



Sindh Basic Education Program
Program Management & Implementation Unit
School Education Department, Government of Sindh
D-29, Block-2, Clifton, Karachi
Tel # 021-35296936 — Fax # 021-35296935

SBEP/USAID/PD/3108/2017

Dated: 10-02-2017

CORRIGENDUM

Reference: SBEP/USAID/PD/3036/2017 Dated: 20-1-2017

Bid Ref: SBEP-POC-Lot-3

It has been decided to modify the Bidding Documents of "Furniture Items for Ten (10) Schools in District Khairpur, Sukkur, Larkana & Dadu (Lot-3)". Accordingly, the date of the bid opening is hereby extended.

The last date for submission of bids is **March 10, 2017 at 10:30 AM** which will be opened on the same day at **11:00 AM** in presence of the bidders who wish to attend this office.

The modified bidding documents can be downloaded from SPPRA website: (<http://www.pprasindh.gov.pk/activetenders.php>) and PMIU-SBEP website (<http://www.sbsp.gos.pk/tenders.php>).

Intending bidders are requested to deposit tender fee of PKR 2000/- (non-refundable) in any branch of Sindh Bank Ltd. in favour of "PD PMIU SBEP" & Account # 0302-1653-111000 and submit their **Letter of Intention** to participate in tender on firm's letterhead along with Sindh Bank deposit slip during office timings.

Program Director

INF-KRY No. 673/17

ہم دہری کے خلاف ہیں۔

Say No to Corruption

Dawn 14/02/017

سندھ پبلک ایجوکیشن پروگرام



پبلک ایڈمپٹی ٹیچنگ ایجنسیوں کے اسکول ایجوکیشن ڈیپارٹمنٹ، حکومت سندھ
 021-35296936 فون، 029,35296935 ڈی ڈاک۔ 2 گلشن کراچی

SBEP/USAID/PMU/08/2017 کراچی مورچہ 10-02-2017

تفصیلات

مورچہ SBEP/USAID/PMU/08/2017 تاریخ 20-01-2017

مطلوبہ فیر پور، سکر، لاہور اور دادو اضلاع (3) میں (10) اسکولوں کیلئے ٹرنیچر "آئل" کی بڈنگ
 دستاویزات میں ترمیم کا فیصلہ کیا گیا ہے جس کے مطابق پینٹیشن کھلنے کی تاریخ میں ذریعہ بڈنگ کی تاریخ
 ہے۔ • پینٹیشن کیلئے کرانے کی آخری تاریخ 10 مئی 2017 تک 10:30 بجے تک کرا کے ہی رہنا
 کے 11:00 بجے پھر بڈنگ میں حاضری کے لئے اسٹیشننگ اسکولوں کی موجودگی میں کوئی ہائیگی۔
 • ترمیم شدہ بڈنگ دستاویزات SPPRA اور PMU-SBEP کی ویب سائٹس سے فراہم
 ہوا کی جا سکتی ہے۔

(<http://www.pprasindh.gov.pk/activetenders.php>)

(<http://www.sbep.gos.pk/tenders.php>)

گورنمنٹ پبلک ایجوکیشن ڈیپارٹمنٹ سے اہتمام سے کرینڈر میں مبلغ 2000 پاکستان روپے (دو ہزار روپے) (دو ہزار روپے) سندھ
 بینک ایجنسی کی ایف ڈی میں کن "PD-PMU-SBEP" اور اکاؤنٹ نمبر 0302-1653-117000
 میں جمع کرا لیں اور اوقات کار کے دوران سندھ بینک ڈیپارٹمنٹ کے ساتھ فرم کے ایگزیکٹو پرنسپل کی شرکت
 کیلئے اس شرکت کا ایڈوانس کرا لیں۔

دعوت۔۔۔ اکرم علی خواجہ
 پروگرام ڈائریکٹر

سربراہ شہری تعلیمات سندھ INF-KHY-673117

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13-02-017



سندھ پيسڪ ايجوڪيشن پروگرام
پروگرام مينجمنٽ اينڊ امپليمينٽيشن يونٽ
اسڪول ايجوڪيشن ڊپارٽمنٽ، حڪومت سندھ

فون: 021-35296936، فيڪس: 021-35296935
 ڊي-29، بلاڪ-2، گلشن ڪراچي

درستي

حوالو: ايس بي اي بي / يو ايس ايڊ / ڊي / 3036 / 2017، تاريخ: 20-01-2017

واڪ حوالو: ايس بي اي بي - ڊي او سي - لاٽ-3

اهو طئي ڪيو ويو آهي ته ضلعي خيرپور، سکر، لاڙڪاڻي ۽ ٿاڻو (لاٽ-3) ۾ ذهن (10) اسڪولن لاءِ فرنيجر اسمن بابت واڪ دستاويزن متعلق واڪ کولڻ جي تاريخ ۾ توسيع ڪجي ٿي. واڪ جمع ڪرائڻ جي آخري تاريخ 10 مارچ 2017 تي 10:30 وڳي آهي جيڪي ساڳئي ڏينهن 11:00 وڳي صبح جو آفيس ۾ موجود واڪ ڏيندڙن جي روبرو کوليا ويندا. واڪ دستاويز ايس بي بي آر تي جي ويب سائيٽ: (<http://www.pprasinhd.gov.pk/activetenders.php>) ۽ ايس بي اي بي يو ايس بي اي بي جي ويب سائيٽ: (<http://www.sbec.gos.pk/tenders.php>) مان بائون لوڊ ڪري سگهجن ٿا.

واڪ ڏيندڙن کي گذارش ٿي ڪجي ته ٽينبر في 2000 پاڪستاني روپيا (ٽه روڻ جوڳا) سندھ بينڪ لميٽيڊ جي برانچ ۾ "بي ڊي بي ايس بي يو ايس بي اي بي" جي نالي ۽ اڪائونٽ نمبر: 0302-1653-111000 ۾ جمع ڪرائين. ۽ سندن "ليٽر آف انٽينشن" جمع ڪرائين. ٽينبر ۾ شرڪت ڪندڙ فرم کي سندن ليٽر هيڊ تي سندھ بينڪ جي ڊپارٽ سلب آفيس وقت دوران جمع ڪرائين.

پروگرام ڊائريڪٽر

SAY NO TO CORRUPTION

دعوتگروهي جي خلاف اسان متحد آهيون



INF-KRY/673/2017

سندھ تعليمي ڊپارٽمنٽ، حڪومت سندھ، خيرپور، سکر، لاڙڪاڻي، ٿاڻو، ڊي او سي - لاٽ-3

Daily Ibrat 12-02-2017



USAID
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GOVERNMENT OF SINDH, SCHOOL EDUCATION DEPARTMENT

Project Management Implementation Unit (PMIU)

SINDH BASIC EDUCATION PROGRAM

PROCUREMENT OF GOODS FOR NEW SCHOOLS

(LOT- 3: Furniture Items)

(District Khairpur, Sukkur, Larkana & Dadu Sindh)



CONTRACT NO: SBEP-POC-LOT-3

Tender & Contract Documents

Addendum No. 1

(Minutes of Pre-Bid Meeting)

February 2017


Program Director
Sindh Basic Education Program
Government of Sindh

HPK

PART-1: QUERIES AND REPLIES

The following answers to the questions raised by the Bidders shall be considered to be additional clarifications/ an Addendum to the Tender Documents of the subject project, and shall form a part of the contract documents

Sr #	Activity/Agenda	Remarks/Notes
A- Contractual		
A.1	The date of submission of Bids may please be extended in order to have sufficient time to update Technical Profile & also getting current market rates for different furniture materials.	While the contractors' obligations and in order to provide opportunity for more potential bidders to participate in the bidding, the Bid Submission date has been extended from 15 th February 2017 to 10 th March 2017. Please refer Corrigendum published in "daily Dawn" dated 13-02-2017
B- Technical		
B.1	Can a bidder suggest different specification or size options which may vary the quoted Cost?	Please refer Clause: IB-20 in Instructions to Bidders titled "Alternate Proposals by Bidders".

