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## OFFICE OF THE EXECUTIVE ENGINEER **EDUCATION WORKS DIVISION TANDO MUHAMMED KHAN**

No: TC/G-55 (EWD)//75 /of 2017

T.M.Khan, Dated:- //

# **Notice Inviting Tenders**

Sealed Bids for the Works mentiond below are invited from the interested Bidders / Firms on Standard Bidding Documents of SPPRA under Sindh Public Procurement Regulatory Authority, Rules 2010 (amended to date)

<sup>2</sup> The bidding documents will be issued to all the interested Bidders on written request to the undersingned on frims original letterhead and payment of biddding documents free ( non refundable) in cash as shown against each .

Programe for issuance / submission and opening of Bids

S#	Particulars	1st Attempt	In case of un-responded works 2nd Attempt		
A	Date of issuance of bidding documents	From the date of publicattion in press and hoisted on website of SPPRA at or before 2.00 pm on 02-05-2017	From 05-05-2017 and at or before 2.00pm on 12-05-2017		
В	Dead line for submission of bids	1011 03-03-2013 up to 2.00pm m	12-05-2017 upto 2.00pm in the office of the undersingned		
С	Venue, time and date of bids opening	On 03-05-2017 at 3.00pm in the office of the undersigned	12-05-2017 at 3.00pm in the office of the undersigned		

- Bidding is open to all interested bidders.
- Method of procurement i.e Single Stage-Single Envelope.
- Bid Validity Period is (90) Ninety days

#### List of Work

S.#		Name of Scheme / Locations	Taluka	Estimated Cost (M)	Earnet Money 4%	Bid Documents Fee	Time for completion
1	Renov	312 Rehabilitation, Improvement / vation & Missing Facilities in ng Secondary / Higher Secondary ls.			2		
	1	GBHS Lakhat	T.M.Khan	4.550	0.182	3000	15 Months
	2	GBHS Jhang Katiar	B.S.Karim	8.540	0.342	3000	15 Months
	3	GBHS Suleman Soomro	B.S.Karim	3.717	0.149	3000	15 Months

#### BIDDERS QUALIFICATION / ELIGIBILITY CRITERIA

- Registration With Pakistan Engineering Council in the relevant category or above discipline keeping in view the bid costs. No. PEC license required for work costing up to Rs. 4.00 (Million).
- Relevant Experieence of last three years (list of works with copies of letter of award of work and completion certificates of equivalent cost or above.
- Trun-over of last three years as per SPPRA Rules 2010 with current trun over as 30% of the bid cost.
- Valid Registration with Federal Board of Revenue (FBR) for income Tax (N.T.N).
- Valid Registration with the Sindh Revenue Board (SRB).
- The bid security 4% (four percent) in the shape of call deposite / pay order issued from any schedule bank of pakistan in favour of undersigned shall be submitted at the time of submission of bidding documents.
- Full Name, Complete Address, Telephone Number, Fax Number, E-Mail & Organization of Structure.
- Copy of C.N.I.C of propritor / partners ( if any ).
- Complete Bio-Date of Technical Staff (One B.E & One Diploma Engineer).
- Undertaking on stamp paper that firm is not involved in any litigation, Departmental rift, abandoned or un-necessary delay in completion of any work in the Government Department.

- k Undertaking on stamp paper regarding Non-Black Listing of Firm previously by Government,s, Semi Government,s Autonomous Bodies as Executing Agency.
- Affidavit regarding list of partners / partnership Deed with Director / Proprietor etc with complete Information alog with Power of Attorney / Sole Proprietor.
- Undertaking on stamp that imformation submitted by Bidder / Firms is correct.
- n. Incomplete / Conditional bids will not be entertained and will be rejected out rightly.
- Procuring agency reserve right to annul the bidding process and reject all bids or proposals as per SPP Rules 2010 ( amended to-date).

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION T.M.KHAN

Copy Forwarded with compliments to:-

- The Director (Advertisement) Information Department, Government of Sindh, Karachi for information and publication in leading Newspaper viz English, Sindhi & Urdu.
- 2 The Managing Director, (A&F) Sindh Public Procurement Regulatory Authority, Services General Administration & Coordination Department, Barrack No. 8, Sindh Secretariat No. 4-A, Court Road Karachi, for hoisting the advertisement on the SPPRA Website.
- 3 The Chief Engineer, Education Works, Hyderabad for information.
- 4 The Superintending Engineer, Education Works Circle Hyderabad for information
- 5 The Assistant Engineer, Education Works Sub-Division, T.M.Khan for information & wide publicity.
- 6 Copy to Notice Board.

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION T.M.KHAN



GOVERNMENT OF SINDH EDUCATION & LITERACY DEPARTMENT Kerachi, data the 29-04-2015

# NOTIFICATION

NO.SO(G) EDU/E#A/PRO-EW(CRC)/14-15: In pursuance of Rule - 31 of the Stade Public Procureme Rules, 2010 a Departmental Complaint Redressal Committee comprising of following Officers constituted as under to resolve complaint's of aggrieved hidders;

Superintendent Engineer (Education Works) of concerned Education Works Circle Education & Literacy Department

Chairman

Representative of District Account Officer 2. Accountant General, Sindh

Member

Representative of Head of procuring Agency 3. (Professional from relevant field concerning) Mambar

ToRs

To perform according to Rule - 31 of SPPRA, 2010;

Perform any other function ancillary and incidental to the above.

SECRETARY EDUCATION TO COVE. OF SINDE Kuruchi, date the 28th May, 2015 -

# NO.SO(G) EDU/E&A/PRO-EW(CRC)/14-15:

A copy is forwarded for information & necessary action to:-

1. All Members of the Committee.

2. The P.S to Secretary, Education & Literacy Department.

3. Office Order File



Y SECTION Y



#### GOVERNMENT OF SINDH EDUCATION & LITERACY DEPARTMENT Karachi, date the 28-04-2015

# NOTIFICATION

NO.SO(G) EDU/E&A/PRO-EW/14-15: In pursuance of Rule - 7 of the Sindh Public Procurement Rules, 2010, a Departmental Procurement Committee comprising of following Officers for procurement of works for various Educational Institutes / Offices / Line Departments working under Administrative Control of Education & Literacy Department to be procured under ADP / Regular Budget / SNE of Education Department is constituted as under:-

Executive Engineer (Education Works)
 Concerned Education Works Division
 Education & Literacy Department

Chairman

2. Assistant Engineer

Member

Local Government Public Health Engineering Department

Assistant Engineer (Education Works) of Headquarter
 Concerned Education Works sub Division
 Education & Literacy Départment

Member

#### ToRs

Preparing bidding documents;

Carrying out technical as well as financial evaluation of the bids;

Preparing evaluation report as provided in Rule 45 of SPPRA 2010;

· Making recommendations for the award of contract to the competent authority; and

Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO -

NO.SO(G) EDU/E&A/PRO-EW/14-15:

Karachl, date the 28th May, 2015

A lopy is forwarded for information & necessary action to:-

1. All Members of the Committee.

2. The P.S. to Senior Minister, Education & Literacy Department, Govt. of Sindh, Karachi.

3. The P.S to Secretary, Education & Literacy Department.

4. The P.S to Secretary, Local Government Public Health Engineering Department.

5. Office Order File

\$INDH EDUCATION & LITERACY DEPARTMENT



DEPUTY SECRETARY

2 PA BIDDING

ING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

(For up to Rs.2.5 to 4.00 Million)

OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION T.M KHAN

#### Schedule B

NAME OF WORK:- ADP- 312 Rehbalitation, Improvement / Renovation & provision for Missing Facilities existing Secondary / Higher Secondary School at GBHS. Suleman Soomro Taluka B.S.Karim District Tando Mohammad Khan.

S.No	Description		MEASUREMENT				Quantity	Amount
3.110	Description	No.	Length	Width		Height/ Depth	Quantity	Amount
1	Damassina samuel Carl	l'ora olerates (C.I.N.	- 52/D 12)					
â	Removeing cement for	iline piaster (5.1.18	0.55/P-15).	10663	Sft	121.00	% Sft	12902
2	Dismentling cement con	crete Plain 1:2:4 (S	S.I.No.19-c/P-10).					
				1665	Cft	3327.85	%.Cft	55409
3	Dismentling cement con the same (S.I.No.20/P-1		parating refinorcem	ent for cle	aning a	and sarighening		
				1083	Cft	5445.00	%.Cft	59072
4	R.C.C. work i/c all labor bending binding which w shuttering curing render columns, rafts, lintels an in all respects Ratio 1:2:	vill be paid separate ing washing of shir d other structural r	ely. This rate also i/ ngle surface. (a) R.C members laid in situ	c all kinds C.C work i	of form	ns moulds lifting slabs, beams,		
				1407	Cft	337.00	P.Cft	474159
5	Fabrication of mild ste binding and laying in p also removal of rust fro	oosition making j	oints and fastenin			Transfer of the second		
				69	Cwt	5001.70	P.Cwt	345117
6	Providing and fixing c G.I.Sheet i/c welded he sand sullrry of ratio 1: plants unsed in making	inges & fixing at 6 and reparing th	site with necessar e jambs the cost o	ry hood fa lso i/c all	sts fill carria	ing with cement ge tools &		
A)	DOOR CHOWKATS							
				140	Rft	228.90	P.Rft	32046
B)	WINDOW CHOWK	ATS		861	Rft	240.50	P.Rft	207071
	S/F iron steel grill of 3 etc. complete( weight i				- 1			
				276	Sft	194.16	P.Sft	53588
8	Cement Concret brick or	stone ballast 1-1/2	2" to 2"guage Ratio	1:4:8. (S.1	.No:4/	B/P-14).		
				882	Cft	9416.25	%.Cft	83051
	Pacca brick work in Gror ratio 1:6 (S.I. No. 05/P-2		king of joints upto 2	20 ft: hiegl	nt in ce	ment sand mortor		
				1038	Cft	12674.36	%.Cft	131560
			CATE WILLIAM CONTROL			CALL CALL CONTROL CONT		

