



AYUB TEACHING HOSPITAL

ABBOTTABAD

Standard Bidding Document

For

**CONSTRUCTION OF PREFABRICATED WAITING
AREA (MALE AND FEMALE) FOR MCHC &
ACCIDENT/EMERGENCY DEPARTMENT
AYUB TEACHING HOSPITAL ABBOTTABAD**

FOR THE YEAR 2022-2023

ADVERTISEMENT

Ayub Teaching Hospital

S.NO	Description	Detail
1	Bid reference number	AYUB Teaching Hospital- Abbottabad Tender/2022-23
2	Name of Client & source of funds	MTI/ ATH/.
3	Name of Goods	CONSTRUCTION OF PREFBRICATED WAITING AREA (MALE AND FEMALE) FOR MCHC & ACCIDENT/EMERGENCY DEPARTMENT
4	Commencement date of provision of Bidding Document Closing date of issuance of tender documents	As per advertisement notice.
5	Bidding for Selective Items	Yes
6	Bidding procedure	Single Stage single Envelop Procedure
7	Clarification(s) on Bidding Documents	Ayub Teaching Hospital Abbottabad
8	Language of bid	English
9	Bid Price	Bid Price shall be inclusive of all duties and all Govt taxes.
10	Currency of Bid	PAK Rupees

Ayub Teaching Hospital

11	Amount of Bid Security / Earnest Money	<i>The Bidder shall furnish, as part of its bid, a Bid Security as per advertisement in the name of Hospital Director, ATH, Abbottabad.</i>
12	Last date and time for receipt of bidding document	As per advertisement notice Through registered post or courier service by hand tenders will not be accepted.
13	Date, time and venue of opening of technical bids	As per advertisement notice
14	Duration of Contract	Framework contract
15	Bid Validity	90 Days

Ayub Teaching Hospital

TERMS AND CONDITIONS.

Sealed and postal tenders are invited for the following to Ayub Teaching Hospital Abbottabad for the Year 2022-23, from the eligible firms as per bidding documents.

1. Active Status on ATL
2. NTN Registration.
3. GST Registration.
4. Last year Income Tax.
5. Last year sale tax return.
6. Last three years Bank Statement.
7. Registration with KPRA (Khyber Pakhtunkhwa Revenue Authority).
8. Affidavit on stamp paper duly attested regarding not blacklisting and not in litigation with any Govt /Semi Govt: departments
9. The firm must be registered with PEC in category C-5 or above category having relevant codes specially BC-01 for Pre engineering / Prefabricate building.

10. The firm must be registered with Govt of KPK. The enlistment certificate must be attached with the bid along fee deposit receipt.

11. The successful bidder will furnish within 14 days from award of contract 10% Performance Guarantee as notified by KPPRA vide Notification No. S.R.O.(15)VOL:1-25/2022-23 dated 22-08-2022.
12. The 2% of engineering estimated CDR must be attached with the bid
13. The contractors quoting their bids up to a limit of 10% below engineer estimate shall submit bid security @ 2% only of engineer estimate.
14. The contractors quoting their bids more than 10 % below upto 20% below on engineering estimate shall submit along with their bids 8 % additional security of engineering estimated cost in addition to 2% bid security. If the bid is not accompanied with the required amount of the additional security then it will be considered as non responsive and the 2% bid security shall be forfeited in the favour of Government and the second lowest bidder and so on will be considered accordingly.
15. Similarly, a contractor quoting bid more than 20 % below shall submit with his bid an additional amount of submitted bid and engineers estimate along with detail analysis. In case of more than 20% below bids, if the bid is not accompanied by the detail rate analysis and /or