PART-2: CHANGES IN BIDDING DOCUMENTS

Following changes are being made in the Bidding Documents for the subject procurement:

Sr #	Location of Change in Bidding Documents	Description/Details of Change
	Volume-1, Scope of Work/Price Schedule	Schedule-A (Price Schedule/BOQ) is being modified and is attached as Annexure-1 . Bidders are advised to replace the pages from 47 to 66 (entire Schedule-A) with attached modified Schedule-A as mentioned above for filling their rates.
	Volume-II, Technical Specifications, Section-6 (Materials & Accessories)	Section-6: "Materials & Accessories" is being modified and updated pages are attached as Annexure-2: "Technical Specifications, Modified Section No.6" Bidders are advised to replace the pages from 7 to 8 with the attached modified pages as mentioned above.
1.	Volume-II, Technical Specifications (Furniture Album)	Some detail in Section-1.1: Students Desks for Level-1, Level-2 & Level-3 (Code-1.1.1, 1.1.2 & 1.1.3) & Section-1.2: Students Chairs for Level-1, Level-2, Level-3 & Level-4 (Code-1.2.1, 1.2.2, 1.2.3 & 1.2.4) are also being modified and updated pages are attached as Annexure-3: "Technical Specifications (Furniture Album), Modified Sections" Bidders are advised to replace the pages from 14 to 17 with the attached modified pages as mentioned above.

PART-3: BID SUBMISSION

All the bidders are advised by the Procuring Agency to:

- Carefully study the tender documents especially Schedule of Storage, Schedule of Delivery, Schedule of Payments and Specifications (Furniture Album) and carefully prepare their competitive bids accordingly. The Bidders should also highlight QA/QC procedures they are adopting while manufacturing of furniture in detail in their Technical Proposals.
- Submit all the required documents along with their Bids in accordance with Instruction to Bidders clause: IB-11 (Documents comprising Bids), so that bids can saved from being non-responsive due to missing submission.

----- ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED -----

Annexure-1

*Modified Schedule-A
Price Schedule / Bill of Quantities*


Program Director
Sindh Basic Education Program
Government of Sindh

Annexure-1

Modified Schedule-A


SINDH BASIC EDUCATION PROGRAM

Procurement of Goods for New Schools

Lot-3: Furniture for Ten (10) Schools (District Khairpur, Sukkur, Larkana & Dadu)

*Schedule-A: Price Schedule / Bill of Quantities***GRAND SUMMARY OF TENDERED COST**

Sr. No.	School Building Type	No. of Schools	Cost per School including GST	Total Cost including GST (PKR)
1	Type-1, 14 Classrooms, standard	Not Applicable	-	-
2	Type-1A, 14 Classrooms, modified	3		
3	Type-1B, 14 Classrooms, modified-2 C-shape	Not Applicable	-	-
4	Type-2, 12 Classrooms, standard	Not Applicable	-	-
5	Type-2A, 12 Classrooms, modified	3		
6	Type-2B (12+02) Classrooms, modified-2 (no labs)	Not Applicable	-	-
7	Type-3, 08 Classrooms, standard	4		
8	Type-3a, 08+02 Classrooms, modified (no labs)	Not Applicable	-	-
9	Type-4, 12 Classrooms, Karachi standard	Not Applicable	-	-
10	Type-5, 08 Classrooms, Karachi standard	Not Applicable	-	-
Total Cost of Furniture for Lot-3 (PKR):				
Rebate / Discount (if any) (PKR):				
Net Bid Price after Rabate (PKR):				


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Procurement of Goods for new Schools (Lot-3: Furniture Items)
(District Khairpur, Sukkur, Larkana & Dadu)

Minutes of Pre-Bid Meeting held on 09th Feb 2017

Annexure-1
Modified Schedule-A

SINDH BASIC EDUCATION PROGRAM

PROCUREMENT OF GOODS FOR NEW SCHOOLS

Lot-3: Furniture items


Ten (10) Schools in District Khairpur, Sukkur, Larkana & Dadu

School Building Type-1A (14 Classrooms)

SUMMARY OF TENDERED COST

CODE	DESCRIPTION	AMOUNT (PKR)
1	Class Room	
2	Multipurpose Hall	
3	Administration Block	
4	Library	
5	Computer Laboratory	
6	Science Laboratory	
7	Miscellaneous	
8	GST charges	
9	Import Duties/Custom (if any)	
TOTAL COST OF FURNITURE FOR TYPE-1A (ONE SCHOOL):		

- Note:**
- i) Please add details for item Serial No. 8 & 9 (if applicable).
 - ii) GST charges must be calculated at the rate of 17%. Bidders need not to add 1% further tax while preparing rates.
 - iii) All the paid vouchers of GST, Import duties & Customs are mandatory to be submitted alongwith running bills to the Procuring Agency.


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School Building Type-1A (14 Classrooms, Modified)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate (PKR)		Amount (PKR)
				Figures	Words	
	The quoted rates must cover manufacturing, customizing, storing/warehousing, supplying and placing as per approved Plan. Supplying of Items includes all type of transportation from original source to warehouses or from warehouse to approved location for placing etc. The rate quoted shall also cover the charges for repairing /maintenance, provision of accessories/spare parts and certification of Quality Control and any Inspections/Tests to be conducted including stacking/storage of ready material for a month in contractor's facility.					
1	CLASSROOMS					
1.1	CLASSROOM DESKS (Refer Technical Specifications-Furniture Album Code: 1.1)					
1.1.1	Level-1 Desks Size: 21"x18" height 18" to 20" [Table Top-Wood over MS Frame] Size: 21"x18" height 18" to 20" [Table Top-MDF over MS Frame]	200	Nos			
1.1.2	Level-2 Desks Size: 21"x18" height 22" to 24" [Table Top-Wood over MS Frame] Size: 21"x18" height 22" to 24" [Table Top-MDF over MS Frame]	84	Nos			
1.1.3	Level-3 Desks Size: 24"x18" height 28" to 30" [Table Top-Wood over MS Frame] Size: 24"x18" height 28" to 30" [Table Top-MDF over MS Frame]	126	Nos			
1.2	CLASSROOM CHAIRS (Refer Technical Specifications-Furniture Album Code: 1.2)					
1.2.1	Level-1 Chairs 3/4" thick wood panel Seat & Back (Seat size: 14"x14"x12" height) 1/2" thick Ply-wood Seat & Back (Seat size: 14"x14"x12" height)	200	Nos			
1.2.2	Level 2 Chairs 3/4" thick wood panel Seat & Back (Seat size: 16"x16"x14" height) 1/2" thick Ply-wood Seat & Back (Seat size: 16"x16"x14" height)	84	Nos			
1.2.3	Level 3 Chairs 3/4" thick wood panel Seat & Back (Seat size: 16"x16"x18" height) 1/2" thick Ply-wood Seat & Back (Seat size: 16"x16"x18" height)	126	Nos			
1.2.4	Level 4 Tablet Chairs seat of size 19"x20"	168	Nos			
1.3	TEACHER TABLE (T1) Top Size: 4'-0"x2'-0"x2'-6" (H)	14	Nos			
1.4	TEACHER CHAIR (S1) Size: 1'-9"x 1'-9" x 2'-10" (Back Height)	14	Nos			
1.5	WRITING BOARD (WB) Size: 8'-0"x 4'-0"x 3/4"	14	Nos			
1.6	WALL MOUNTED SHELF					
a	Size: 2'-0"x 1'-3"x 8" (WS1)	0	Nos			
b	Size: 2'-6"x 1'-3"x 8" (WS2)	14	Nos			
1.7	CLASS ROOM RACK/Books Cabinet					
1.7a	Size: 4'-0"x1'-4"x5'-0" height, (R1)	15	Nos			
1.7b	Size: 5'-0"x1'-4"x5'-0" height, (R2)	0	Nos			
1.8	NOTICE BOARD Size: 4'-0"x 2'-0" x 3/4"	14	Nos			
Total cost for Classroom Furniture:						