First class deodar wood wrought joinery in doors & windows fixed in position with

				III			
ř.,	chowkads i/c cleats cords hooks iron tower bolts h glazed or fully glazed 1-3/4" thick (S.I.No7/P-64)	inges holds fast	s deod	ar panelled or			
5	•	482	Sft	902.93	P.Sft		435212
11	Cement Plaster 1:6 upto 20 ft. hight 1/2" thick (S.I	.No. 13(b)/P - 5		2206.60	% Sft		235290
12	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick (S.I.No.	11(a)/P - 57)	Sft	2197.52	% Sft		0
13	Providing and laying 2" thick topping cement conc dividing into panells.(S.I.No:16b/p-46).	rete 1:2:4 I/c su	ırface	finishing and			
14	Primary coat of chalk under distemper (S.I.No.23/P-53	2174	Sft	3275.50	% Sft		71209
		10663	Sft	442.75	% Sft		47210
15	Distempering 03 coats . (S.I.No. 24(b )/P-60)						
		10663	Sft	1079.65	% Sft		115123
16	Painting new surface preparing surface and door & wir 76)	ndow any type i/c	edges	(S.I.No.5(c)/P-			
		488	Sft	2116.41	% Sft		10328
17	Providing and fixing printed glazed porceline Tile 18"x1 bed of 1/2" rhick gray cement sand mortar ratio 1:3 usin complete in all respect (R.A).						
•		1830	Sft	350.00	P.Sft		640500
				564-5656566			
			500000	644-3-5-4500 Sec.			
				Total:-		_	3,008,848
				Total:- N.S.I.		Rs:	3,008,848
						Rs:	
. 01	PART (B) Providing and fixing orisa type with or colour glaze low lavel Plastic flush tank of 03 gallons capacity requisite number of holes in will plinth and floor (a tank of low down 3 gallons C.I tap and C.I thumbe plastic thumble (S.I.No: 3/(A-ii)P-2).	of apprved quali a) W.C pan cria	ity i/c s type	N.S.I. S.I. en with cost of making 23" with plaster			640500
. 01	Providing and fixing orisa type with or colour glaze low lavel Plastic flush tank of 03 gallons capacity requisite number of holes in will plinth and floor (a tank of low down 3 gallons C.I tap and C.I thumbe	of apprved quali a) W.C pan cria (ii) with 4" dia	ity i/c s type	N.S.I.  S.I.  en with cost of making 23" with plaster enware trap and			640500
. 01	Providing and fixing orisa type with or colour glaze low lavel Plastic flush tank of 03 gallons capacity or requisite number of holes in will plinth and floor (a tank of low down 3 gallons C.I tap and C.I thumbe plastic thumble (S.I.No: 3/(A-ii)P-2).	of apprved quality a) W.C pan criaty (ii) with 4" dia cutting and fitting good etc painting atch the colour	ity i/c s type earthe 6166.6 ng con g 02 c	N.S.I.  S.I.  en with cost of making 23" with plaster enware trap and 60 Each  mplete with and i/c aots after cleaning Buliding and			640500 2368348
	Providing and fixing orisa type with or colour glaze low lavel Plastic flush tank of 03 gallons capacity or requisite number of holes in will plinth and floor (a tank of low down 3 gallons C.I tap and C.I thumbe plastic thumble (S.I.No: 3/(A-ii)P-2).  2.0  Providing G.I pipe apecials & clsmps etc. i/c fixing the cast of breaking through wall, and roof making a the pipe etc with white zink paint with pigment or making the pipe etc.	of apprved quality a) W.C pan criaty (ii) with 4" dia cutting and fitting good etc painting atch the colour d handling (S.I.)	ity i/c s type earthe 6166.6 ng con g 02 c	N.S.I.  S.I.  en with cost of making 23" with plaster enware trap and 60 Each  mplete with and i/c aots after cleaning Buliding and			640500 2368348
2	Providing and fixing orisa type with or colour glaze low lavel Plastic flush tank of 03 gallons capacity or requisite number of holes in will plinth and floor (a tank of low down 3 gallons C.I tap and C.I thumbe plastic thumble (S.I.No: 3/(A-ii)P-2).  2.0  Providing G.I pipe apecials & clsmps etc. i/c fixing the cast of breaking through wall, and roof making the pipe etc with white zink paint with pigment o m testing with water to a pressure head of 200 feet and	of apprved quality a) W.C pan criaty (ii) with 4" dia cutting and fitting good etc painting atch the colour d handling (S.I.)	ity i/c s type earthe 6166.6 ng cor g 02 c of the	N.S.I.  S.I.  en with cost of making 23" with plaster enware trap and 60 Each mplete with and i/c aots after cleaning Buliding and P12).		Rs:	640500 2368348 12333

ï										
	03	Add Extra for labour for Concealed G.I. p pipe and making good in cement mortar co								
	-		20.00	7.82	P.Rft	Rs:	156			
4	4	Concealed C.P fitting of superior quality cock of superior quality with C.P head 1/2		The state of the s	concealed Bib					
			2.00	1109.46	Each	Rs:	2219			
	5	Concealed C.P fitting of superior quality to cock of superior quality with C.P head 1/2			concealed stop					
			2.00	478.28	Each	Rs:	957			
	6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete making connections for in let outlet & over flow inlet outlet flowpipe etc gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).								
		250.0 Gollons.	01	21989.61	1 Each		21990			
	7	Providing asbestios pipe wioth coiler (Dad required depth & fixing to position & joint head of 200 ft								
		4" Dia	20.00	188.44	P.Rft	Rs:	3769			
	8	S/F approved quality AC motor pump set s complete fixing in CC 1:2:4 platform i/c fit Elec: Schedule)								
			1.00	5235.31	Each.	Rs:	5235			
				Tota	al. S.Items.	Rs:	52913			
	1	Non-Schedule items.  Providing and installing Hand pump with all ac shoe i/c boring , fitting and fixing etc complete.		ir strainer wi	ith wooden					
		Coir Strainer.	10.00	153.01	P.Rft	Rs:	1530			
		Boring.	80.00	77.90	P.Rft.	Rs:	6232			
		Hand Pump Machine.	1.00	2883.30	Each	Rs:	2883			
				Total.	N-S. Items.	Rs:	10645			

F NAME OF WORK:-

ADP- 312 Rehbalitation, Improvement / Renovation & provision for Missing Facilities existing Secondary / Higher Secondary school at GBHS. Jhang Katiar Taluka B.S.Karim District Tando Mohammad Khan.

MEASUREMENT SHEET.

<u> </u>		MILAS	UKENEN		The second liverage in the second			
S.No	Description		MEASU	REMENT			Quantity	
		No.	Length	Width	He	eight/ Depth	1	
1	Removeing cement for lime pl	aster (S.I.No:53/P	-13)					
	removeing centent for time pr	uster (0.1.110.5571	- 627	10663	Sft	121.00	% Sft	12902
2	Dismentling brick work in lime	or cement mortor	(\$ I No 13/P-10)				70.020	
2	Districting blick work in time	or cement mortor	(3.1.140.13/1-10)	84	Cft	1285.63	% Cft	1080
2	Di	N-1- 1-2-4 (C.I.N	10 -/0 10)	04	Cit	1205.05	70 CIL	1000
3	Dismentling cement concrete P	Tain 1.2.4 (5.1.No.	19-C/P-10).			2227.07	e/ 66	04/27
				2543	Sñ	3327.85	% Sft	84627
4	Dismentling cement concrete re	einforced separatir	ig refinorcement fo	or cleaning	and sarig	hening the		
	same (S.I.No.20/P-10).							
				4198	Cft	5445.00	% Cft	228581
5	Filling, watering, and ramming		with new earth ex	cavated fro	om outsid	e lead upto 1		
	chain and lift upto 5'ft (s.1.NO:	22/P-05).						
				11200	Cft	3630.00	%0 Cft	40656
6	Extra lead for (06) Mile							
				11200	Cft	771.96	% Cft	86460
7	R.C.C. work i/c all labour and	material except the	cost of steel rein		1.000			
7.	binding which will be paid sepa							
	rendering washing of shingle su							
	other structural members laid in				100			
	No 6/p -18).							
¥.								
				4198	Cft	337.00	P.Cft	1414726
. 8	Fabrication of mild steel rein							
	and laying in position makin		ning i/c the cost	of binding	wire als	so removal of		
	rust from bars (S.I.No. 7/ P-	19)						
				206	Cwt	5001.70	P.Cwt	1030350
9	Providing and fixing chowkl	ats of size 7"x2"	for 1-1/2"x 3" f	or window	using 2	0 guage		
	G.I.Sheet i/c welded hinges				-			
	sand sullrry of ratio 1:6 and	7			-			
	unsed in making & fixing for				-			
43					HC 30 30			
A)	DOOR CHOWKATS							*****
				140	Rft	228,90	P.Rft	32046
B)	WINDOW CHOWKATS							
				553	Rft	240.50	P.Rft	132997
10	S/F iron steel grill of 3/4" an	d 1/4" size flate i	ron of approved	design i/c	painting	3 coats etc.		
	complete( weight not less that		* *					
					Sft	194.16	P.Sft	58248
11	M/F steel grated door with 1/16	5" thick sheeting i/	c angle iron frame					
	Since Branch door with 1710	and sheeting to	c angle iron traffic	U1 2 A2 A3	, o with	or anaby.		