Ayub Teaching Hospital

- required amount of additional security than the bid shall be considered as non responsive. All the securities submitted along with such non responsive bid shall be forfeited in favour of Government and the second lowest bidder and so on will be considered accordingly
16. A complete profile of the firm must be attached showing the execution of all civil, water supply gas, similar works etc executed work along with work order and completion certificates of work from the department/agencies must be attached along with bid
 17. Subletting of contract is not allowed
 18. List of tools and plants must be attached with bid
 19. Rate Quoted must be in printed form: hand written quoted rate and cutting / over writing will be rejected at the time of opening of bid.
 20. Tender will be received and opened as per advertisement notice.
 21. Tender will be considered according to relevant existing KPPRA rule or every amendment notify by the KPPRA authority during bidding process
 22. The KPPRA standard bidding documents for small works/ General Condition of the contract are part of the bidding Documents
 23. Tender will be single stage single envelop basis.
 24. The tender envelopes must be sealed and clearly Marked as “Name of Tender” which shall be addressed to Hospital Director Ayub Teaching Hospital.
 25. The bidding documents fee Rs. 1500/- is non-refundable.
 26. Incomplete tender will not be accepted and will stand cancelled.
 27. Conditional tender will not be accepted and will stand cancelled.
 28. The price must be quoted as per BOQ i.e above or at par or below.
 29. If the contractor fail to complete the project as per work order and within stipulated time specified in the schedule of requirement the penalty @ 0.5% of the total project value for each 14 days of delay shall imposed not exceeding 10 % of the total project cost.
 30. The payment will be made after receipt/acceptance of completion of work in accordance with the approved specification within 28 days from the receipt of invoice and inspection report satisfactory report of engineer incharge.

Ayub Teaching Hospital

31. No advance payments will be made under any circumstance, No substandard material will be accepted and will be return to contractor at his own risk and cost.
32. The competent authority can reject the tender as per KPPRA rules.
33. The quoted rates should be inclusive of all Govt taxes applicable time to time & any additional charges imposed by the Govt. Moreover the Hospital authority shall not pay any charges on account of transportation /installation/commissioning etc.
34. Proposals shall be submitted in English language
35. Each page of the tender shall be signed by the bidder.
36. In case of partnership with the other contractor partnership deed must be attached with the bid as per PEC rules.
37. The institutional blacklisting manual is part of this bidding document.

HOSPITAL DIRECTOR
Ayub Teaching Hospital

**THE BOQ OF REQUIRED ITEMS WITH
QUANTITY IS ATTACHED HEREWITH AS
PART OF TENDER DOCUMENTS**

GENERAL ABSTRACT OF COST BOQ**Construction of Male / Female waiting area near Emergency Entrance & 02 Nos Male & Female for MCHC Building at Ayub Teaching Hospital Abbottabad**

1- Sub-Head-A	Total	Rs.	4,681,912.89
2- Sub-Head-B	Total	Rs.	9,666,512.65
G:TOTAL		Rs.	14,348,425.53
Note: All other/ extra items if required on site will be paid on MRS-2022 (2nd bi Annual) or market rate analysis.	Above %	Rs.	
	Below %	Rs.	
	At Par%	Rs.	
NET:TOTAL		Rs.	

