conduit accessories that to be installed recessed in wall and partially under floor as shown on drawing as required for TV Antenna & Voice/ Data, complete with all respects.	Rft	50		
17	Supply and installation of Coaxial cable RJ-6 as required for TV Antenna system, complete in all respect with satisfaction of the ClieNV Consultant.	Rft	100		
18	Supply and installation of structure cable as required for High-Speed Data network station CAT-6 PVC shielded cable in already installed Trunking/ conduit/ Channel. The CAT- 6 cable should be 3M or Clipsal make Australian, complete in all respect with satisfaction of the ClieNU Consultant.	Rft	120		
19	Supply, installation, connecting, testing and commissioning of simplex Data/Voice outlet RJ45 suitable for Cat-6 with fancy gang plate, Clipsal C- Vivace series make or 3M, including sheet steel back box, complete in all respects.	Rft	500		
20	Supply, installation, connecting, testing and commissioning of simplex Coaxial outlet for TV Antenna, including sheet steel back box, complete in all respects.	Rft	500		
21	Supply, installation, connecting, testing and commissioning of 6 way Splitter for Coaxial cable, complete in all respects	Rft	200		
22	Supply, installation, connecting, testing and commissioning of Telephone TJB having 20 Pair Tag Block as per drawing with all respects	Rft	200		
23	Supply, installation, connecting, testing and commissioning of PABX suitable for 2 line & 20 extension, Panasonic make or approved equivalent.	No.	1		
24	D: Distribution board & External power: Supply, installation, connecting, testing and commissioning of following Floor/wall mounting distribution board sub-main and DBs for lighting and power that should be factory assembled ready wired and complete as per detail drawing. The short circuit rating should be 15 KA at les for T,P. MCCB and 10KA for S.P. meb and Breaker should be Terasaki make Japan or approved equivalent., complete as per specifications and drawing.				
25	a) MDB-1 wall mounted	No.	3		
26	b) LPDB-G1 wall mounted	No.	1		
27	Supply and installation of following sizes PVC conduit surface/ recessed in wall, beam etc . including all installation accessories as required for power cabling, complete as per specification and drawing.				
	a) 2" dia PVC conduit	Rft	150		
	b) 1-1/2" dia PVC conduit	Rft	125		
28	Supply & installation of galvanized perforated enclosed with openable cover 12"x4" cable trunking, including installation brakets and all installation accessories and material, complete as per specification and drawing.	Rft	300		
29	Supply, installation, connecting, testing and commissioning of following 4 core 660/1000 volt PVC/PVC unarmoured cable, to be installed under floor given pipe/ on cable tray, complete as per specification and drawing.				
	a) 35 mm, sq.4 core PVC/PVC cable	Rft	200		

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	b) 16 mm. sq.4 core PVC/PVC cable	Rft	150		
	c) 6 mm.sq 4 core PVC/PVC SWA cable	Rft	200		
30	Providing and laying following sizes Single core PVC insulated Green Earth wire.				
	a) 35 sq.mm single core PVC insulated (Green)	Rft	200		
	b) 10 sq.mm single core PVC insulated (Green)	Rft	150		
31	Supply of 4' dia uPVC pipe, including accessories, including installation of uPVC pipe in under ground cable trench, including excavation, back filling, dully covered with sand, compacting etc. complete as per specification and drawing.	Rft	200		
32	Construction of 24"x24"x24"deep RCC cable draw pit. including providind all required material such as cement, sand, CC, complete in all respects.	No	1		
33	Earthing etc., complete as per specification and drawing.	No	1		