,	*		48	Sft	726.72	P.Sft		34883
7 1	12	First class deodar wood wrought joinery in doors & windows fixe i/c cleats cords hooks iron tower bolts hinges holds fasts deodar p		A service of the serv				
		glazed 1-3/4" thick (S.I.No7/P-64)						
			506	Sft	902.93	P.Sft		456883
1	13	Cement Plaster 1:6 upto 20 ft. hight $1/2$ " thick (S.1.No. 13(b)/P -	57)					
1	14	Cement Plaster 1:4 upto 20 ft. hight 3/8" thick (S.I.No. 11(a)/P - 57)		Sft	2206.60	% Sft		0
		D 11 1 20 11 1	C	Sft	2197.52	% Sft		0
1	15	Providing and laying 2" thick topping cement concrete 1:2:4 I/c s dividing into panells.(S.I.No:16b/p-46).	surface	finishing an	d			
				Sft	3275.50	% Sft		0
1	6	Colour wash 03 coats (S.I.No.25(b)/P-60).						
1	7	Distempering 03 coats . (S.I.No. 24(b )/P-60)	2100	Sft	859.00	% Sft		18039
		Distempering 03 coats . (5.1.110. 24(0 )/1-00)		Sft	1079.65	% Sft		0
1	8	Painting new surface preparing surface and guard bars of Iron bars grat bracess etc. & similar open work (S.I.No.5 (d )/P-76)	ting rai	ling i/c standa	rd			
		Description and Guine assessed assign blocks flooring businessing of 107		Sft	1270.83	% Sft		1220
	8	Providing and fixing cement paving blocks flooring having size of 197 x quddra / cobble shape with pigmented having strength b/w 5000 pic i/c and laying in specified manner / patter and design etc complete (S.I.No.	filling th	ne joints with				
		u 4	5600	Sft	248.17	P.Sft		1389752
1	9	Providing and fixing printed glazed porceline Tile 18"x18" finished in w of 1/2" rhick gray cement sand mortar ratio 1:3 using / filling of joints w in all respect (R.A).						
			7290	Sft	350.00	P.Sft		2551500
					T		D	7574040
					Total:-		Rs:	7574949
					N.S.I.		Rs:	2637960
					S.I.		Rs:	4936989
		PART (B)						
0	1	Providing and fixing orisa type with or colour glazer earthan ware	W.C	en with cost	of low			

Providing and fixing orisa type with or colour glazer earthan ware W.C pen with cost of low lavel Plastic flush tank of 03 gallons capacity of apprved quality i/c making requisite number of holes in will plinth and floor (a) W.C pan crias type 23" with plaster tank of low down 3 gallons C.I tap and C.I thumbe (ii) with 4" dia earthenware trap and plastic thumble (S.I.No: 3/(A-ii)P-2).

2.0 6166.60 Each

12333

	pipe etc with white zink paint with pigme water to a pressure head of 200 feet and h	nt o match the colou	r of the Buliding an			
(a)	1/2"Dia Rft	20.00	73.21	P.Rft	Rs:	1464
(b)	3/4" Dia Rft	50.00	95.79	P.Rft	Rs:	4790
03	Add Extra for labour for Concealed G.I. pand making good in cement mortar compl			wall for pipe		
		20.00	7.82	P.Rft	Rs:	156
4	Concealed C.P fitting of superior quality superior quality with C.P head 1/2" dia(S.		(a) S/Fixing conceal	led Bib cock of		
		2.00	1109.46	Each	Rs:	2219
5	Concealed C.P fitting of superior quality of superior quality with C.P head 1/2" dia	and the second of the second o	a) S/Fixing conceal	led stop cock		
-		2.00	478.28	Each	Rs:	957
6	Supplying & fixing firbre glass tank of ap s[pecified i/c cost of nut bolts ans fixing it connections for in let outlet & over flow it thickness 3.5 mm (S.I.NO:3/A/P-21).	n plate form of ceme	nt conerete 1:3;6 ar	nd making		
	250.0 Gollons.	01	21989.61	Each		21990
7	Providing asbestios pipe wioth coiler (Dad required depth & fixing to position & join of 200 ft					
	4" Dia	20.00	188.44	P.Rft	Rs:	3769
8	S/F approved quality AC motor pump set s fixing in CC 1:2:4 platform i/c fitting with					
		1.00	5235.31	Each.	Rs:	5235
			Total.	S.Items.	Rs:	52913

Providing and installing Hand pump with all accessories 1-1/2" dia coir strainer with wooden shoe i/c

Non-Schedule items.

Providing G.I pipe apecials & clsmps etc. i/c fixing cutting and fitting complete with and i/c the cast of breaking through wall, and roof making good etc painting 02 caots after cleaning the

boring, fitting and fixing etc complete.(R.A.Approved).

		Total. N-S. Items.	Rs: 10645
Hand Pump Machine.	1.00	2883.30 Each	Rs: 2883
Boring.	80.00	77.90 P.Rft.	Rs: 6232
Coir Strainer.	10.00	153.01 P.Rft	Rs: 1530

#### Schedule B

'NAME OF WORK:-

ADP- 312 Rehbalitation, Improvement / Renovation & provision for Missing Facilities existing Secondary / Higher Secondary School at GBHS.

Lakhat Taluka T.M.Khan District Tando Mohammad Khan.

S.No	Description		MEAS	UREME	NT		0	A
		No.	Length	Width		Height/ Depth	Quantity	Amount
01	Dismentling cement concrete the same (S.I.No.20/P-10).	einforced separati	ing refinorceme	ent for cle	aning a	nd sarighening		
				42	Cft	5445.00	%.Cft	2287
02	Dismentling brick work in lime	e or cement morto	or (S.I.No.13/P		-			2510
03	Removeing cement for lime p	laster (\$ 1 No:53/l	P_13)	206	Cft	1285.63	%.Cft	2648
05	Removeing cement for inne p	date (5.1.140.55/1	1-15).					
				8671	Sft	121.00	% Sft	10492
04	Cement Concret brick or stone	e ballast 1-1/2" to	2"guage Ratio	1:4:8. (S.I	.No:4/	B/P-14).		
		2.77		1061	Cft	9416.25	%.Cft	99906
05	Pacca brick work in foundation	n or plinth in ceme	ent sand morter	r 1:4 (S.I.)	No. 04/	(E/P-24)		
				58	Cft	11948.36	%.Cft	6930
06	R.C.C. work i/c all labour and	material except th	ne cost of steel			Land American		
	bending binding which will be							
	shuttering curing rendering wa columns, rafts, lintels and othe							
	complete in all respects Ratio							
				61	Cft	337.00	P.Cft.	20557
√01	Fabrication of mild steel reinfo laying in position making joints from bars (S.I.No. 7/ P- 19)			1.7				
				3.01	Cft	5001.70	P.Cwt	15055
02	Providing and fixing chowkh	nats of size 7"x2	" for 1-1/2"x	3" for v		using 20 guage		
	G.I.Sheet i/c welded hinges & sullrry of ratio 1:6 and reparin making & fixing for Door Cho	ng the jambs the	cost olso i/c al	ll carriage	tools			
	DOOR CHOWKATS							
				103	Rft	228.90	P.Rft	23577
07	Pacca brick work in Ground Fl ratio 1:6 (S.I. No. 05/P-24)	oor i/c stricking o	of joints upto 2	0 ft: hiegh	nt in cer	ment sand mortor		
				302	Cft	12674.36	%.Cft	38277
08	Cement Plaster 1:6 upto 20 ft.	hight 1/2" thick (6	S I No. 13(b)/P	2 - 57)				
.,,,	Sement I more 1.0 upto 20 ft.	mon are timen (r	2.1.10. 12(0)11	26642	Sft	2206.60	% Sft	587882
09	Cement Plaster 1:4 upto 20 ft.	hight 3/8" thick (5	S.I.No. 11(a)/P		Sit	2200.00	70 516	207002
	ner excessed to see at a statute to the Unit Verta® € that Unit Telefold TEE Fr	A CONTRACTOR OF THE STATE OF TH	X.	26642	Sft	2197.52	% Sft	585463
10	Cement Plaster 1:4 upto 20 ft.	hight 3/4" thick (5	S.I.No. 11(C)/F	P-151)				