Issued to CDR No & Date.: _____

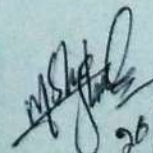
Vide deposit receipt No. _____

Name of Contractor: _____

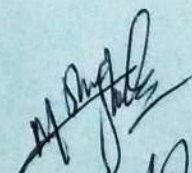
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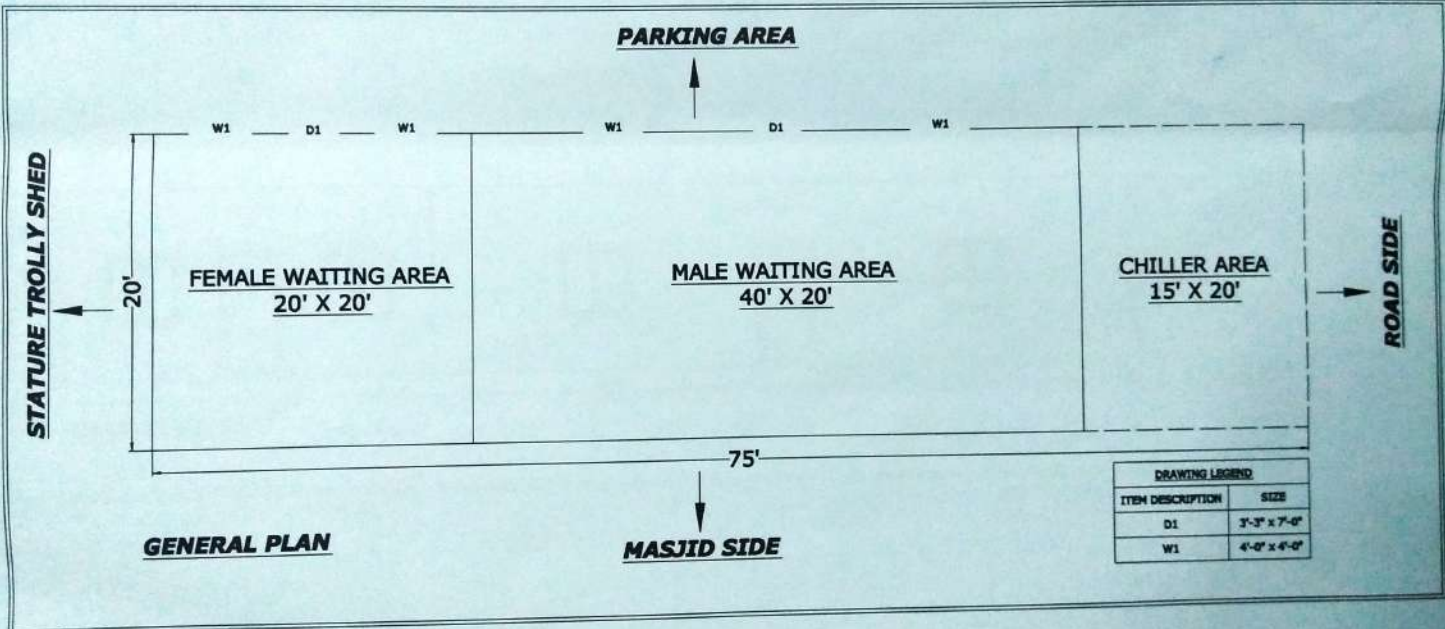
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Construction of Male / Female waiting area near Emergency Entrance - ATH Abbottabad					
Sr. #	Item / Job Description	BOQ			
		Unit	Qty	Rate	Amount Rs.
A	Civil Work / Foundation				
07-04-a-02	1st class brick work in foundation and plinth in Cement, sand mortar 1:3	Cft	174	399.35	69,487.70
NSI	8" - Thick Crush Stone filling under floor (size 1"-2.5")	Cft	1,056	160	168,960
NSI	6" - Thick sand filling under floor (Local Sand)	Cft	787	120	94,440
06-05-f	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	Cft	520	360.92	187,680
10-55-g	Providing and Fixing of Porcelain Floor Tile 24" x 24" of approved quality	Sft	1,575	334.71	527,173
11-07-b	Cement plaster 1:2, upto 20' height 1/2" thick	Sft	400	44.31	17,722
13-25-a + 13-25-b	Preparing surface & painting with snowcem / weathershield paint : First, 2nd & subsequent coats	Sft	400	34.22	13,688
Sub - Total MRS Rs					815,750.38
Location Factor 1.03 (Only Apply on above MRS Rate) Rs					24,472.51
Sub - Total NSI Rs					263,400.00
Sub - Total (Civil Work) Rs					1,103,622.89
B	Prefab Work				
NSI	Providing and installation of MS pipe SHS 75mm x 75mm for columns including cost of welding, paint, base plate, rawal bolt, complet in all respect. as per engineer incharge	Rft	167	900	150,300
NSI	Providing and fixing of MS pipe RHS 75mm x 40mm for rafter & purlin including cost of welding, paint, complet in all respect. as per engineer incharge	Rft	325	850	276,250
NSI	Providing, installation and fixing in position Wall Sandwich Panels of Width (1150 – 1170 mm), Length (950 – 15,240 mm), thickness 50mm, having low Ribbed Corrugation with thermal insulation of EPS (Thermophore) having density of (15-16 kg/m ³), 0.45+0.05 thickness of Preprinted sheeting inner/outer (15-20 Microns external Paint) Flame resistant along with supporting system, fittings/fixing accessories as per design and drawings. as per engineer incharge	Sft	1,890	520	982,800
NSI	Providing, installation and fixing in position Roof Sandwich Panels of Width (970 – 1020 mm), Length (950 – 15,240 mm), thickness 50mm, having High Ribbed Corrugation with thermal insulation of EPS (Thermophore) having density of (15-16 kg/m ³), 0.45+0.05 thickness of Preprinted sheeting inner/outer (15-20 Microns external Paint) Flame resistant along with supporting system, fittings/fixing accessories as per design and drawings. as per engineer incharge	Sft	1,778	580	1,031,240
NSI	Providing & Fixing of Doors (Size 3.25' x 7') using Aluminum U & Z channel including cost of door hardware, erral, tower bolt, handle & reverts etc, complete in all respect.	No	2.00	20,000	40,000
NSI	Providing and fitting of aluminum windows (Silver color) partly fixed and partly sliding using deluxe sections, including glass to be comprised of 5mm thick clear glass (Tariq) aluminum window section thickness 1.6mm (Alumax or eq.) with rubber gasket using standard latches, hardware sections, Complete in all respect. as per engineer incharge	Sft	64	1,750	112,000
NSI	Supply and fix Gypsum Ceiling 600mm x 600mm x 7mm thick, including aluminum "Tee" & aluminum angles 25mm x 25mm x 1mm, including hanger clips, jointing clips etc. complete as per engineer incharge	Sft	1,500	150	225,000
Sub - Total Prefab work NSI(B)					2,817,590