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Government of Sindh

Annexure-1
Modified Schedule-A

School Building Type-1A (14 Classrooms, Modified)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate (PKR)		Amount (PKR)
				Figures	Words	
2	MULTIPURPOSE HALL					
2.1	TABLET CHAIRS Textured fibre seat of size 18"x18" with back and foldable top 11" wide.	77	Nos			
2.2	PODIUM CHAIRS (PC) Size: 1'-9" x 1'-9" x 2'-10" (Back Height)	8	Nos			
2.3	ROSTRUM (RS) Size: 2'-8" x 1'-6" x 4'-0"	2	Nos			
2.4	White Board Size: 6'-0" x 4'-0"	1	Nos			
2.5	NOTICE BOARD Size: 4'-0" x 3'-0"	1	Nos			
2.6	Base Cabinet (R3) Size: 3'-0" x 1'-6" x 2'-6"	6	Nos			
	Total cost for Multi-Purpose Hall Furniture:					
3	ADMINISTRATION BLOCK					
3.1	PRINCIPAL ROOM					
3.1.1	Counter Table/Desk Size: 5'-6" x 3'-0" x 2'-6", 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.1.2	Principial Chair					
a	Size: 21" x 21" x 3'-6"	1	Nos			
	Guest Chair					
b	Size: 18" x 21" x 30"	2	Nos			
3.1.3	SOFA					
a	Size: 5'-0" x 2'-8" x 1'-6" (SO2)	1	Nos			
b	Size: 7'-6" x 2'-8" x 1'-6" (SO3)	0	Nos			
3.1.4	SIDE TABLE					
a	Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.1.5	FILING CABINET Size: 3'-0" x 2'-0" x 7'-0"	1	Nos			
3.1.6	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.1.7	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2	ADMINISTRATION ROOM					
3.2.1	ADMINISTRATOR CHAIR Size: 21" x 21" x 3'-6"	1	Nos			
3.2.2	COUNTER DESK Size: 5'-6" x 3'-0" x 2'-6" & 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.2.3	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.2.4	GUEST CHAIR Size: 18" x 21" x 30"	2	Nos			
3.2.5	SOFA 2 SEATER Size: 5'-0" x 2'-8" x 1'-6" (SO2)	0	Nos			
3.2.6	Base Cabinets					
a	Size: 3'-0" x 1'-6" x 2'-6" (R3)	2	Nos			
3.2.7	Clerk Table Size: 4'-0" x 2'-0" x 2'-6" (H)	2	Nos			

(Signature)
Program Director
Sindh Basic Education Program
Government of Sindh

School Building Type-1A (14 Classrooms, Modified)

BILL OF QUANTITIES


Item	Item Description	Quantity	Unit	Rate (PKR)		Amount (PRK)
				Figures	Words	
3.2.8	Clerk Chair Size: 1'-9" x 1'-6" x 2'-10"	2	Nos			
3.2.9	WOODEN PARTITIONS Size: 6'-0" x 7'-0" + 2'-0" x 7'-0"	1	Nos			
3.2.10	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.2.11	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2.12	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.3	STAFF ROOM					
3.3.1-a	TABLES (T2) Size: 6'-0" x 3'-0" x 2'-6"	1	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	1	Nos			
3.3.2	CHAIRS Size: 1'-7" x 1'-7" x 2'-10"	4	Nos			
3.3.3	Base Cabinet Size: 3'-0" x 1'-6" x 2'-6" (R3)	5	Nos			
3.3.4	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.3.5	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.3.6	SOFA Size: 5'-0" x 2'-8" x 1'-6" (SO2)	4	Nos			
3.4	CLINIC					
3.4.1	DOCTOR'S CHAIR Size: 1'-6" x 1'-6" x 3'-0"	1	Nos			
3.4.2	CLINIC TABLE Size: 3'-6" x 2'-0" x 2'-6"	1	Nos			
3.4.3	CLINIC STOOL Size: 12" x 12" x 18" (H)	1	Nos			
3.4.4	CLINIC FOOTSTAND Size: 1'-6" x 2'-0" x 0'-9" + 1'-6" x 1'-0" x 0'-9"	1	Nos			
3.4.5	CLINIC COUCH / Examination Bed Size: 6'-0" x 2'-6" x 3'-0"	1	Nos			
3.4.6	BASE CABINET Size: 4'-0" x 1'-6" x 2'-6"	2	Nos			
3.4.7	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.4.8	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.4.9	3 seater Sofa (SO3): Size: 7'-6" x 2'-8" x 1'-6" or as per approval	0	Nos			
3.4.10	Side Tables: Size: 1'-9" x 1'-9" x 1'-6" or as per approval	0	Nos			
3.4.11	Centre Table: Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			

(Signature)
Program Director
11th Basic Education Program
Government of Sindh

School Building Type-1A (14 Classrooms, Modified)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate (PKR)		Amount (PKR)
				Figures	Words	
3.5	WAITING ROOM					
3.5.1	TABLE Size: 3'-6"x2'-0"x2'-6"	1	Nos			
3.5.2	CHAIRS Size: 1'-6" x 1'-6" x 3'-0"	7	Nos			
3.5.3	SOFA					
a	SOFA 2 SEATER Size: 5'-0" x 2'-8" x 1'-6"	0	Nos			
b	SOFA 3 SEATER Size: 7'-6" x 2'-8" x 1'-6"	0	Nos			
3.5.4	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.5.5	CENTRE TABLE Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.6	STORE ROOM					
3.6.1	STORE CUPBOARD					
a	Size: 3'-0" x 0'-15" x 6'-0" (SC2)	1	Nos			
b	Size: 4'-0" x 0'-15" x 6'-0" (SC)	0	Nos			
Total cost for Admin Block Furniture:						
4	LIBRARY					
4.1	COUNTER DESK					
a	Size: 6'-0" x 5'-6" x 2'-6"	0	Nos			
b	Size: 5'-6" x 2'-9" x 2'-6" 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
4.2	Librarian Chair (S3) Size: 1'-6" x 1'-6" x 3'-0"	1	Nos			
4.3	STUDY TABLE (T8) Size: 11'-0" x 3'-0" x 2'-6"	2	Nos			
4.4	STUDY CHAIR (S4) Size: 1'-7" x 1'-7" x 2'-3" (Back Height)	20	Nos			
4.5	BOOK SHELVES					
a	Size: 3'-0" x 1'-0" x 7'-0" (SH01)	6	Nos			
b	Size: 4'-0" x 1'-0" x 7'-0" (SH02)	0	Nos			
4.6	White Board Size: 4'-0" x 3'-0"	1	Nos			
4.7	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
Total cost for Library Furniture:						
5	COMPUTER LAB					
5.1	COMPUTER Desk for two Persons Size: 6'-0" x 2'-6" x 2'-6"	8	Nos			
5.2	Chair: Seat size: 18"x18" height as set for level 4	16	Nos			
5.3	White Board: Overall Size: - 4'-0" X 3'-0"	1	Nos			
5.4	Notice Board Size:- 3'-0" x 2'-0"	1	Nos			
5.5	Server Room Table: Sizes: 5'-0" x 2'-6" x 2'-6"	1	Nos			
5.6	Server Room Chair: seat Size: - 18" x 18"	1	Nos			
Total cost for Computer Lab Furniture:						