		3					
*			156	Sft	3015.76	% Sft	4705
	11	<ul> <li>Extra Labour rate for making cement plaster pattas/band around around the edges of roof slabs the width not less than 6" w Engineer Incharge.(S.I.No. 35/P-54)</li> </ul>					
	T)		200	D.G.	10.26	n na	4027
,	12	First class deodar wood wrought joinery in doors & windows cleats cords hooks iron tower bolts hinges holds fasts deodar p 3/4" thick (S.I.No7/(b)P-57)		-		P.Rft	4027
			574	Sft	1273.76	P.Sft	731138
	13	Providing and laying 1-1/2" thick topping cement concrete dividing into panells.(S.I.No:16(d)/p-41).	1:2:4 I/	c surfa	ace finishing and		
			7150	Sft	2548.29	% Sft	182203
	14	Appling floating coat of cement 1/32" thick. (S.I.No.14/P-52).					
	15	Making notice board made with cement( S.I. No.1/P.94)	8671	Sft	660,00	% Sft	57229
		***************************************	192	Sft	58.11	P.Sft	11157
	01	P/L Hala or patterned tiles glazed 8"x8"and 1/4" on floor or wall specification jointed in white cement and pigment over a base of 1/c washing and filling of joints with slurry of white cement a finishing, cleaning and wax polish etc complete i/c cutting tile to p	f 1:2 greater 1:2	ment in profile (	nt mortar 3/4" thick desired shade with S.I. No 62 /P-47)	9/ 55	03007
	02	Laying floor of approved with glazed tiles 1/4" thick in white cermortor 1:2 (S.I No 34/P-42)	243 ment 1:2	Sft 2 over 3	34520.31 8/4" thick cement	% Sft	83884
			100	Sft	27678.86	% Sft	27679
*	03	With glazed tiles 1/4" thick dedoo jointed white cement and 3/4"thick i/c firishing (S.I.NO:37/P-44).	over 1	:2 cem	ent sand mortor		
			282	Sft	28253.61	% Sft	79675
	01	Providing and fixing printed glazed porceline Tile 18"x18" finishe bed of 1/2" rhick gray cement sand mortar ratio 1:3 using / filling complete in all respect ( R.A ).			내용하다 하지 않아보다 내용하는 거든		
			3400	Sft	350.00	P.Sft	1190176
	16	White washing 03 coats (S.I.No. 26/P-60).					
	-	(	7689	Sft	829.95	% Sft	63815
	17	Primary coat of chalk under distemper (S.I.No.23/P-53)					
			26642	Sft	442.75	% Sft	117957
	18	Distempering 03 coats (S.I.No. 24(c)/P-53)	26642	Sft	1079.65	% Sft	287640
	19	Painting new surface preparing surface and door & window any (76)	type i/c	edges.	(S.I.No.5(c)/P-		
			1138	Sft	2116.41	% Sft	24085

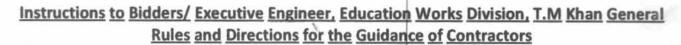
					-		
*				N.S.I.	Rs:	1190176	
è				S.I.	Rs:	3068269	
01	PART (B) Providing and fixing orisa type with or col						
	low lavel Plastic flush tank of 03 gallons requisite number of holes in will plinth and tank of low down 3 gallons C.I tap and C.I plastic thumble (S.I.No: 3/(A-ii)P-2).	d floor (a) W.C	pan crias type 2	3" with plaster			
	2	2.0	6166.60	) Each		12333	
	•		LENGTHUS HANDOTHER				
2	Providing G.I pipe apecials & clsmps etc. the cast of breaking through wall, and roof the pipe etc with white zink paint with pig testing with water to a pressure head of 20	f making good etc ment o match the	painting 02 ca colour of the E	ots after cleaning Buliding and			
(a)	1/2"Dia Rft	20.00	73.21	P.Rft	Rs:	1464	
(b)	3/4" Dia Rft	50.00	95.79	P.Rft	Rs:	4790	
03	Add Extra for labour for Concealed G.I. pi pipe and making good in cement mortar co		Charles and the second				
		20.00	7.82	P.Rft	Rs:	156	
4	Concealed C.P fitting of superior quality frock of superior quality with C.P head 1/2			concealed Bib			
		2.00	1109.46	Each	Rs:	2219	
5	Concealed C.P fitting of superior quality f cock of superior quality with C.P head 1/2		8 8	concealed stop			
		2.00	478.28	Each	Rs:	957	
6	Supplying & fixing firbre glass tank of apprved quality and design and wall thickness as s[pecified i/c cost of nut bolts ans fixing in plate form of cement conerete 1:3;6 and making connections for in let outlet & over flow inlet outlet flowpipe etc complety 250 gollons wall thickness 3.5 mm (S.I.NO:3/A/P-21).						
	250.0 Gollons.	01	21989.61	Each		21990	

Total:-

4,258,445

required depth & fixing to position & joints with robber rings i/c testing to water pressur head of 200 ft 4" Dia 188,44 P.Rft Rs: 3769 20,00 S/F approved quality AC motor pump set single phase motor 1HP singlephase etc complete ffixing in CC 1:2-4 platform i/c fitting with C.I muts and bolts (\$\I.No.21/P-33 Elec: Schedule) 1,00 5235.31 Each. Rs: 5235 Total. S.Items. Rs: 52913 Non-Schedule items. Providing and installing Hand pump with all accessories 1-1/2" dia coir strainer with wooden shoe i/c boring, fitting and fixing etc complete.(R. A. Approved). Coir Strainer. 10.00 153.01 P.Rft Rs: 1530 77.90 P.Rft. 6232 Boring. 80.00 Rs: Hand Pump Machine. 1.00 2883.30 Each Rs: 2883 Total. N-S. Items. Rs: 10645

Providing asbestios pipe wioth coiler (Dadex or equivalent) i/c digging the tranches to



This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the "Executive Engineer, Education Works Division, T.M Khan" It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and Contract Data.

The Instructions to Bidders will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and "Executive Engineer, Education Works Division, T.M Khan" and also in printed media where ever required as per rules. NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion ,time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

 The "Executive Engineer, Education Works Division, T.M Khan" shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each. The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.

 Bidders shall provide evidence of their eligibility as and Education Works Division, T,M Khan.

 Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.

9. Prior to the detailed evaluation of bids, the Executive Engineer, Education Works Division, T.M Khan will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.

10. Bid without bid security of required amount and prescribed form shall be rejected.

 Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;

a) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.

b) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.

c) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

## **Conditions of Contract**

Clause – 1: Commencement & Completion Dates of work. The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the wok, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

Clause – 2: Liquidated Damages. The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

Clause - 3: Termination of the Contract.

- (A) Executive Engineer, Education Works Division, T.M Khan may terminate the contract if either of the following conditions exits:
  - i) Contractor causes a breach of any clause of the Contract.
  - ii) The progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - iii) In the case of abandonment of the work owing to the serious illness or death of the contractor or any
  - iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer, Education Works Division, T.M Khan has power to adopt any of the following courses as may deem fit:
  - i) To forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - ii) To finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Executive Engineer, Education Works Division, Matiari, the contractor shall have:-

- No claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- ii) However, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid. Executive Engineer, Education Works Division, T.M Khan/Engineer may invite fresh bids for remaining work.

Clause 4: Possession of the site and claims for compensation for delay. The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

Clause -5: Extension of Intended Completion Date. The Executive Engineer, Education Works Division, Matiari either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement. When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause -6: Specifications. The contractor shall execute the whole and other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a

part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

Clause - 7: Payments.

- (A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects. The Engineer /Executive Engineer, Education Works Division, Matiari shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes. All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.
- (B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.
- Clause 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-incharge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Executive Engineer, Education Works Division, Matiari has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.
- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-incharge is satisfied that the rate quoted is within the rate worked out by shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

Clause-10: Quality Control.

(A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the

contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.

(B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

(C) Uncorrected Defects:

- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.
- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of, it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

(A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.

(B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work months of the grant of the certificate of completion, final or otherwise, own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.
- Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

Clause-15:Sub-contracting. The contractor shall not subcontract the provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

Clause - 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to

awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

Clause -17: Site Clearance. On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

#### Clause -18: Financial Assistance /Advance Payment.

(A) Mobilization advance is not allowed.

(B) Secured Advance against materials brought at site.

(i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;

(ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of Land Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

Clause -20: Refund of Security Deposit/Retention Money. On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

Contractor

Divisional Accounts Officer Education Works Division T.M Khan Executive Engineer
Education Works Division
T.M Khan

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# INVITATION FOR BIDS

#### INVITATION FOR BIDS

Date:		
Bid Refe	ence No.: XEN(EWD)/TMK/T.C/G-55/	

1. The Executive Engineer Education Works Division Tando Muhammad Khan, Executive Engineer Education Works Division Tando Muhammad Khan, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category for the Work,

Estimated Cost Rs.

(M) which will be completed in

days.

- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application and upon payment of a non-refundable fee of Rupees 3000/-. Bidders may acquire the Bidding Documents from the Office of the Executive Engineer Education Works Division Tando Muhammad Khan.
- 3. All bids must be accompanied by a Bid Security in the amount of Rs. 2% of bid price in the form of call deposit and must be delivered to Executive Engineer Education Works Division Tando Muhammad Khan at or before office 2:00 PM, on -2017. Bids will be opened at 3:00 P.M on the same day in the presence of bidders representatives who choose to attend, at the same address.

# INSTRUCTIONS TO BIDDERS & BIDDING DATA

#### Notes on the Instructions to Bidders

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Executive Engineer Education Works Division Tando Muhammad Khan. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are not normally included in this Section, but rather in the appropriate sections of the Conditions of Contract and/or Contract Data.

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## INSTRUCTIONS TO BIDDERS

#### INSTRUCTIONS TO BIDDERS

(Note: (These Instructions to Bidders (IB) along with Bidding Data will not be part of Contract and will cease to have effect once the Contract is signed).

#### A. GENERAL

#### IB.1 Scope of Bid & Source of Funds

#### 1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —the Executive Engineer Education Works Division Tando Muhammad Khanl) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Worksl).

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

#### 1.2 Source of Funds

The Education & Literacy Department, Government of Sindh has approved the scheme for

which is to be executed by the Executive Engineer Education Works Division Tando Muhamamd Khan.

#### IB.2 Eligible Bidders

- 2.1 Bidding is open to all firms and persons meeting the following requirements:
- a) duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.
- b) Eligible Bidders are required to submit the following information and documents not limiting to following:-
- company profile;
- (ii) works of similar nature and size for each performed in last 3 years;
- (iii) construction equipments;
- (iv) qualification and experience of technical personnel and key site management;

- (v) financial statement of last 3 years;
- (vi) information regarding litigations and abandoned works if any.

#### IB.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Executive Engineer Education Works Division Tando Muhammad Khan will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

#### B. BIDDING DOCUMENTS

#### IB.4 Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.
- Instructions to Bidders & Bidding Data
- Form of Bid, Qualification Information & Schedules to Bid

Schedules to Bid comprise the following:

- (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
- (ii) Schedule B: Specific Works Data
- (iii) Schedule C: Works to be Performed by Subcontractors
- (iv) Schedule D: Proposed Programme of Works
- (v) Schedule E: Method of Performing Works
- (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)

#### 3. Conditions of Contract & Contract Data

#### 4. Standard Forms:

- (i) Form of Bid Security,
- (ii) Form of Performance Security;
- (iii) Form of Contract Agreement;
- (iv) Form of Bank Guarantee for Advance Payment.
- 5. Specifications
- 6. Drawings, if any

#### IB.5 Clarification of Bidding Documents

- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Executive Engineer Education Works Division Tando Muhamamd Khan at the Engineer's/ Executive Engineer Education Works Division Tando Muhamamd Khan address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification of contents of bidding documents in writing and Executive Engineer Education Works Division Tando Muhammad Khan shall respond to such quarries in writing within three

calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

#### IB.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).

- 6.1 t any time prior to the deadline for submission of Bids, the Executive Engineer Education Works Division Tando Muhammad Khan may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the Bidding Documents by issuing addendum.
- 6.2 any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Executive Engineer Education Works Division Tando Muhamamd Khan.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in preparing their Bids, the Executive Engineer Education Works Division Tando Muhamamd Khan may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

#### IB.7 Language of Bid

7.1 All documents relating to the Bid shall be in the language specified in the Contract Data.

#### IB.8 Documents Comprising the Bid

- 8.1 The Bid submitted by the bidder shall comprise the following:
  - (a) Offer /Covering Letter
  - (b) Form of Bid duly filled, signed and sealed, in accordance with IB.14.3.
  - (c) Schedules (A to F) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with IB.14.3.
  - (d) Bid Security furnished in accordance with IB.13.
  - (e) Power of Attorney in accordance with IB 14.5.
  - (f) Documentary evidence in accordance with IB.2(c) & IB.11
  - (g) Documentary evidence in accordance with IB.12.

#### IB.9 Sufficiency of Bid

9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the premium on the rates of CSR / rates and prices quoted/entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the works. 9.2 The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

#### IB.10 Bid Prices, Currency of Bid and Payment

- 10.1 The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the percentage above or below the Composite Schedule of Rates/unit rates and prices of the Works to be performed under the Contract. Prices in the Schedule of Prices/Bill of Quantities shall be quoted entirely in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2 Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3 The unit rates and prices in the Schedule of Prices or percentage above or below on the composite schedule of rates shall be quoted in Bidding Data.
  by the bidder in the currency as stipulated in Bidding Data.
- 10.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Executive Engineer Education Works Division Tando Muhammad Khan when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

#### IB.11 Documents Establishing Bidder's Eligibility and Qualifications

- 11.1 Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 11.2 Bidder must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria mentioned in the Bidding Documents.

## IB.12 Documents Establishing Works' Conformity to Bidding Documents

- 12.1 The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2 The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Executive Engineer Education Works Division Tando Muhammad Khan in the Technical Provisions are intended to be descriptive only and not restrictive.

#### IB.13 Bid Security

13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in

[Contractor]

Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Executive Engineer Education Works Division Tando Muhammad Khan valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37).

- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Executive Engineer Education Works Division Tando Muhammad Khan as nonresponsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
  - (a) if a bidder withdraws his bid during the period of bid validity; or
  - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
  - (c) in the case of a successful bidder, if he fails within the specified time limit to:
  - (i) furnish the required Performance Security or
  - (ii) sign the Contract Agreement.

#### IB.14 Validity of Bids, Format, Signing and Submission of Bid

- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- In exceptional circumstances, Executive Engineer Education Works Division Tando Muhammad Khan may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
- 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.
- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them —ORIGINALI and —COPYI as appropriate. In the event of discrepancy between them, the original shall prevail.

- 14.6 The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorising the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.7 The Bid shall be delivered in person or sent by registered mail at the address to Executive Engineer Education Works Division Tando Muhammad Khan as given in Bidding Data.

#### D. SUBMISSION OF BID

#### IB.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Executive Engineer Education Works Division Tando Muhammad Khan at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2 The inner and outer envelopes shall
  - (a) be addressed to the Executive Engineer Education Works Division Tando Muhammad Khan at the address provided in the Bidding Data;
  - (b) bear the name and identification number of the Contract as defined in the Bidding and Contract Data; and
  - (c) provide a warning not to open before the specified time and date for Bid opening as defined in the Bidding Data.
  - (d) in addition to the identification required in 15.2, the inner envelopes shall indicate the name and address of the Bidder to enable the Bid to be returned unopened in case it is declared late.
  - (e) If the outer envelope is not sealed and marked as above, the Executive Engineer Education Works Division Tando Muhammad Khan will assume no responsibility for the misplacement or premature opening of the Bid.
- 15.3 Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.4 Any bid received by the Executive Engineer Education Works Division Tando Muhammad Khan after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.5 Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Executive Engineer Education Works Division Tando Muhammad Khan prior to the deadline for submission of bids.
- 15.6 Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to IB.13.5 (a).

#### IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)

- 16.1 The Executive Engineer Education Works Division Tando Muhammad Khan will open the bids, in the presence of bidders' representatives who choose to attend, at the time, date and in the place specified in the Bidding Data.
- 16.2 The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Executive Engineer Education Works Division Tando Muhammad Khan at its discretion may consider appropriate, will be announced by the Executive Engineer Education Works Division Tando Muhammad Khan at the bid opening. The Executive Engineer Education Works Division Tando Muhammad Khan will record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.

- 16.3 To assist in the examination, evaluation and comparison of Bids the Executive Engineer Education Works Division Tando Muhammad Khan may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).
- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the Executive Engineer Education Works Division Tando Muhammad Khan will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these instructions, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include determining the requirements listed in Bidding Data.
  - (b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Executive Engineer Education Works Division Tando Muhammad Khan in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity. 16.6 Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Executive Engineer Education Works Division Tando Muhammad Khan,

provided such waiver does not prejudice or affect the relative ranking of any other bidders.

#### (A). Major (material) Deviations include:-

(i) has been not properly signed;

- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for;

(iv) failing to respond to specifications;

- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents:
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;

(ix) a material deviation or reservation is one:

- (a) which affect in any substantial way the scope, quality or performance of the works;
- (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

#### (B) Minor Deviations

Bids that offer deviations acceptable to the Executive Engineer Education Works Division Tando Muhammad Khan and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

16.7 The Executive Engineer Education Works Division Tando Muhammad Khan will evaluate and compare only the bids previously determined to be substantially responsive pursuant to IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to IB.16.8 herein below.

Technical Evaluation: It will be examined in detail whether the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

#### 16.8 Evaluated Bid Price

In evaluating the bids, the Executive Engineer Education Works Division Tando Muhammad Khan will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to IB.16.4 hereof.

- (ii) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii) excluding provisional sums and the provisions for contingencies in the Bill of Quantities if any, but including Day work, where priced competitively.