 20/8/22

Construction of Male / Female waiting area near Emergency Entrance - ATH Abbottabad					
Sr. #	Item / Job Description	BOQ			
		Unit	Qty	Rate	Amount Rs.
C	Electrical Work & False Ceiling Work				
NSI	Providing and installation of Distribution board 15"x18"x8" 16 Swg M.S sheet made with following volt meter / indicator lamp earth bar, 1x mcb 64 amp 3 phase, 1X mcb 32 AMP 3P Phase for chiller supply, 9x 16 C.B 16 AMP SP, 9x10C.B SP, beaker strip 30 finger neutral bar complete in all respect. as per engineer incharge	No.	1	85,000	85,000
NSI	Providing, wiring & circuits for light / fan points from respective switch boxes as required wired with 2x1.5mm ² S/C PVC insulated cable in 16 x 25mm PVC conduit duct complete with all conduit & wiring accessories. (pak Cable or any Eq. brand)	No.	18	4,000	72,000
NSI	Providing, wiring & circuits for Light plug points from respective switch boxes as required wired with 2x1.5mm ² S/C PVC insulated cable in 16 x 25mm PVC conduit duct complete with all conduit & wiring accessories. (pak Cable or any Eq. brand) as per engineer incharge	No.	12	3,500	42,000
NSI	Providing & fixing of Switch sheet (6 switch + 0 dimmer) (China any brand) including cost of PVC back box, screw complete in all respect. as per engineer incharge	No.	1	1,800	1,800
NSI	Providing & fixing of Switch sheet (10 switch + 0 dimmer) (China any brand) including cost of PVC back box, screw complete in all respect. as per engineer incharge	No.	1	2,200	2,200
NSI	Providing & fixing of Light Plug face plate (China any brand) including cost of PVC back box, screw complete in all respect.	No.	12	2,400	28,800
NSI	P/F of 2' x 2', 40 watts LED Smart Panel with integrated driver and frosted glass diffuser	No.	12	14,000	168,000
NSI	Supply, installation, testing & commissioning of False Ceiling 56 inches complete in all respect	No.	6	6,500	39,000
NSI	Providing & Fixing of LED bulb 12w (Osaka) including cost of holder, screw etc. complete in all respect. (Generator area) as per engineer incharge	No.	1	1,500	1,500
NSI	Providing & Fixing cable 04 core 16mm cu-conductor PVC/SWA /PVC, 1000 -v grade from A&E Transformer no 1 to proposed shed of as per standard partice etc complete in all respect as per engineer incharge	Mtr	30.00	3,500	105,000
NSI	Supply and laying 7/36 circuit from exiting ESMB at A&E Switch room to proposed shed through existing cable tray very cable tray not aviable than cable laid in pvc conduit 1" dai pk cable etc. complete as per engineer incharge	Job	1	75,400	75,400
NSI	Supply and laying bore earth, connection from bore earth to DB installed in shed, for chiller point and main shed structure two point with earth electroed 25 mm sq bare copper conductor 1 ohm resistances etc. complete as per engineer incharge	Job	1	70,000	70,000
NSI	Providing & Fixing cable 04 core 12mm cu-conductor PVC/SWA /PVC, 1000 -v grade from Main DB to Chiller room of as per standard partice etc complete in all respect as per engineer incharge	Mtr	10	1,500	70,000
Sub - Total Electrical NSI © Rs					760,700
Sub - Total (A+B+C) Rs					4,681,913
Sub Head A Net.Total Rs					4,681,913