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 Government of Sindh

Annexure-1
Modified Schedule-A

School Building Type-1A (14 Classrooms, Modified)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate (PKR)		Amount (PRK)
				Figures	Words	
6	SCIENCE LAB					
6.1	Work Benches: Sizes: 4'-0" x 8'-0" x 33" to 36" high/market standard	2	Nos			
6.2	Laboratory Stools: Size: Adjustable	27	Nos			
6.3	Lab Assistant Table: Size: 3'-6"x2'-6"x2'-6"	1	Nos			
6.4	Cupboard: Sizes: 3'-0" x 1'-3" x 7'-0"	1	Nos			
6.5	Lab Assistant Chair: Seat size :- 18" x 18"	1	Nos			
6.6	Perimeter Frame with Doors and Drawers: (approximately 48'-0" Perimeter length)	200	Sft			
6.7	Wall mounted Cabinet: Sizes 30" height x 48" x 15" deep	150	Sft			
6.8	White Board with Stand: Sizes 4'-0" x 2'-6"	1	Nos			
6.9	Notice Board: Overall Size: - 3'-0" x 2'-0"	1	Nos			
6.10	Drip Rack/Lab Drawing Racks: Overall Size: - 18" X 18"	3	Nos			
Total cost for Science Lab Furniture:						
7	MISCELLANEOUS					
7.1	Lobby Notice Board: Size: 6'-0" x 4'-0"	1	Nos			
Total cost for Miscellaneous Furniture:						
8	STACKING / STORAGE					
8.1	Stacking / Stotage of approved furniture units at contractor's facility other than one month built in the quoted rates.	Rate Only	Month			
Total cost of Furniture for Building Type-1A (One School):						

h. J. J. J. J. J.
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Sindh Basic Education Program
Government of Sindh

Procurement of Goods for new Schools (Lot-3: Furniture Items)
(District Khairpur, Sukkur, Larkana & Dadu)

Minutes of Pre-Bid Meeting held on 09th Feb 2017

Annexure-1
Modified Schedule-A

SINDH BASIC EDUCATION PROGRAM

PROCUREMENT OF GOODS FOR NEW SCHOOLS

Lot-3: Furniture items


Ten (10) Schools in District Khairpur, Sukkur, Larkana & Dadu

School Building Type-2A (12 Classrooms)

SUMMARY OF TENDERED COST

CODE	DESCRIPTION	AMOUNTN (PKR)
1	Class Room	
2	Multipurpose Hall	
3	Administration Block	
4	Library	
5	Computer Laboratory	
6	Science Laboratory	
7	Miscellaneous	
8	GST charges	
9	Import Duties/Custom (if any)	
TOTAL COST OF FURNITURE FOR TYPE-2A (ONE SCHOOL):		

- Note:**
- i) Please add details for item Serial No. 8 & 9 (if applicable).
 - ii) GST charges must be calculated at the rate of 17%. Bidders need not to add 1% further tax while preparing rates.
 - iii) All the paid vouchers of GST, Import duties & Customs are mandatory to be submitted alongwith running bills to the Procuring Agency.


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Annexure-1
Modified Schedule-A

School Building Type-2A (12 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
	The quoted rates must cover manufacturing, customizing, storing/ warehousing, supplying and placing as per approved Plan. Supplying of Items includes all type of transportation from original source to warehouses or from warehouse to approved location for placing etc. The rate quoted shall also cover the charges for repairing / maintenance, provision of accessories / spare parts and certification of Quality Control and any Inspections/Tests to be conducted including stacking/storage of ready material for a month in contractor's facility.					
1	CLASSROOMS					
1.1	CLASSROOM DESKS (Refer Technical Specifications-Furniture Album Code: 1.1)					
1.1.1	Level-1 Desks Size: 21"x18" height 18" to 20" [Table Top-Wood over MS Frame] Size: 21"x18" height 18" to 20" [Table Top-MDF over MS Frame]	200	Nos			
1.1.2	Level-2 Desks Size: 21"x18" height 22" to 24" [Table Top-Wood over MS Frame] Size: 21"x18" height 22" to 24" [Table Top-MDF over MS Frame]	84	Nos			
1.1.3	Level-3 Desks Size: 24"x18" height 28" to 30" [Table Top-Wood over MS Frame] Size: 24"x18" height 28" to 30" [Table Top-MDF over MS Frame]	126	Nos			
1.2	CLASSROOM CHAIRS (Refer Technical Specifications-Furniture Album Code: 1.2)					
1.2.1	Level-1 Chairs 3/4" thick wood panel Seat & Back (Seat size: 14"x14"x12" height) 1/2" thick Ply-wood Seat & Back (Seat size: 14"x14"x12" height)	200	Nos			
1.2.2	Level 2 Chairs 3/4" thick wood panel Seat & Back (Seat size:16"x16"x14" height) 1/2" thick Ply-wood Seat & Back (Seat size:16"x16"x14" height)	84	Nos			
1.2.3	Level 3 Chairs 3/4" thick wood panel Seat & Back (Seat size:16"x16"x18" height) 1/2" thick Ply-wood Seat & Back (Seat size:16"x16"x18" height)	126	Nos			
1.2.4	Level 4 tablet chairs seat of size 19"x20"	84	Nos			
1.3	TEACHER TABLE (T1) Top Size: 4'-0"x2'-0"x2'-6" (H)	12	Nos			
1.4	TEACHER CHAIR (S1) Size: 1'-9"x 1'-9" x 2'-10" (Back Height)	12	Nos			
1.5	WRITING BOARD (WB) Size: 8'-0"x 4'-0" x 3/4"	12	Nos			
1.6	WALL MOUNTED SHELF					
a	Size: 2'-0"x 1'-3"x 8" (WS1)	0	Nos			
b	Size: 2'-6"x 1'-3"x8" (WS2)	12	Nos			
1.7	CLASS ROOM RACK/Books Cabinet					
1.7a	Size: 4'-0"x1'-4"x5'-0" height, (R1)	15	Nos			
1.7b	Size: 5'-0"x1'-4"x5'-0" height, (R2)	0	Nos			
1.8	NOTICE BOARD Size: 4'-0"x 2'-0" x 3/4"	12	Nos			
Total cost for Classroom Furniture:						

Procurement of Goods for new Schools (Lot-2: Furniture Items)						
(District Khairpur, Sukkur, Larkana & Dadu)			Minutes of Pre-Bid Meeting held on 09 th Feb 2017			
Annexure-1 Modified Schedule-A						
School Building Type-2A (12 Classrooms)						
<u>BILL OF QUANTITIES</u>						
Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
2	MULTIPURPOSE HALL					
2.1	TABLET CHAIRS Textured fibre seat of size 18"x18" with back and foldable top 11"	77	Nos			
2.2	PODIUM CHAIRS (PC) Size: 1'-9" x 1'-9" x 2'-10" (Back Height)	8	Nos			
2.3	ROSTRUM (RS) Size: 2'-8" x 1'-6" x 4'-0"	2	Nos			
2.4	White Board Size: 6'-0" x 4'-0"	1	Nos			
2.5	NOTICE BOARD Size: 4'-0" x 3'-0"	1	Nos			
2.6	Base Cabinet (R3) Size: 3'-0" x 1'-6" x 2'-6"	6	Nos			
Total cost for Multi-Purpose Hall Furniture:						
3	ADMINISTRATION BLOCK					
3.1	PRINCIPAL ROOM					
3.1.1	Counter Table/Desk Size: 5'-6" x 3'-0" x 2'-6", 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.1.2	Principial Chair					
a	Size: 21" x 21" x 3'-6"	1	Nos			
b	Guest Chair Size: 18" x 21" x 30"	2	Nos			
3.1.3	SOFA					
a	Size: 5'-0" x 2'-8" x 1'-6" (SO2)	1	Nos			
b	Size: 7'-6" x 2'-8" x 1'-6" (SO3)	0	Nos			
3.1.4	SIDE TABLE					
a	Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.1.5	FILING CABINET Size: 3'-0" x 2'-0" x 7'-0"	1	Nos			
3.1.6	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.1.7	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2	ADMINISTRATION ROOM					
3.2.1	ADMINISTRATOR CHAIR Size: 21" x 21" x 3'-6"	1	Nos			
3.2.2	COUNTER DESK Size: 5'-6" x 3'-0" x 2'-6" & 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.2.3	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.2.4	GUEST CHAIR Size: 18" x 21" x 30"	2	Nos			
3.2.5	SOFA 2 SEATER Size: 5'-0" x 2'-8" x 1'-6" (SO2)	0	Nos			
3.2.6	Base Cabinets					
a	Size: 3'-0" x 1'-6" x 2'-6" (R3)	2	Nos			
3.2.7	Clerk Table Size: 4'-0" x 2'-0" x 2'-6" (H)	2	Nos			