#### IB.17 Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Executive Engineer Education Works Division Tando Muhammad Khan on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Executive Engineer Education Works Division Tando Muhammad Khan. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
  - 17.2 Any effort by a bidder to influence Executive Engineer Education Works Division Tando Muhammad Khan in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
  - 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q);
  - (i) Coercive Practice | means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;
  - (ii) —Collusive Practice | means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the Executive Engineer Education Works Division Tando Muhammad Khan to establish prices at artificial, noncompetitive levels for any wrongful gain;
  - (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
  - (iv) Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
  - (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

#### IB.18. Post Qualification

- 18.1 The Executive Engineer Education Works Stage of the bid evaluation, having credible reasons for or prima facie evidence of any defect in contractor's capacities, may require the contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:
  - Provided, that such qualification shall only be laid down after recording reasons therefore in writing. They shall form part of the records of that bid evaluation report.
- 18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under B.11, as well as such other information required in the Bidding Documents.

# IB.19 Award Criteria & Executive Engineer Education Works Division Tando Muhammad Khan's Right

- 19.1 Subject to IB.19.2, the Executive Engineer Education Works Division Tando Muhammad Khan will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactory perform the Contract in accordance with the provisions of the IB.18.
- 19.2 Not withstanding IB.19.1, the Executive Engineer Education Works Division Tando Muhammad Khan reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Executive Engineer Education Works Division Tando Muhammad Khan's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders (SPP Rule 25).

#### IB.20 Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Executive Engineer Education Works Division Tando Muhammad Khan, the Executive Engineer Education Works Division Tando Muhammad Khan will notify the successful bidder in writing (—Letter of Acceptancel) that his bid has been accepted (SPP Rule 49).
- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Executive Engineer Education Works Division Tando Muhammad Khan will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Executive Engineer Education Works Division Tando Muhammad Khan and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within

seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Executive Engineer Education Works Division Tando Muhammad Khan.

## IB.21 Performance Security

- 21.1 The successful bidder shall furnish to the Executive Engineer Education Works Division Tando Muhammad Khan a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procuring shall publish on the website of the authority and on its own website, if such a website exists, the results of the bidding process, identifying the bid through procurement identifying Number if any and the following information:
  - (1) Evaluation Report;
  - (2) Form of Contract and letter of Award;
  - (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89).

## BIDDING DATA

The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

Executive Engineer Education Works Division Tando Muhammad Khan

Brief Description of Works

5.1 (a) Procuring Agency address: Office of the Exective Engineer Education Works Tando Muhaamad Khan Behind Boys Digree College Tando Muhammad Khan.

## Tando Muhammad Khan (0223342607)

(b) Engineer's address: : Office of the Exective Engineer Education Works Tando Muhammad Khan Behind Boys Digree College Tando Muhammad Khan.

# Executive Engineer Education Works Division Tando Muhammad Khan Behind Govt: (B) Dgree Collage Tando Muhammad Khan (0223342607)

- 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents)

i. Financial capacity: (must have turnover of Rs. 100,000 Million);

- ii. Technical capacity: (registration with PEC in CE 10 category and qualification and experience of the staff);
- iii. Construction Capacity: (1) Concere Mixer, 2 Nso. (2) Tractor with trolly 01 No.
- (3) Lift for poring (4) Vibrator 03 Nos. (5) Steel frame work / Shuttering 10000 SFT (6) Scafolding pipes 10000 RFT (7) Donkey pumps 02 Nos. (8) Genrator 02 Nos.
- (9) Wheel barrowers 24 Nos. (10) Mason Tools 50 Nos.

- 12.1 (a) A detailed description of the Works, essential technical and performance characteristics.
  - (b) Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.
- 13.1 Amount of Bid Security: 2% of Estimated cost
- 14.1 Period of Bid Validity: 90 Days
- 14.4 Number of Copies of the Bid to be submitted: Original + 02 copies
- 14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Office Of The Exective Engineer Education Works Tando Muhammad Khan Behind Boys Digree College Tando Muhammad Khan.

15.1 Deadline for Submission of Bids

Time: 2:00 PM on 22-02-2016

16.1 Venue, Time, and Date of Bid Opening

Venue: Office of the Executive Engineer Education Works Division Tando Muhammad Khan Behind Boys Digree College Tando Muhammad Khan.

Time: 3:00 PM Date: 22-02-2016

16.4 Responsiveness of Bids

(i) Bid is valid till required period,

- (ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- (v) Bid does not deviate from basic technical requirements and
- (vi) Bids are generally in order, etc.

Executive Engineer Education Works Division Tando Muhammad Khan adopts the option of price adjustment contract. In this contract escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

# FORM OF BID AND SCHEDULES TO BID

# FORM OF BID (LETTER OF OFFER)

Bid Reference No. XEN(EWD)/TMK/T.C/G-55/	dated:		-	-2017		
To,  The Executive Engineer,						
Education Works Division,						
Tando Muhammad Khan.						
Gentlemen,						
Having examined the Bidding Document	nts including	Instru	ections	to Bidder	s Bid	lding
Data, Conditions of Contract, Contract Da	-					_
			-	he executi		
above-named works, we, the undersigned, name of and address	being a co	mpany	doing	business	under	r the
name of and address				and be	ing	duly
incorporated under the laws of Pakistan her	eby offer to	execut	e and			
and remedy any defects therein in conf						
Addenda thereto for the	Tota		Bid	Price		of
Rs(Rupees_ be ascertained in accordance with the said D	ocuments	)	or su	ch other su	ım as	may
be ascertained in accordance with the said E	deaments.					
2. We understand that all the Schedules attached	ched hereto f	form pa	art of t	his Bid.		
3. As security for due performance of the	undertaking	s and	obligat	ions of th	is Bid	l, we
submit herewith a Bid Security	in the			of		1.0
a period of twenty eight (28) days beyond the						d for
a period of twenty eight (28) days beyond th	d period or v	anuity	OI DI	u.		
4. We undertake, if our Bid is accepted,	to commenc	e the	Works	and to d	eliver	and
complete the Works comprised in the Contra	act within the	e time(	s) state	ed in Contr	act D	ata.
5. We agree to abide by this Bid for the p	eriod of	da	avs fro	m the date	fixed	d for
receiving the same and it shall remain bind						
before the expiration of that period.						
6. Unless and until a formal Agreement is p	prepared and	execu	ted th	is Bid top	ether	with
your written acceptance thereof, shall consti						
7 We undertake if our Did is accounted to	avaguta the I	) orfor	nanac	Consister		
<ol><li>We undertake, if our Bid is accepted, to e referred to in Conditions of Contract for the</li></ol>	The second secon			Control of the Contro		

[Contractor]

Dated this	day of	, 2	20	
nature	_			
in the capacity of _	duly	authorized to	sign bid	for and on bel
(Name of Bidder in B	lock Capitals)			(Seal)
Address				
Witness:				
(Signature)				
Name:				
Address:				

# [SCHEDULES TO BID INCLUDE THE FOLLOWING:

	Schedule A to Bid: Schedule of Prices
	Schedule B to Bid: Specific Works Data
	Schedule C to Bid: Works to be Performed by Subcontractors
	Schedule D to Bid: Proposed Program of Works
	Schedule E to Bid: Method of Performing Works
П	Schedule F to Bid: Integrity Pact1

# SCHEDULE - A TO BID SCHEDULE OF PRICES

Sr. 1	No. Page No.
1.	Preamble to Schedule of Prices
2.	Schedule of Prices
	*(a) Summary of Bid Prices  * (b) Detailed Schedule of Prices /Bill of Quantities (BOQ)

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. General

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

## 2. Description

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. Units & Abbreviations

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme Internationale d' Unites (SI Units).

#### 4. Rates and Prices

- 4.1 Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.
- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- 4.4 The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where

no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items.

The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Executive Engineer Education Works Division Tando Muhammad Khan when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

- 4.5 (a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - (b) The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.
  - 4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

### 5. Bid Prices

5.1 Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Executive Engineer Education Works Division Tando Muhammad Khan in the format of Schedule of Prices. The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

- 6. Provisional Sums and Day work
- 6.1 Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Executive Engineer Education Works Division Tando Muhammad Khan. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Executive Engineer Education Works Division Tando Muhammad Khan to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

## SCHEDULE OF PRICES - SUMMARY OF BID PRICES

Bill No.	Description	Total Amount (Rs)
	(A) Building Work	
1	Civil works	
1.		
2	Internal sanitary and water supply Electrification	
2 3 4		
5	External Development works	
)	Miscellaneous Items	
n Intin		
Total Bid Pr	nce	
In words).		

# SCHEDULE OF PRICES

Item No.	Description	Quantity	Unit Rate(Rs)	Total Amount (Rs)
1. 2. 3.	I. (Civil works)			
1. 2. 3.	II.Internal sanitary and water supply.			
	III. Electrification.			
1. 2. 3.				
1. 2. 3.	IV. External Development works.			
1. 2. 3.	V. Miscellaneous Items			
Price) Add above/belo	be carried to Summary of Bid // Deduct the percentage quoted w on the prices of items based site Schedule of Rates.			

\*SPECIFIC WORKS DATA

#### WORKS TO BE PERFORMED BY SUBCONTRACTORS\*

The bidder will do the work with his own forces except the work listed below which he intends to sub-contract.

Items of Works to be Sub-Contracted Name and address of Sub-Contractors Statement of similar works previously executed. (attach evidence)

## Note:

The Executive Engineer Education Works Division Tando Muhammad Khan should decide whether to allow subcontracting or not on the following conditions.