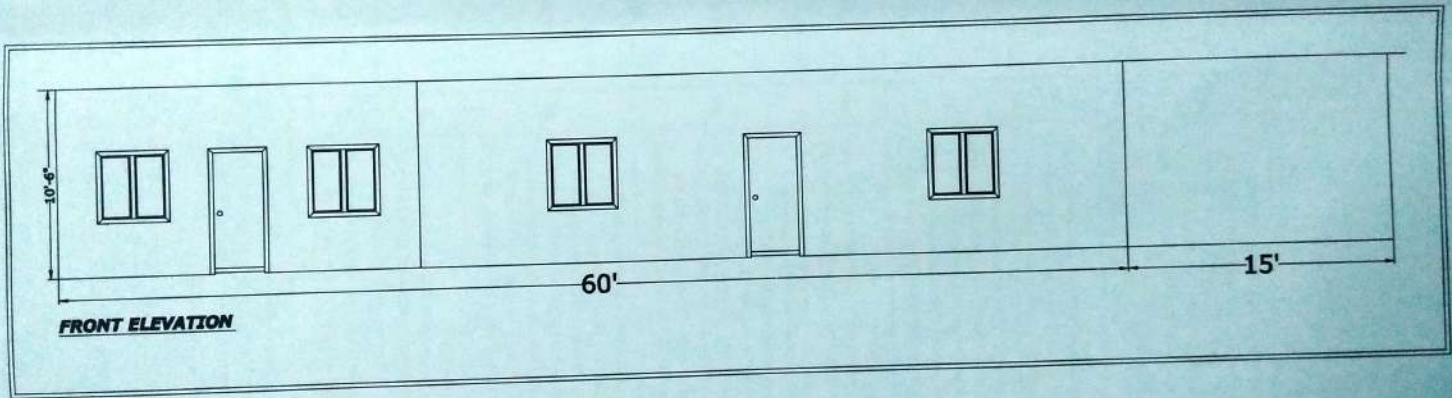

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GENERAL PLAN

DRAWING LEGEND	
ITEM DESCRIPTION	SIZE
D1	3'-3" x 7'-0"
W1	4'-0" x 4'-0"

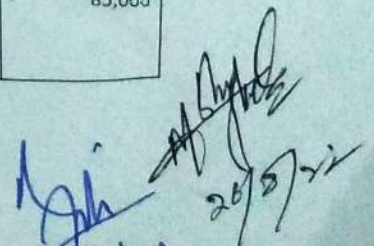
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Construction of waiting Area 02 Nos Male & Female for MCHC Building - ATH Abbottabad