 Program Director
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 Government of Sindh

Annexure-1
Modified Schedule-A

School Building Type-2A (12 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PKR)
				Figures	Words	
3.2.8	Clerk Chair Size: 1'-9" x 1'-6" x 2'-10"	2	Nos			
3.2.9	WOODEN PARTITIONS Size: 6'-0" x 7'-0" + 2'-0" x 7'-0"	1	Nos			
3.2.10	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.2.11	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2.12	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.3	STAFF ROOM					
3.3.1-a	TABLES (T2) Size: 6'-0" x 3'-0" x 2'-6"	1	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	1	Nos			
3.3.2	CHAIRS Size: 1'-7" x 1'-7" x 2'-10"	4	Nos			
3.3.3	Base Cabinet Size: 3'-0" x 1'-6" x 2'-6" (R3)	5	Nos			
3.3.4	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.3.5	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.3.6	SOFA					
a	Size: 5'-0" x 2'-8" x 1'-6" (SO2)	4	Nos			
b	Size: 7'-6" x 2'-8" x 1'-6" (SO3)	0	Nos			
3.3.7	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.4	CLINIC					
3.4.1	DOCTOR'S CHAIR Size: 1'-6" x 1'-6" x 3'-0"	1	Nos			
3.4.2	CLINIC TABLE Size: 3'-6" x 2'-0" x 2'-6"	1	Nos			
3.4.3	CLINIC STOOL Size: 12" x 12" x 18" (H)	1	Nos			
3.4.4	CLINIC FOOTSTAND Size: 1'-6" x 2'-0" x 0'-9" + 1'-6" x 1'-0" x 0'-9"	1	Nos			
3.4.5	CLINIC COUCH / Examination Bed Size: 6'-0" x 2'-6" x 3'-0"	1	Nos			
3.4.6	BASE CABINET Size: 4'-0" x 1'-6" x 2'-6"	2	Nos			
3.4.7	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.4.8	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.4.9	3 seater Sofa (SO3): Size: 7'-6" x 2'-8" x 1'-6" or as per approval	0	Nos			
3.4.10	Side Tables: Size: 1'-9" x 1'-9" x 1'-6" or as per approval	0	Nos			
3.4.11	Centre Table: Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			


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School Building Type-2A (12 Classrooms)


BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
3.5	WAITING ROOM					
3.5.1	TABLE Size: 3'-6"x2'-0"x2'-6"	1	Nos			
3.5.2	CHAIRS Size: 1'-6"x 1'-6" x 3'-0"	7	Nos			
3.5.3	SOFA					
a	SOFA 2 SEATER Size: 5'-0"x 2'-8"x 1'-6"	0	Nos			
b	SOFA 3 SEATER Size: 7'-6"x 2'-8"x 1'-6"	0	Nos			
3.5.4	SIDE TABLE Size: 1'-9"x 1'-9" x 1'-6"	0	Nos			
3.5.5	CENTRE TABLE Size: 4'-0"x 1'-10" x 1'-6"	0	Nos			
3.6	STORE ROOM					
3.6.1	STORE CUPBOARD					
a	Size: 3'-0"x 0'-15" x 6'-0" (SC2)	1	Nos			
b	Size: 4'-0"x 0'-15" x 6'-0"(SC)	0	Nos			
Total cost for Admin Block Furniture:						
4	LIBRARY					
4.1	COUNTER DESK					
a	Size: 6'-0"x 5'-6" x 2'-6"	0	Nos			
b	Size: 5'-6"x 2'-9" x 2'-6" 3'-0"x 1'-6" x 2'-6" L-shape	1	Nos			
4.2	Librarian Chair (S3) Size: 1'-6"x 1'-6" x 3'-0"	1	Nos			
4.3	STUDY TABLE (T8) Size: 11'-0"x 3'-0" x 2'-6"	2	Nos			
4.4	STUDY CHAIR (S4) Size: 1'-7"x 1'-7" x 2'-3" (Back Height)	20	Nos			
4.5	BOOK SHELVES					
a	Size: 3'-0"x 1'-0" x 7'-0" (SH01)	6	Nos			
b	Size: 4'-0"x 1'-0" x 7'-0" (SH02)	0	Nos			
4.6	White Board Size: 4'-0"x 3'-0"	1	Nos			
4.7	NOTICE BOARD Size: 4'-0"x 2'-0" x 3/4"	1	Nos			
Total cost for Library Furniture:						
5	COMPUTER LAB					
5.1	COMPUTER Desk for two Persons Size: 6'-0"x2'-6"x2'-6"	8	Nos			
5.2	Chair: Seat size: 18"x18" height as set for level 4	16	Nos			
5.3	White Board: Overall Size: - 4'-0"X 3'-0"	1	Nos			
5.4	Notice Board Size: - 3'-0"x 2'-0"	1	Nos			
5.5	Server Room Table: Sizes:5'-0"x2'-6"x2'-6"	1	Nos			
5.6	Server Room Chair: seat Size: - 18"x 18"	1	Nos			
Total cost for Computer Lab Furniture:						

School Building Type-2A (12 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
6	SCIENCE LAB					
6.1	Work Benches: Sizes: 4'-0" x 8'-0" x 33" to 36" high*/market standard	2	Nos			
6.2	Laboratory Stools: Size: Adjustable	27	Nos			
6.3	Lab Assistant Table: Size: 3'-6"x2'-6"x2'-6"	1	Nos			
6.4	Cupboard: Sizes: 3'-0"x 1'-3" x 7'-0"	1	Nos			
6.5	Lab Assistant Chair: Seat size :- 18" x 18"	1	Nos			
6.6	Perimeter Frame with Doors and Drawers: (approximately 48'-0" Perimeter length)	200	Sft			
6.7	Wall mounted Cabinet: Sizes 30" height x 48" x 15" deep	150	Sft			
6.8	White Board with Stand: Sizes 4'-0" x 2'-6"	1	Nos			
6.9	Notice Board: Overall Size: - 3'-0" x 2'-0"	1	Nos			
6.10	Drip Rack/Lab Drawing Racks: Overall Size: - 18" X 18"	3	Nos			
Total cost for Science Lab Furniture:						
7	MISCELLANEOUS					
7.1	Lobby Notice Board: Size: 6'-0" x 4'-0"	1	Nos			
Total cost for Miscellaneous Furniture:						
8	STACKING / STORAGE					
8.1	Stacking / Stotage of approved furniture units at contractor's facility other than one month built in the quoted rates.	Rate Only	Month			
Total cost of Furniture for Building Type-2A (One School):						


Program Director
Basic Education Program
Government of Sindh

Procurement of Goods for new Schools (Lot-3: Furniture Items)
(District Khairpur, Sukkur, Larkana & Dadu)


Minutes of Pre-Bid Meeting held on 09th Feb 2017

Annexure-1
Modified Schedule-A

SINDH BASIC EDUCATION PROGRAM
PROCUREMENT OF GOODS FOR NEW SCHOOLS
Lot-3: Furniture items
Ten (10) Schools in District Khairpur, Sukkur, Larkana & Dadu
School Building Type-3 (08 Classrooms)
SUMMARY OF TENDERED COST

CODE	DESCRIPTION	AMOUNTN (PKR)
1	Class Room	
2	Multipurpose Hall	
3	Administration Block	
4	Library	
5	Computer Laboratory	
6	Science Laboratory	
7	Miscellaneous	
8	GST charges	
9	Import Duties/Custom (if any)	
TOTAL COST OF FURNITURE FOR TYPE-3 (ONE SCHOOL):		

- Note:**
- i) Please add details for item Serial No. 8 & 9 (if applicable).
 - ii) GST charges must be calculated at the rate of 17%. Bidders need not to add 1% further tax while preparing rates.
 - iii) All the paid vouchers of GST, Import duties & Customs are mandatory to be submitted alongwith running bills to the Procuring Agency.