BOQ Plumbing

S.No	DESCRIPTION	UNIT	QTY	RATES	AMOUNT
1	Providing & fixing Western Type Water Closet of PORTA or approved Equivalent - Close Coupled Toilet with 6 - Litres single Flush Tank S - trap. "T" stop Cock Master, knob Master and flexible connection to cisternetc. complete in all respect as approved by the Architect.	No.	3		
2	Providing & fixing Eastern Type Water Closet of PORTA or approved Equivalent - Close Coupled Toilet with 6 - Litres single Flush Tank S - trap. "T" stop Cock Master, knob Master and flexible connection to cisternetc. complete in all respect as approved by the Architect	No	3		
3	Providing & fixing of Lavatory Basin Fixing Above Counter type as Manufactured by PORTA or approved equivalent, prime quality, of white colour, with overflow, complete with fittings with mixer pillar cock as Manufactured by Master with T stop cock Code No. 010, knob Master and wall flange, 1.25" (32mm) diaP.V.C. waste pipe, rubber plug with chain with wall fixing clamps, PVC. bottle trap, etc. complete in all respects as approved by the Architect	No	6 L..		
4	COLD & HOT WATER PIPING: Providmq and fixing PPR-C Pipes of Cosmoplast, FIRAT, as specifiedor approved equivalent for water supply piping system, including the cost of all fittings etc. making connection and excavation and backfilling, painting exposed pipes, testing and finishing, complete in all respects as shown in drawings and approval of Architect.				
	Size dia 1/2" (15 mm) (Internal Diameter)	Rft	100		
	Size dia 3/4" (20 mm)	Rft	100		
	Size dial" (25 mm)	Rft	100		
	Size dia 2" (50 mm)	Rft.	100		
	Hot Water Piping				
	Size dia 1/2" (15 mm)	Rft.	100		
	Size dia 3/4" (20 mm)	Rft.	100		
	Size dial" (25 mm)	Rft	100		
5	Providing & Fixing Asia Stainless Steel kitchen sink Size 1000 x 600 as specified with Dubble bowl drain board, best quality with 1.5' waste with chain and plug, wall mounted mixer master fitting with swings pout, bottle trapoil cp brass waste pipe to wall or floor as shown in drawings or as directed by the Architect	No.	1		
6	Providing & fixing of Ball I Gate Valves of approved Manufacturer including the cost of hose connector all cutting, bending and making good, complete in all respect wherever shown on the drawings and approval of the Architect.				
	Size dia 7/8" (20mm)	No.	5		
	Size dia 1" (25mm)	No.	5		
7	Providing and fixing Towel Rail with Bracket etc., as manufactured by 'MASTER', as approved by the Architect	No.	6		
8	Providing & fixing of the following of MASTER approved pattern and size, fixed complete with plugs, screws,etc.,as per approval of the Architect.				
	Toilet Paper Holder	No.	6		
	Soap Dish	No	6		

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9	Providing & fixing of Muslim shower Bib Cock as Manufactured by Master with Master knob or approved Equivalent at the height of 18" from finished floor level with shower flexible Pipe etc. complete in all respect as approved by the Architect.	No.	6		
10	Shower Set, Local make MASTER brand Complete with all accessories, Common Bath Mixer wall type with Noble over head shower and 4 feet Rod as approved by Architect.	No.	1		
11	Providing & fixing Mirror Aluminium Frame in any shape and pattern 5mm thick of size 2'-0" X 3'-0" foreign made edge ground complete fixed to concrete, brick, stone or wood works	No.	6		
12	SEWERAGE PIPING: Providing & Fixing uPVC / PP Pipes manufactured by COSMOPLAST & JEDDAH, as specified by or approved equivalent for soil, waste water Vent piping including the cost of all fitting, specialties and push fit Rubber rings, excavation & backfilling as per drawings and specifications ordirected by Architect.				
	Size dia 4" (100mm)	Rft	100		
	Size dia 3" (75mm)	Rft	50		
	Size dia 2" (50mm)	Rft	100		
13	Providing & fixing R.C.C pipe ASTM C - 76, BS 5911 of Pakistan Pipe S Construction Company, including the cost of collar, cement mortar for joints, including the cost of excavation and backfilling, compacting, testing, etc., complete in all respects as per drawings and approval by the Architect				
	Size dia 8" (200 mm)	Rft	100		
14	Providing & making Manholes as shown on drawings, upto the required depth, including the cost iron manhole cover and frame of 24" x 24" (600mmx600mm) along with the cost of cement, sand, puddle plaster, iron steps, complete in all respect as shown on drawings, and directed by the Architect.				
	Size 2" - 0" x 2" - 0" (600 x 600 mm)	No	3		
15	Providing & fixing of uPVC Floor Drains with 3" outlet as manufactured by VESBO/ DIZAYN with stainless steel grating and all necessary fittings as approved by the Architect. Size dia 3" (75mm)	No	10		
	Size dia 4" (100mm)	No	10		
16	Providing & fixing uPVC Gully Trap in concrete chamber as shown on drawing, complete with 12" x 12" (300mmx300mm) C.I. covers frame including the cost of cutting & jointing fitting, hardware, complete in all respects and directed by the Architect				
	Size: 12" x 12" (300mmx 300mm)	No.	2		
17	Providing & fixing approved quality Cleanout with all necessary fittings as approved by the Architect.				
	Size dia 3" (75 mm)	No.	2		
	Size dia 4" (100mm)	No.	2		
18	Providing and installation of Gas Gysr with inlet, outlet connection Ball valve.non-return valve presure relief valve complete in all respects as directed and approved by the Architect.				
	20 gallons	No.	3		
19	NATURAL GAS SUPPLY PIPE: Providing & Fixing GI Pipes manufactured by IIL (medium) as ASTM A53 or approved equivalent for gas supply, piping including the cast of all fitting, specialties complete in all respects as per drawings and/or directed by the Architect.				
	Size dia 3/2" (20 mm)	Rft	200		
	Size dia 1/2" (15 mm)	Rft	100		
20	Providing and fixing gas stop cock best quality complete in all respects as per drawings and/or directed by the Architect.				
	Size dia 1/2" (15 mm)	No.	3		
	Size dia 3/4" (20 mm)	No.	3		
21	Pipes & Connection Providing, Making & Installation of 1/2" air valve with 2' dia gate valve imported in 2"x2" RCC chamber including all accessories complete in all respects as approved by the Architect.	No.	5		