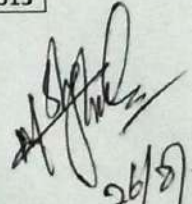
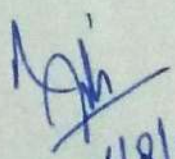
Sr. #	Item / Job Description	BOQ			
		Unit	Qty	Rate	Amount Rs.
A	Civil Work / Foundation				
07-04-a-02	1st class brick work in foundation and plinth in Cement, sand mortar 1:3	Cft	153.00	399.35	61,101.25
NSI	8" - Thick Crush Stone filling under floor (size 1"-2.5")	Cft	1,020.00	160.00	163,200.00
NSI	6" - Thick sand filling under floor (Local Sand)	Cft	761.00	120.00	91,320.00
06-05-f	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	Cft	503.00	360.92	181,543.87
10-55-g	Providing and Fixing of Porcelain Floor Tile 24" x 24" of approved quality	Sft	1,523.00	334.71	509,768.05
11-07-b	Cement plaster 1:2, upto 20' height 1/2" thick	Sft	262.00	44.31	11,607.91
13-25-a + 13-25-b	Preparing surface & painting with snowcem / weathershield paint : First, 2nd & subsequent coats	Sft	262.00	34.22	8,965.64
	Sub - Total MRS Rs				772,986.72
	Location Factor 1.03 (Only Apply on above MRS Rate) Rs				23,189.60
	Sub - Total NSI Rs				254,520.00
	Sub - Total (Civil Work) Rs				1,050,696.32
B	Prefab Work				
NSI	Providing and installation of MS pipe SHS 75mm x 75mm for columns including cost of welding, paint, base plate, rawal bolt, complet in all respect.	Rft	155	900	139,500
NSI	Providing and fixing of MS pipe Steel Truses using RHS 75mm x SHS 40mm, 40 x 40mm for main members & bracing including cost of welding, paint, complet in all respect.	No.	6	97,500	585,000
NSI	Providing, installation and fixing in position Wall Sandwich Panels of Width (1150 – 1170 mm), Length (950 – 15,240 mm), thickness 50mm, having low Ribbed Corrugation with thermal insulation of EPS (Thermophore) having density of (15-16 kg/m3), 0.45+0.05 thickness of Preprinted sheeting inner/outer (15-20 Microns external Paint) Flame resistant along with supporting system, fittings/fixing accessories as per design and drawings.	Sft	2,091	520	1,087,320
NSI	Providing, installation and fixing in position Roof Sandwich Panels of Width (970 – 1020 mm), Length (950 – 15,240 mm), thickness 50mm, having High Ribbed Corrugation with thermal insulation of EPS (Thermophore) having density of (15-16 kg/m3), 0.45+0.05 thickness of Preprinted sheeting inner/outer (15-20 Microns external Paint) Flame resistant along with supporting system, fittings/fixing accessories as per design and drawings.	Sft	1,918	580	1,112,440
NSI	Providing & Fixing of Doors (Size 3.25' x 7') using Aluminum U & Z channel including cost of door hardware, erral, tower bolt, handle & reverts etc, complete in all respect.	No	1.00	20,000	20,000
NSI	Providing and fitting of aluminum windows (Silver color) partly fixed and partly sliding using deluxe sections, including glass to be comprised of 5mm thick clear glass (Tariq) aluminum window section thickness 1.6mm (Alumax or eq.) with rubber gasket using standard latches, hardware sections, Complete in all respect.	Sft	64	1,750	112,000
NSI	Supply and fix Gypsum Ceiling 600mm x 600mm x 7mm thick, including aluminum "Tee" & aluminum angles 25mm x 25mm x 1mm, including hanger clips, jointing clips etc. complete as per engineer incharge	Sft	1,400	150	210,000
	Sub - Total Prefab work NSI				3,266,260
C	Electrical Work & False Ceiling Work				
NSI	Providing and installation of Distribution board 15"x18"x8" 16 Swg M.S sheet made with following volt meter / indicator lamp earth bar, 1x mcb 64 amp 3 phase, 1X mcb 32 AMP 3P Phase for chiller supply, 9x 16 C.B 16 AMP SP, 9x10C.B SP, beaker strip 30 finger neutral bar complete in all respect. as per engineer incharge	No.	1	85,000	85,000