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School Building Type-3 (08 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PKR)
				Figures	Words	
1	The quoted rates must cover manufacturing, customizing, storing/ warehousing, supplying and placing as per approved Plan. Supplying of Items includes all type of transportation from original source to warehouses or from warehouse to approved location for placing etc. The rate quoted shall also cover the charges for repairing / maintenance, provision of accessories / spare parts and certification of Quality Control and any Inspections/Tests to be conducted including stacking/storage of ready material for a month in contractor's facility.					
1.1	CLASSROOMS CLASSROOM DESKS (Refer Technical Specifications-Furniture Album Code: 1.1)					
1.1.1	Level-1 Desks Size: 21"x18" height 18" to 20" [Table Top-Wood over MS Frame] Size: 21"x18" height 18" to 20" [Table Top-MDF over MS Frame]	Rate only	Nos			
1.1.2	Level-2 Desks Size: 21"x18" height 22" to 24" [Table Top-Wood over MS Frame] Size: 21"x18" height 22" to 24" [Table Top-MDF over MS Frame]	Rate only	Nos			
1.1.3	Level-3 Desks Size: 24"x18" height 28" to 30" [Table Top-Wood over MS Frame] Size: 24"x18" height 28" to 30" [Table Top-MDF over MS Frame]	210 Rate only	Nos			
1.2	CLASSROOM CHAIRS (Refer Technical Specifications-Furniture Album Code: 1.2)					
1.2.1	Level-1 Chairs 3/4" thick wood panel Seat & Back (Seat size: 14"x14"x12" height) 1/2" thick Ply-wood Seat & Back (Seat size: 14"x14"x12" height)	Rate only	Nos			
1.2.2	Level 2 Chairs 3/4" thick wood panel Seat & Back (Seat size:16"x16"x14" height) 1/2" thick Ply-wood Seat & Back (Seat size:16"x16"x14" height)	Rate only	Nos			
1.2.3	Level 3 Chairs 3/4" thick wood panel Seat & Back (Seat size:16"x16"x18" height) 1/2" thick Ply-wood Seat & Back (Seat size:16"x16"x18" height)	210 Rate only	Nos			
1.2.4	Level 4 tablet chairs seat of size 19"x20"	126	Nos			
1.3	TEACHER TABLE (T1) Top Size: 4'-0"x2'-0"x2'-6" (H)	8	Nos			
1.4	TEACHER CHAIR (S1) Size: 1'-9"x 1'-9" x 2'-10" (Back Height)	8	Nos			
1.5	WRITING BOARD (WB) Size: 8'-0"x 4'-0"x 3/4"	8	Nos			
1.6	WALL MOUNTED SHELF					
a	Size: 2'-0"x 1'-3"x 8" (WS1)	0	Nos			
b	Size: 2'-6"x 1'-3"x8" (WS2)	8	Nos			
1.7	CLASS ROOM RACK/Books Cabinet					
1.7a	Size: 4'-0"x1'-4"x5'-0" height, (R1)	0	Nos			
1.7b	Size: 5'-0"x1'-4"x5'-0" height, (R2)	0	Nos			
1.8	NOTICE BOARD Size: 4'-0"x 2'-0" x 3/4"	8	Nos			
Total cost for Classroom Furniture:						

School Building Type-3 (08 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
2	MULTIPURPOSE HALL					
2.1	TABLET CHAIRS Textured fibre seat of size 18"x18" with back and foldable top 11"	77	Nos			
2.2	PODIUM CHAIRS (PC) Size: 1'-9" x 1'-9" x 2'-10" (Back Height)	8	Nos			
2.3	ROSTRUM (RS) Size: 2'-8" x 1'-6" x 4'-0"	2	Nos			
2.4	White Board Size: 6'-0" x 4'-0"	1	Nos			
2.5	NOTICE BOARD Size: 4'-0" x 3'-0"	1	Nos			
2.6	Base Cabinet (R3) Size: 3'-0" x 1'-6" x 2'-6"	6	Nos			
	Total cost for Multi-Purpose Hall Furniture:					
3	ADMINISTRATION BLOCK					
3.1	PRINCIPAL ROOM					
3.1.1	Counter Table/Desk Size: 5'-6" x 3'-0" x 2'-6", 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.1.2	Principial Chair					
a	Size: 21" x 21" x 3'-6"	1	Nos			
b	Guest Chair Size: 18" x 21" x 30"	2	Nos			
3.1.3	SOFA					
a	Size: 5'-0" x 2'-8" x 1'-6" (SO2)	1	Nos			
b	Size: 7'-6" x 2'-8" x 1'-6" (SO3)	0	Nos			
3.1.4	SIDE TABLE					
a	Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.1.5	FILING CABINET Size: 3'-0" x 2'-0" x 7'-0"	1	Nos			
3.1.6	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.1.7	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2	ADMINISTRATION ROOM					
3.2.1	ADMINISTRATOR CHAIR Size: 21" x 21" x 3'-6"	1	Nos			
3.2.2	COUNTER DESK Size: 5'-6" x 3'-0" x 2'-6" & 3'-0" x 1'-6" x 2'-6" L-shape	1	Nos			
3.2.3	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.2.4	GUEST CHAIR Size: 18" x 21" x 30"	2	Nos			
3.2.5	SOFA 2 SEATER Size: 5'-0" x 2'-8" x 1'-6" (SO2)	0	Nos			
3.2.6	Base Cabinets					
a	Size: 3'-0" x 1'-6" x 2'-6" (R3)	2	Nos			
3.2.7	Clerk Table Size: 4'-0" x 2'-0" x 2'-6" (H)	2	Nos			

School Building Type-3 (08 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
3.2.8	Clerk Chair Size: 1'-9" x 1'-6" x 2'-10"	2	Nos			
3.2.9	WOODEN PARTITIONS Size: 6'-0" x 7'-0" + 2'-0" x 7'-0"	1	Nos			
3.2.10	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.2.11	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.2.12	Center Table Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			
3.3	STAFF ROOM					
3.3.1-a	TABLES (T2) Size: 6'-0" x 3'-0" x 2'-6"	1	Nos			
b	Center Table Size: 4'-0" x 1'-10" x 1'-6"	1	Nos			
3.3.2	CHAIRS Size: 1'-7" x 1'-7" x 2'-10"	4	Nos			
3.3.3	Base Cabinet Size: 3'-0" x 1'-6" x 2'-6" (R3)	5	Nos			
3.3.4	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.3.5	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.3.6	SOFA					
a	Size: 5'-0" x 2'-8" x 1'-6" (SO2)	4	Nos			
b	Size: 7'-6" x 2'-8" x 1'-6" (SO3)	0	Nos			
3.3.7	SIDE TABLE Size: 1'-9" x 1'-9" x 1'-6"	0	Nos			
3.4	CLINIC					
3.4.1	DOCTOR'S CHAIR Size: 1'-6" x 1'-6" x 3'-0"	1	Nos			
3.4.2	CLINIC TABLE Size: 3'-6" x 2'-0" x 2'-6"	1	Nos			
3.4.3	CLINIC STOOL Size: 12" x 12" x 18" (H)	1	Nos			
3.4.4	CLINIC FOOTSTAND Size: 1'-6" x 2'-0" x 0'-9" + 1'-6" x 1'-0" x 0'-9"	1	Nos			
3.4.5	CLINIC COUCH / Examination Bed Size: 6'-0" x 2'-6" x 3'-0"	1	Nos			
3.4.6	BASE CABINET Size: 4'-0" x 1'-6" x 2'-6"	2	Nos			
3.4.7	White Board Size: 4'-0" x 3'-0"	1	Nos			
3.4.8	NOTICE BOARD Size: 4'-0" x 2'-0" x 3/4"	1	Nos			
3.4.9	3 seater Sofa (SO3): Size: 7'-6" x 2'-8" x 1'-6" or as per approval	0	Nos			
3.4.10	Side Tables: Size: 1'-9" x 1'-9" x 1'-6" or as per approval	0	Nos			
3.4.11	Centre Table: Size: 4'-0" x 1'-10" x 1'-6"	0	Nos			