- No change of Sub-Contractors shall be made by the bidder without prior approval of the Executive Engineer Education Works Division Tando Muhammad Khan.
- The truthfulness and accuracy of the statement as to the experience of Sub-Contractors
  is guaranteed by the bidder. The Executive Engineer Education Works Division Tando
  Allahyar's judgment shall be final as to the evaluation of the experience of
  Sub-Contractors submitted by the bidder.
- Statement of similar works shall include description, location & value of works, year completed and name & address of the clients.

#### PROPOSED PROGRAMME OF WORKS

Bidder shall provide a programme in a bar-chart or Program Evaluation and Review Technique (PERT) or Critical Path Method (CPM) showing the sequence of work items by which he proposes to complete the works of the entire Contract. The programme should indicate the sequence of work items and the period of time during which he proposes to complete the works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of works to be supplied under the Contract.

## METHOD OF PERFORMING WORKS

bidder is required to submit a narrative outlining the method of performing the Works. The tive should indicate in detail and include but not be limited to:
The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site.
The procedure for installation of equipment and transportation of equipment and materials to the site.
Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

## (INTEGRITY PACT)

## DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No. XEN(EWD)/TMK/T.C/G-55/	Dated
Contract Value: Rs. (M)	
Contract Title:	
the procurement of any contract, right, interest, privileg of Sindh (GoS) or any administrative subdivision or controlled by it (GoS) through any corrupt business pract	e or other obligation or benefit from Government agency thereof or any other entity owned or
Without limiting the generality of the foregoing, [name fully declared the brokerage, commission, fees etc. paid	

has 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 in whatsoever form from, from Executive Engineer Education Works Division Tando Muhammad Khan (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability 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 Contractor] 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 rights 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 time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Contractor] 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.

**CONDITIONS OF CONTRACT** 

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## CONDITIONS OF CONTRACT

#### 1. GENERAL PROVISIONS

## 1.1 Definitions

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

## The Contract

- 1.1.1 —Contractl means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 —SpecificationsI means the document as listed in the Contract Data, including Executive Engineer Education Works Division Tando Muhammad Khan's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such documents and work would be carried out as per PWD specifications.
- 1.1.3 —Drawingsl means the Executive Engineer Education Works Division Tando Muhammad Khan's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### Persons

- 1.1.4 —Procuring Agency I means the person named in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 —Contractorl means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Executive Engineer Education Works Division Tando Muhammad Khan) any assignee.
- 1.1.6 —Partyl means either the Executive Engineer Education Works Division Tando Muhammad Khan or the Contractor.

#### Dates, Times and Periods

- 1.1.7 —Commencement Datel means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data.
- 1.1.8 —Dayl means a calendar day
- 1.1.9 —Time for Completion means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

#### Money and Payments

1.1.10 —Costl means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but

does not include any allowance for profit.

#### Other Definitions

- 1.1.11 —Contractor's Equipment means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 —Countryl means the Islamic Republic of Pakistan.
- 1.1.13 —Executive Engineer Education Works Division Tando Muhammad Khan's Risksl means those matters listed in Sub-Clause 6.1.
- 1.1.14 —Force Majeurel means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control.
- 1.1.15 \_MaterialsI means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 —Plantl means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 —Sitel means the places provided by the Executive Engineer Education Works Division Tando Muhammad Khan where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 —Variation means a change which is instructed by the Executive Engineer Education Works Division Tando Muhammad Khan under Sub-Clause 10.1.
- 1.1.19 \_Worksl means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 —Engineerl means the person notified by the Executive Engineer Education Works Division Tando Muhammad Khan to act as Engineer for the purpose of the Contract and named as such in Contract Data.

## 1.2 Interpretation

Words importing persons or parties shall include firms and organisations. Words importing singular or one gender shall include plural or the other gender where the context requires.

## 1.3 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

#### 1.4 Lan

The law of the Contract is the relevant Law of Islamic Republic of Pakistan.

#### 1.5 Communications

All Communications related to the Contract shall be in English language.

[Contractor]

## 1.6 Statutory Obligations

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

#### 2. THE PROCURING AGENCY

## 2.1 Provision of Site

The Executive Engineer Education Works Division Tando Muhammad Khan shall provide the Site and right of access thereto at the times stated in the Contract Data.

Site Investigation Reports are those that were included in the bidding documents and are factual and interpretative reports about the surface and subsurface conditions at the Site.

#### 2.2 Permits etc.

The Executive Engineer Education Works Division Tando Muhammad Khan shall, if requested by the Contractor, assist him in applying for permits, licences or approvals which are required for the Works.

## 2.3 Executive Engineer Education Works Division Tando Muhammad Khan's Instructions

The Contractor shall comply with all instructions given by the Executive Engineer Education Works Division Tando Muhammad Khan or the Engineer, if notified by the Executive Engineer Education Works Division Tando Muhammad Khan, in respect of the Works including the suspension of all or part of the works.

## 2.4 Approvals

No approval or consent or absence of comment by the Executive Engineer Education Works Division Tando Muhammad Khan shall affect the Contractor's obligations.

# 3. EXECUTIVE ENGINEER EDUCATION WORKS DIVISION TANDO MUHAMMAD KHAN'S REPRESENTATIVES

#### 3.1 Authorised Person

The Executive Engineer Education Works Division Tando Muhammad Khan shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Executive Engineer Education Works Division Tando Muhammad Khan shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

# 3.2 Executive Engineer Education Works Division Tando Muhammad Khan's Representative

The name and address of Executive Engineer Education Works Division Tando Muhammad Khan's Representative is given in Contract Data. However the Contractor shall be notified by the Executive Engineer Education Works Division Tando Muhammad Khan, the delegated duties and authority before the Commencement of works.

#### 4. THE CONTRACTOR

[Contractor]

## 4.1 General Obligations

The Contractor shall carry out the works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required

## 4.2 Contractor's Representative

The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Executive Engineer Education Works Division Tando Muhammad Khan for such appointment which consent shall not be withheld without plausible reason(s) by the Executive Engineer Education Works Division Tando Muhammad Khan. Such authorized representative may be substituted/ replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Executive Engineer Education Works Division Tando Muhammad Khan as aforesaid.

## 4.3 Subcontracting

The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Executive Engineer Education Works Division Tando Muhammad Khan.

## 4.4 Performance Security

The Contractor shall furnish to the Executive Engineer Education Works Division Tando Muhammad Khan within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Payee's order /Bank Draft or Bank Guarantee from scheduled bank for the amount and validity specified in Contract Data.

#### 5. DESIGN BY CONTRACTOR

#### 5.1 Contractor's Design

The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Executive Engineer Education Works Division Tando Muhammad Khan all designs prepared by him, within fourteen (14) days of receipt the Executive Engineer Education Works Division Tando Muhammad Khan shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons.

The Contractor shall not construct any element of the works designed by him within fourteen (14) days after the design has been submitted to the Executive Engineer Education Works Division Tando Muhammad Khan or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary.

## 5.2 Responsibility for Design

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in

[Contractor]

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respect of the same. The Executive Engineer Education Works Division Tando Muhammad Khan shall be responsible for the Specifications and Drawings.

## 6. PROCURING AGENCY RISKS

## 6.1 The Procuring Agency Risks

The Procuring Agency Risks are:-

- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;
- d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;
- e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Executive Engineer Education Works Division Tando Muhammad Khan of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Executive Engineer Education Works Division Tando Muhammad Khan's personnel or by others for whom the Executive Engineer Education Works Division Tando Muhammad Khan is responsible;
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and i) physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Executive Engineer Education Works Division Tando Muhammad Khan and accepted by the Executive Engineer Education Works Division Tando Muhammad Khan.

#### 7. TIME FOR COMPLETION

## 7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion.

#### 7.2 Programme

Within the time stated in the Contract Data, the Contractor shall submit to the Executive Engineer Education Works Division Tando Muhammad Khan a programme for the Works in the form stated in the Contract Data.

## 7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Executive Engineer Education Works Division Tando Muhammad Khan of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Executive Engineer Education Works Division Tando Muhammad Khan for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Executive Engineer Education Works Division Tando Muhammad Khan shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Executive Engineer Education Works Division Tando Muhammad Khan within such period as may be prescribed by the Executive Engineer Education Works Division Tando Muhammad Khan for the same; and the Executive Engineer Education Works Division Tando Muhammad Khan may extend the time for completion as determined.

## 7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Executive Engineer Education Works Division Tando Muhammad Khan for such failure shall be to pay the amount as liquidity damages stated in the Contract Data for each day for which he fails to complete the Works.

#### 8. TAKING-OVER

## 8.1 Completion

The Contractor may notify the Executive Engineer Education Works Division Tando Muhammad Khan when he considers that the Works are complete.

## 8.2 Taking-Over Notice

Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Executive Engineer Education Works Division Tando Muhammad Khan shall either takeover the completed works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the works. While issuing the Certificate of Completion as aforesaid, the Executive Engineer Education Works Division Tando Muhammad Khan may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

### 9. REMEDYING DEFECTS

## 9.1 Remedying Defects

The Contractor shall for a period stated in the Certificate of Completion carry out, at no cost to the Executive Engineer Education Works Division Tando Muhammad Khan, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Executive Engineer Education Works Division Tando Muhammad Khan in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Executive Engineer Education Works Division Tando Muhammad Khan shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end.