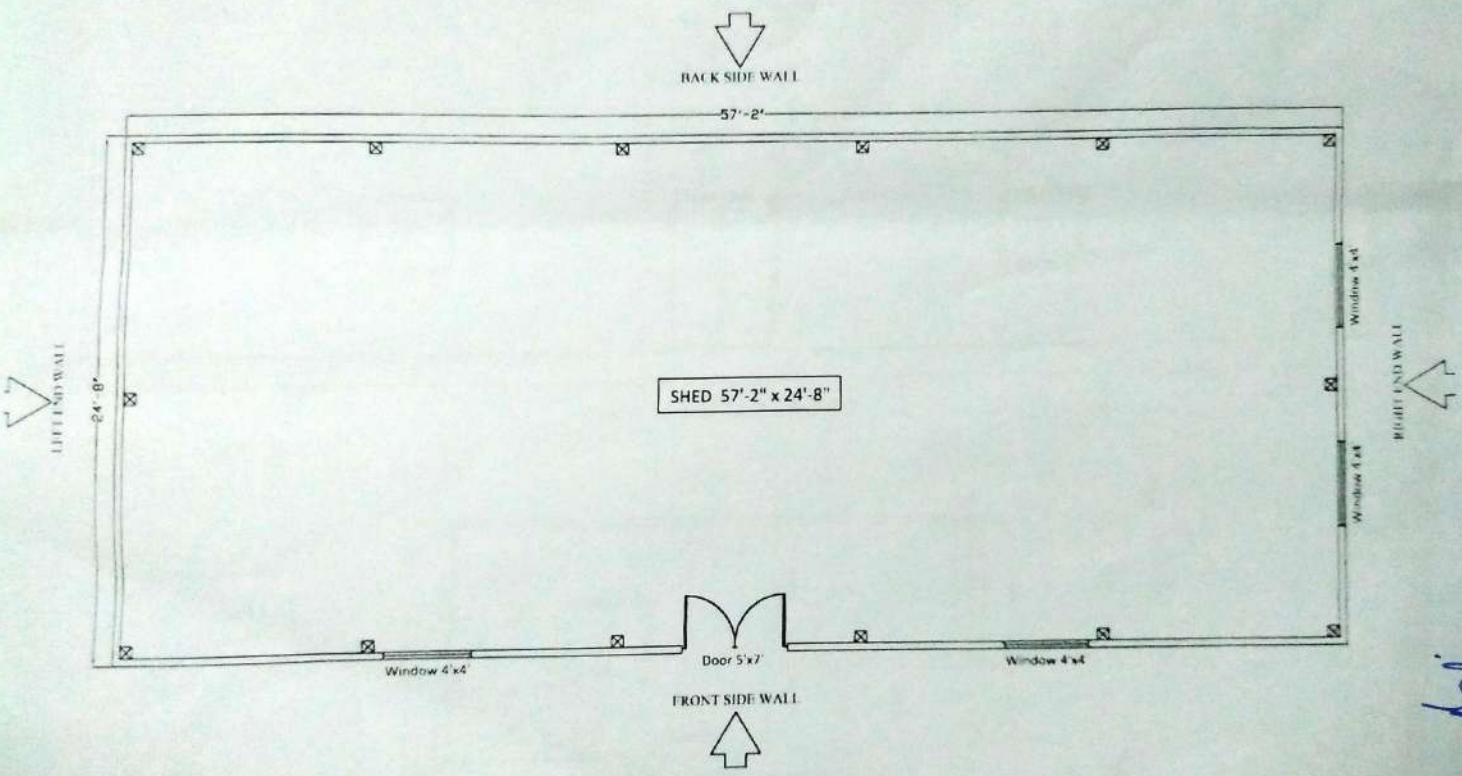


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Construction of waiting Area 02 Nos Male & Female for MCHC Building - ATH Abbottabad