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BOQ HVACN WORK:

S.No	DESCRIPTION	UNIT	QTY	RATES	AMOUNT
1	Supply,installation,copper piping & wiring of 2 Ton (24000 BTU) Kesar Type ceiling AC unit Daikin/Gree/Mitsubishi or equivalent at required locations as per site requirement, complete with drain piping,ODU placement on slab/brackets,, running of pipes in UPVC channel duct were required, power termination at main DB outlet etc. Complete in all respects.	EACH	4		
2	Providing and fixing of extra copper piping (muller) ,control wiring (H.M) with aeroflex and pvc taping complete in all respect.	EACH	600		
3	Providing and fixing of drain line u pvc with aeroflex and proper slope as per advice by engineer	EACH	600		
TOTAL AMOUNT					

Remarks:

1. All above scope is based on best available data/requirement. Actual site requirement may vary as per site work scope.
2. For any on site modifications/variation to be agreed mutually, if required
3. All manufacturer warranties to be provided by the supplier ensuring that supplied material is of Original sources & warranty covered
4. All electrical breakers/components, cables, lights & other mentioned items must be of original brand & customer can ask for delivery proofs of authorized distribution if required in order to determine secure source of supplies.
5. If you have any query contact maintenance department.

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ANNEXURE- "A"

DATA SHEET

Tender No- 28/2023, Dated: 05-02-2024

FOR THE YEAR 2023-2024 & 2024-2025

Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q. in SICVD HYDERABAD.

EVALUATION CRITERIA (Mandatory requirement on knock out basis)

S. No.	Description	TOTAL MARKS	Marks obtained
1	List of similar assignments each with worth of cost of this project, completed over the past 05 years (Job completion certificate is required).	25 (6.25 marks count for each work)	
2	Graduate engineers with more than 05 years of experience on company payroll, one should be relevant qualified engineer, in addition to qualified supervisory staff.	25 (6.25 marks count for each engineer)	
3	Having experience of working in the similar projects preferably in hospitals both in private as well as public sector.(Work orders and job completion certificates is required)	25 (in health sector 15 marks) In other sector 10 marks)	
4	Bidder must have financial statements with three year business turnover.	25 (Up to 5M - 10 Marks, 05M to 08M – 15 Marks 08M to 10M – 20 Marks Above 10M – 25 Marks)	
	<i>MANDATORY DOCUMENTARY REQUIREMENTS</i>	Yes	NO
1	Name, Address, Tel, Fax #, E-mail Address on letter head.		
2	Latest Income Tax Certificate or Income Tax exemption certificate.(Copy required)		
3	Latest GST, STRN, SRB, SST, FBR Certificate or exemption certificate.		
4	Bid Security 2%		
5	Name of Banker with Current Bank statement.		
6	Original tender purchase receipt.		
7	Original terms and conditions duly signed and stamped.		
8	Each page should be signed and stamped by competent authority.		
9	Bidder has its proper office in Karachi with office & technical staff.		
10	Bio Data of key personnel / staff strength with designation, education & experience and details of man power.		
11	Valid registration with Pakistan engineering council (PEC) in category C-5 & above.		
12	Bidder has no litigation & blacklist from public and private sector organizations in Pakistan. (Affidavit required).		
13	Keep all required documents in a Box file with proper tagging.		

Qualifying Marks: 70 out of 100

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TENDER PROFORMA

Tender No- 28/2023, Dated: 05-02-2024

FOR THE YEAR 2023-2024 & 2024-2025

Tender for Renovation/Up gradation of (Electrical, Civil & Plumbing works) as per B.O.Q.

Note: Columns to be filled

S #	Description with specification And Complete Detail of Work	Rate	Amount	Job Completion Period	Material specifications as mentioned (YES)

Signature

Official Seal

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1. Contract Form

THIS AGREEMENT made the _____ day of _____ 20____ between *[name of Procuring Agency]* of *[country of Procuring agency]* (hereinafter called "the Procuring agency") of the one part and *[name of Supplier]* of *[city and country of Supplier]* (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., *[brief description of goods and services]* and has accepted a bid by the Supplier for the supply of those goods and services in the sum of *[contract price in words and figures]* (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Bid Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and
 - (f) the Procuring agency's Notification of Award.
3. In consideration of the payments to be made by the Procuring agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring agency to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The Procuring agency hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by _____ the _____ (for the Procuring agency)

Signed, sealed, delivered by _____ the _____ (for nm the Supplier)

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2- Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.

Contract Number: _____

Dated: _____

Contract Value: _____

Contract Title: _____

_____ [Name of Supplier/Contractor/Consultant] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, [Name of Supplier/Contractor/Consultant] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid for or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, whatsoever form, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[Name of Supplier/Contractor/Consultant] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[Name of Supplier/Contractor/Consultant] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, **[Name of Supplier/Contractor/Consultant]** agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by **[Name of Supplier/Contractor/Consultant]** as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

[Procuring Agency]

[Supplier/Contractor/Consultant]