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Annexure-1
Modified Schedule-A

School Building Type-3 (08 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
3.5	WAITING ROOM					
3.5.1	TABLE Size: 3'-6"x2'-0"x2'-6"	1	Nos			
3.5.2	CHAIRS Size: 1'-6"x 1'-6" x 3'-0"	7	Nos			
3.5.3	SOFA					
a	SOFA 2 SEATER Size: 5'-0"x 2'-8" x 1'-6"	0	Nos			
b	SOFA 3 SEATER Size: 7'-6"x 2'-8" x 1'-6"	0	Nos			
3.5.4	SIDE TABLE Size: 1'-9"x 1'-9" x 1'-6"	0	Nos			
3.5.5	CENTRE TABLE Size: 4'-0"x 1'-10" x 1'-6"	0	Nos			
3.6	STORE ROOM					
3.6.1	STORE CUPBOARD					
a	Size: 3'-0"x 0'-15" x 6'-0" (SC2)	1	Nos			
b	Size: 4'-0"x 0'-15" x 6'-0"(SC)	0	Nos			
Total cost for Admin Block Furniture:						
4	LIBRARY					
4.1	COUNTER DESK					
a	Size: 6'-0"x 5'-6" x 2'-6"	0	Nos			
b	Size: 5'-6"x 2'-9" x 2'-6" 3'-0"x 1'-6" x 2'-6" L-shape	1	Nos			
4.2	Librarian Chair (S3) Size: 1'-6"x 1'-6" x 3'-0"	1	Nos			
4.3	STUDY TABLE (T8) Size: 11'-0"x 3'-0" x 2'-6"	2	Nos			
4.4	STUDY CHAIR (S4) Size: 1'-7"x 1'-7" x 2'-3" (Back Height)	20	Nos			
4.5	BOOK SHELVES					
a	Size: 3'-0"x 1'-0" x 7'-0" (SH01)	6	Nos			
b	Size: 4'-0"x 1'-0" x 7'-0" (SH02)	0	Nos			
4.6	White Board Size: 4'-0" x 3'-0"	1	Nos			
4.7	NOTICE BOARD Size: 4'-0"x 2'-0" x 3/4"	1	Nos			
Total cost for Library Furniture:						
5	COMPUTER LAB					
5.1	COMPUTER Desk for two Persons Size: 6'-0"x2'-6"x2'-6"	8	Nos			
5.2	Chair: Seat size: 18"x18" height as set for level 4	16	Nos			
5.3	White Board: Overall Size: - 4'-0"X 3'-0"	1	Nos			
5.4	Notice Board Size: - 3'-0"x 2'-0"	1	Nos			
5.5	Server Room Table: Sizes:5'-0"x2'-6"x2'-6"	1	Nos			
5.6	Server Room Chair: seat Size: - 18"x 18"	1	Nos			
Total cost for Computer Lab Furniture:						

School Building Type-3 (08 Classrooms)

BILL OF QUANTITIES

Item	Item Description	Quantity	Unit	Rate(PKR)		Amount (PRK)
				Figures	Words	
6	SCIENCE LAB					
6.1	Work Benches: Sizes: 4'-0"x 8'-0" x 33" to 36" high*/market standard	2	Nos			
6.2	Laboratory Stools: Size: Adjustable	28	Nos			
6.3	Lab Assistant Table: Size: 3'-6"x2'-6"x2'-6"	1	Nos			
6.4	Cupboard: Sizes: 3'-0"x 1'-3" x 7'-0"	1	Nos			
6.5	Lab Assistant Chair: Seat size :- 18" x 18"	1	Nos			
6.6	Perimeter Frame with Doors and Drawers: (approximately 48'-0" Perimeter length)	200	Sft			
6.7	Wall mounted Cabinet: Sizes 30" heightx 48" x 15" deep	150	Sft			
6.8	White Board with Stand: Sizes 4'-0"x 2'-6"	1	Nos			
6.9	Notice Board: Overall Size: - 3'-0"x 2'-0"	1	Nos			
6.10	Drip Rack/Lab Drawing Racks: Overall Size: - 18" X 18"	3	Nos			
Total cost for Science Lab Furniture:						
7	MISCELLANEOUS					
7.1	Lobby Notice Board: Size: 6'-0"x 4'-0"	1	Nos			
Total cost for Miscellaneous Furniture:						
8	STACKING / STORAGE					
8.1	Stacking / Stotage of approved furniture units at contractor's facility other than one month built in the quoted rates.	Rate Only	Month			
Total cost of Furniture for Building Type-3 (One School):						


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Annexure-2

*Technical Specifications
(Modified Section No. 06)*

Materials and Accessories


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6. MATERIALS AND ACCESSORIES

6.1 TIMBER / WOOD

Timber shall be sound and well-conditioned of high quality Sheesham/Teak, Kekar or equivalent wood type as approved by the consultant. It shall be properly seasoned with the moisture content to be less than 10% and free from all defects (specifically Knots, cracks, decay and wane). It shall be adequately treated to make it fire-resistant and protect against pest and other environment attacks.

Softwood and Hardwood joinery timbers shall comply with all applicable international BS & EN codes. Hardwood for general joinery use shall be locally available obtained good quality. All sample of joinery timber shall be approved by the Procuring Agency/Consultant.

The minimum thickness of the wood panel shall not be less than 5/8" and properly joined to have a good and durable fixture. The connections should be properly fixed according to the design of the element keeping the fasteners spacing not more than 6".

The final product should be properly polished with varnish polish to protect the surface and enhance the grain, color and texture of the wood.

Sample of the finished product should be submitted to the Consultant for approval.

Some required characteristics of the recommended woods are as below:

Sheesham wood (Scientific name: Dalbergia Sissoo) shall have a beautiful irregular grain structure that is very distinctive in appearance and could be polished to a fine finish. It shall be strong, durable, termite and pest resistant, and easy to achieve an excellent, smooth shiny finish while maintaining its shape well during handling and construction. Average dry weight should range from 750 to 900 kg/m³ and Modulus of Rupture being around 96.5 to 98.5 MPa.

Teak wood (Scientific name: Tectona grandis) shall have a smooth grain and texture. It shall have high oil content, high tensile strength and tight grain with tough, long-lasting and pest resistant properties. Wood shall have the rare beauty of teak, its rich golden brown luster, decorative grain and unique properties of strength and resistance to wear. It should indispensably withstand the harsh effects of sea water and broiling sun without splitting, cracking or warping. Average Dry Weight should range from 650 kg/m³ to 800 kg/m³ and Modulus of Rupture should be around 97.1 MPa.

Kekar wood shall be very durable and water-seasoned properly. It shall be is a stable and tough wood in which good finishing results could be achieved by adopting necessary finishing procedure. Average Dry Weight should range from 950 kg/m³ to 1100 kg/m³ and Modulus of Rupture should be around 108.5 MPa to 110 MPa."

6.2 MANUFACTURED BOARDS

6.2.1 Medium Density Fiber Boards (MDF)

MDF Boards shall be complying with applicable BS EN standards as BS622-5, EN323, 310, 319, 322, and 324.

6.2.2 Particle Board

Particle Boards shall be resin-bonded wood chipboard complying with BS 2604.

6.2.3 Ply Wood

Plywood generally shall comply with BS 1455. Those from sources not included in BS 1455 shall subject to the approval and shall be equivalent grades of veneer and types of bonding. External quality of plywood shall have Grade 2 veneer with WBP bonding and internal quality plywood shall have Grade 2 veneer with MR bonding.

6.3 DECORATIVE PLASTIC LAMINATE MATERIAL

Balancing Laminate to be used in all cases. All laminated panels to have either solid color laminate or PVC/PU edges to seal all lipping, with the lipping fitted after laminating as per the approval. All edges to be finished flush and smooth with the black core of the laminate concealed behind the lipping.