Sr. #	Item / Job Description	BOQ			
		Unit	Qty	Rate	Amount Rs.
NSI	Providing, wiring from available source to DB as required wired with 2x2.5mm ² S/C PVC insulated cable in 16 x 25mm PVC conduit duct or 3/4" dia PVC conduit pipe complete with all conduit & wiring accessories. (pak Cable or any Eq. brand) with Earth complete in all respect. as per engineer incharge	Job	1	6,000	6,000
NSI	Providing, wiring & circuits for light / fan points from respective switch boxes as required wired with 2x1.5mm ² S/C PVC insulated cable in 16 x 25mm PVC conduit duct complete with all conduit & wiring accessories. (pak Cable or any Eq. brand)	No.	18	4,000	72,000
NSI	Providing, wiring & circuits for Light plug points from respective switch boxes as required wired with 2x1.5mm ² S/C PVC insulated cable in 16 x 25mm PVC conduit duct complete with all conduit & wiring accessories. (pak Cable or any Eq. brand) as per engineer incharge	No.	12	3,500	42,000
NSI	Providing & fixing of Switch sheet (6 switch + 0 dimmer) (China any brand) including cost of PVC back box, screw complete in all respect. as per engineer incharge	No.	1	1,800	1,800
NSI	Providing & fixing of Switch sheet (10 switch + 0 dimmer) (China any brand) including cost of PVC back box, screw complete in all respect. as per engineer incharge	No.	1	2,200	2,200
NSI	Providing & fixing of Light Plug face plate (China any brand) including cost of PVC back box, screw complete in all respect.	No.	12	2,400	28,800
NSI	P/F of 2' x 2', 40 watts LED Smart Panel with integrated driver and frosted glass diffuser	No.	12	14,000	168,000
NSI	Supply, installation, testing & commissioning of False Ceiling 56 inches complete in all respect	No.	6	6,500	39,000
NSI	Providing & Fixing of LED bulb 12w (Osaka) including cost of holder, screw etc. complete in all respect. (Generator area) as per engineer incharge	No.	1	1,500	1,500
NSI	Supply and laying bore earth, connection from bore earth to DB installed in shed, for chiller point and main shed structure two point with earth electrode 25 mm sq bare copper conductor 1 ohm resistances etc. complete as per engineer incharge	Job	1	70,000	70,000
Sub - Total Electrical NSI © Rs					516,300
Sub - Total (A+B+C) Rs					4,833,256
Sub Head Net.Total Rs					4,833,256
Waiting Area 02 Nos Sub Head Net.Total Rs					9,666,513


 26/8/22

 24/8/22



BACK SIDE WALL

57'-2"

SHED 57'-2" x 24'-8"

Window 4' x 4'

RIGHT END WALL

Window 4' x 4'

Window 4' x 4'

Door 5' x 7'

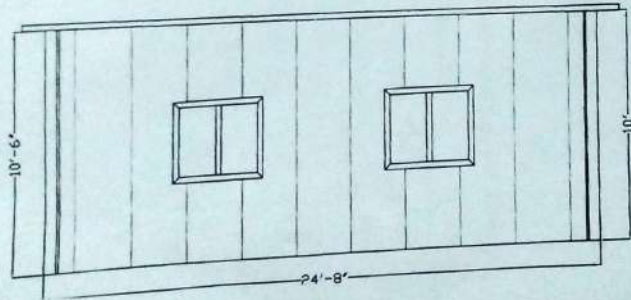
Window 4' x 4'

FRONT SIDE WALL

LEFT END WALL

24'-8"

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