6.4 FIBER


Polymer strengthened by fine microfibers of Carbon, Glass or any other polymer shall be used. The material shall be of high stiffness, impact resistance, abrasion resistant, water resistant and excellent barrier properties conforming to IS 10910. The polymer fiber used shall be environment friendly with ductile properties such that even after breakage the material shall not produce sharp edges. Any admixture to the polymer should comply with FDA: CFR Title 21,177.1520, Olefin polymers.

The polymer fiber used shall have textured surface for the seating and fair, smooth surface if used for the desks having vibrant colors to match with the environment or theme of the classroom.

The technical data sheet of the material used shall be submitted to the consultant for approval..

6.5 METAL WORK

- Quality of work: Fabricate metalwork carefully and accurately to ensure compliance with design and performance requirements using types and grades of metal appropriate for the purpose. Finished work must be free from distortion and cracks.
- Corners: Unless otherwise specified, miter junctions of identical sections.
- Welding/Brazing Generally: Thoroughly clean surfaces to be welded.
- Ensure accurate fit using clamps and jigs where applicable.
- Make joint with parent and filler metal fully bonded throughout.
- Completely remove all traces of flue residue and slag.


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Annexure-3

Technical Specifications (Furniture Album)



Modified Sections


(Section 1.1: Student's Desks & Section 1.2: Students Chairs)



Specifications of Option-1

(Wooden Table Top, Chair Seat & Back with MS Frame)


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Section-01: Class Room	
1.1 Students Desks	
Code	Descriptions & Specifications
1.1.1	<p>Single Desk (Level-1, From Class 1 to 3):</p> <p>Desk: (Students – flat top) 21 in wide; 18 in deep; 18 to 20 in high.</p> <p>Top shall be minimum 3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with edge thickening. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Horizontal Shelf: Shelf may be provided downside or as appropriate to accommodate Books and accessories with appropriate metallic material.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1/4" x 1/4" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
1.1.2	<p>Single Desk (Level-2, From Class 4 to 5):</p> <p>Desk: (Students – flat top) 21 in wide; 18 in deep; 22" to 24 in high.</p> <p>Top shall be minimum 3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with edge thickening. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Horizontal Shelf: Shelf may be provided downside or as appropriate to accommodate Books and accessories with appropriate metallic material.</p>


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	<p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1¼" x 1¼" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> 
<p>1.1.3</p>	<p>Single Desk (Level-3, From Class 6 to 8):</p> <p>Desk: (Students – flat top) 24" wide; 18" deep; 28 to 30 in high.</p> <p>Top shall be minimum ¾" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with edge thickening. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. A front wood panel may be added to break the height.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Horizontal Shelf: Shelf may be provided downside or as appropriate to accommodate Books and accessories with appropriate metallic material.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1¼" x 1¼" or minimum 1¼" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> 



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Section-01: Class Room

1.2 Students Chairs

Code	Descriptions & Specifications
1.2.1	<p>Single Chair (Level-1, From Class 1 to 3):</p> <p>Seat: 14" x 14" seat size; seat height 12"</p> <p>3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The seat may be provided with curves for comfort.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Back: 3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC lacquer/PU polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The back must be raked/curved at a small angle to prevent an awkward forward-leaning position for the sitter .</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1/4" x 1/4" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Pictures:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
1.2.2	<p>Single Chair (Level-2, From Class 4 to 5):</p> <p>Seat: 16" x 16" seat size; seat height 15"</p> <p>3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The seat may be provided with curves for comfort.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Back: 3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC lacquer/PU polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The back must be raked/curved at a small angle to prevent an awkward forward-leaning position for the sitter.</p>


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	<p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1/4" x 1/4" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Pictures:</p> 
<p>1.2.3</p>	<p>Single Chair (Level-3, From Class 6 to 8):</p> <p>Seat: 16" x 16" seat size; seat height 18"</p> <p>3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC Lacquer/PU Polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The seat may be provided with curves for comfort.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Back: 3/4" thick A-Grade, well-seasoned Sheesham wood or equivalent as approved with minimum 3/8" radius corners. Surface shall be finished with NC lacquer/PU polish of prime approved quality. Edge surface shall be chamfered or rounded to prevent splintering and/or chipping. The back must be raked/curved at a small angle to prevent an awkward forward-leaning position for the sitter.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1/4" x 1/4" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Pictures:</p> 

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Annexure-3

Technical Specifications (Furniture Album)

Original Sections

(Section 1.1: Student's Desks & Section 1.2: Students Chairs)

Specifications of Option-2

(MDF Table Tops, Plywood Chair Seat & Back with MS Frame)


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Section-01: Class Room**1.1 Students Desks**

Code	Descriptions & Specifications
1.1.1	<p>Single Desk (Level-1, From Class 1 to 3):</p> <p>Desk: (Students – flat top) 21 in wide; 18 in deep; 18 to 20 in high.</p> <p>Finishing/Paint: Multicolor</p> <p>Top shall be 3/4" (minimum 18mm) thick formaldehyde free dry process fiber board (MDF) with minimum 3/8" radius corners or as approved. Surface shall be finished with decorative high pressure laminate of prime quality. Edge surface shall be sealed with PVC/PU edging of appropriate approved matching. Plastic laminate to be finished with top and bottom arises rounded off to prevent splintering and/or chipping.</p> <p>Horizontal Shelf: Shelf may be provided downside to accommodate Books and accessories with appropriate metallic material.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 3/4" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> 
1.1.2	<p>Single Desk (Level-2, From Class 4 to 5):</p> <p>Desk: (Students – flat top) 21 in wide; 18 in deep; 22" to 24 in high.</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Top shall be 3/4" (minimum 18mm) thick formaldehyde free dry process fiber board (MDF) with minimum 3/8" radius corners. Surface shall be finished with decorative high pressure laminate. Edge surface shall be sealed with PVC/PU edging of appropriate approved matching. Plastic laminate to be finished with top and bottom arises rounded off to prevent splintering and/or chipping.</p>


M. J. Khan
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	<p>Horizontal Shelf: Shelf may be provided downside to accommodate Books and accessories with appropriate metallic material.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 3/4" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> 
<p>1.1.3</p>	<p>Single Desk (Level-3, From Class 6 to 8):</p> <p>Desk: (Students – flat top) 24" wide; 18" deep; 28 to 30 in high.</p> <p>Finishing/Paint: Golden Brown or as approved</p> <p>Top shall be 3/4" (minimum 18mm) thick formaldehyde free dry process fiber board (MDF) with minimum 3/8" radius corners. Surface shall be finished with decorative high pressure laminate. Edge surface shall be sealed with PVC/PU edging of appropriate approved matching. Plastic laminate to be finished with top and bottom arises rounded off to prevent splintering and/or chipping.</p> <p>Horizontal Shelf: Shelf may be provided downside to accommodate Books and accessories with appropriate metallic material.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 1" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> 

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Section-01: Class Room	
1.2 Students Chairs	
Code	Descriptions & Specifications
1.2.1	<p>Single Chair (Level-1, From Class 1 to 3):</p> <p>Seat: 14"x14" seat size; seat height 12" Imported Textured Fiber /Imported Ply-wood.</p> <p>Finishing/Paint: Multicolor</p> <p>Back: Imported Ply-wood/Textured Fiber.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 3/4" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Pictures:</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
1.2.2	<p>Single Chair (Level-2, From Class 4 to 5):</p> <p>Seat: 16"x16" seat size; seat height 15" Imported Ply –wood</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Back: Imported Ply –wood.</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 3/4" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> <div style="text-align: center;">  </div>


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1.2.3	<p>Single Chair (Level-3, From Class 6 to 8):</p> <p>Seat: 16"x16" seat size; seat height 18" Imported Ply-wood</p> <p>Finishing/Paint: Natural wood color/or as Approved</p> <p>Back: Imported Ply –wood</p> <p>Frame: Frame made in mild steel (M.S) hollow metal section of minimum 1" x 1" or minimum 3/4" diameter round section and 18 gauge including G.I brackets, nut/bolt, clamps etc. with powder coating. Complete in all respects. All exposed ends of tube shall be closed with approved high density plastic caps.</p> <p>Schematic Picture:</p> 
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