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Executive Engineer Education Works Division Tando Muhammad Khan to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation.

## 9.2 Uncovering and Testing

The Executive Engineer Education Works Division Tando Muhammad Khan may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

#### 10. VARIATIONS AND CLAIMS

#### 10.1 Right to Vary

The Executive Engineer Education Works Division Tando Muhammad Khan may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Executive Engineer Education Works Division Tando Muhammad Khan to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Executive Engineer Education Works Division Tando Muhammad Khan in writing and if the same are not refuted/denied by the Executive Engineer Education Works Division Tando Muhammad Khan within ten (10) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

## 10.2 Valuation of Variations

Variations shall be valued as follows:

- a) at a lump sum price agreed between the Parties, or
- b) where appropriate, at rates in the Contract, or
- c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- d) at appropriate new rates, as may be agreed or which the Executive Engineer Education Works Division Tando Muhammad Khan considers appropriate, or
- e) if the Executive Engineer Education Works Division Tando Muhammad Khan so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used.

## 10.3 Changes in the Quantities.

a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Executive Engineer Education Works

Division Tando Muhammad Khan aball adjust the rate to allow for the change and will

Division Tando Muhammad Khan shall adjust the rate to allow for the change and will be valued

as per sub clause 10.2.

- b) The Engineer shall not adjust rates from changes in quantities if thereby the Initial Contract Price is exceeded by more than 15 percent, except with the prior approval of the Executive Engineer Education Works Division Tando Muhammad Khan.
- c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities.

## 10.4 Early Warning

The Contractor shall notify the Executive Engineer Education Works Division Tando Muhammad Khan in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Executive Engineer Education Works Division Tando Muhammad Khan being unable to keep all relevant records or not taking steps to minimise any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected.

## 10.5 Valuation of Claims

If the Contractor incurs Cost as a result of any of the Executive Engineer Education Works Division Tando Muhammad Khan's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Executive Engineer Education Works Division Tando Muhammad Khan's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to

[Contractor]

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Contractor's notification for intention of claim to the Executive Engineer Education Works Division Tando Muhammad Khan within fourteen (14) days of the occurrence of cause.

## 10.6 Variation and Claim Procedure

The Contractor shall submit to the Executive Engineer Education Works Division Tando Muhammad Khan an itemised detailed breakdown of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Executive Engineer Education Works Division Tando Muhammad Khan shall check and if possible agree the value. In the absence of agreement, the Executive Engineer Education Works Division Tando Muhammad Khan shall determine the value.

## 11. CONTRACT PRICE AND PAYMENT

## 11.1 (a) Terms of Payments

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall, subject to Clause 11.3, be paid by the Executive Engineer Education Works Division Tando Muhammad Khan to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Executive Engineer Education Works Division Tando Muhammad Khan and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5, within 60days after such Final Payment Certificate has been jointly verified by Executive Engineer Education Works Division Tando Muhammad Khan and Contractor;

Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Executive Engineer Education Works Division Tando Muhammad Khan to make payment within 90 days then Executive Engineer Education Works Division Tando Muhammad Khan shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid.

## (b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

## 11.2 Monthly Statements

The Contractor shall be entitled to be paid at monthly intervals:

- a) the value of the Works executed less to the cumulative amount paid previously; and
- b) value of secured advance on the materials and valuation of variations (if any).

The Contractor shall submit each month to the Executive Engineer Education Works Division Tando Muhammad Khan a statement showing the amounts to which he considers himself entitled.

## 11.3 Interim Payments

Within a period not exceeding seven (07) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30/60) days from the said date of submission by the Contractor, the Executive Engineer Education Works Division Tando Muhammad Khan shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

#### 11.3 Retention

Retention money shall be paid by the Executive Engineer Education Works Division Tando Muhammad Khan to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, whichever is the later.

## 11.5 Final Payment

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the Executive Engineer Education Works Division Tando Muhammad Khan to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Executive Engineer Education Works Division Tando Muhammad Khan shall pay to the Contractor any amount due to the Contractor. While making such payment the Executive Engineer Education Works Division Tando Muhammad Khan may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

## 11.6 Currency

Payment shall be in the currency stated in the Contract Data.

### 12. DEFAULT

### 12.1 Defaults by Contractor

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Executive Engineer Education Works Division Tando Muhammad Khan or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Executive Engineer Education Works Division Tando Muhammad Khan may give notice referring to this Sub-Clause and stating the default.

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Executive Engineer Education Works Division Tando Muhammad Khan's notice, the Executive Engineer Education Works Division Tando Muhammad Khan may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Executive Engineer Education Works Division Tando Muhammad Khan instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

## 12.2 Defaults by Procuring Agency

If the Executive Engineer Education Works Division Tando Muhammad Khan fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Executive Engineer Education Works Division Tando Muhammad Khan's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works.

If the default is not remedied within twenty eight (28) days after the Executive Engineer Education Works Division Tando Muhammad Khan's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) days, terminate the Contract. The Contractor shall then demobilise from the Site.

## 12.3 Insolvency

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilise from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Executive Engineer Education Works Division Tando Muhammad Khan instructs in the notice is to be used for the completion of the Works.

## 12.4 Payment upon Termination

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the works executed and of the Materials and Plant reasonably delivered to the site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) any sums to which the Executive Engineer Education Works Division Tando Muhammad Khan is entitled,
- c) if the Executive Engineer Education Works Division Tando Muhammad Khan has terminated under Sub-Clause 12.1 or 12.3, the Executive Engineer Education Works Division Tando Muhammad Khan shall be percent (20%) of the value of parts of the termination, and
- d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilisation together with a sum equivalent to ten percent (10%) of the value of parts of the works not executed at the date of termination.

The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

## 13. RISKS AND RESPONSIBILITIES

## 13.1 Contractor's Care of the Works

Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care of the Works from the Commencement Date until the date of the Executive Engineer Education Works Division Tando Muhammad Khan's issuance of Certificate of Completion under Sub-

[Contractor]

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Clause 8.2. Responsibility shall then pass to the Executive Engineer Education Works Division Tando Muhammad Khan. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Executive Engineer Education Works Division Tando Muhammad Khan's Risks, the Contractor shall indemnify the Executive Engineer Education Works Division Tando Muhammad Khan, or his agents against all claims loss, damage and expense arising out of the Works.

## 13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Executive Engineer Education Works Division Tando Muhammad Khan immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Executive Engineer Education Works Division Tando Muhammad Khan demobilize the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) the cost of his demobilization, and
- c) less any sums to which the Executive Engineer Education Works Division Tando Muhammad Khan is entitled.

The net balance due shall be paid or repaid within thirty five (35) days of the notice of termination.

#### 14. INSURANCE

## 14.1 Arrangements

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Executive Engineer Education Works Division Tando Muhammad Khan's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Executive Engineer Education Works Division Tando Muhammad Khan. The Contractor shall provide the Executive Engineer Education Works Division Tando Muhammad Khan with evidence that any required policy is in force and that the premiums have been paid.

## 14.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Executive Engineer Education Works Division Tando Muhammad Khan may, without prejudice to any other right or

remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

[Contractor]

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#### 15. RESOLUTION OF DISPUTES

## 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Executive Engineer Education Works Division Tando Muhammad Khan and the Contractor in connection with the works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Executive Engineer Education Works Division Tando Muhammad Khan (Superintending Engineer) and the Contractor.

Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the work with all due diligence, and the Contractor and the Executive Engineer Education Works Division Tando Muhammad Khan (Superintending Engineer)shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

## 15.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the Engineer or if no decision is given within the time set out in Sub-Clause 15.1 here above, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

If a contractor is dissatisfied with the decision of the Engineer of the department or decision is not given in time then he can approach Superintending Engineer within 14 days, in case of dissatisfaction with decision of Superintending Engineer or not decided within 28 days, then arbitration process would be adopted as per clause 15.3.

## 15.3 Arbitration

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made there under and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

#### 16 INTEGRITY PACT

- 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Executive Engineer Education Works Division Tando Muhammad Khan shall be entitled to:
  - (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
  - (b) terminate the Contract; and
- (c) recover from the Contractor any loss or damage to the Executive Engineer
  Education Works Division Tando Muhammad Khan as a result of such termination or

other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor

Executive Engineer Education Works Division Tando Muhammad Khan instructs, in the termination notice, to be used for the completion of the works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof after having deducted the amounts due to the Executive Engineer Education Works Division Tando Muhammad Khan under Sub-Para (a) and (c) of this Sub-Clause.

[Contractor]

## CONTRACT DATA

#### Sub-Clauses of

## Conditions of Contract

- 1.1.3 Procuring Agency's Drawings (attached) if any
- 1.1.4 The Procuring Agency's means

## The Executive Engineer Education Works Division Tando Muhammad Khan

- 1.1.5 The Contractor means: the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent Division Tando Muhammad Khan) any assignee.
  Contract Data and the legal successors in title of the Executive Engineer Education Works
- 1.1.7 *Commencement Date* means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.
- 1.1.9 Time for Completion: 18-Month
- 1.1.20 Engineer:

Executive Engineer Education Works Division Tando Muhammad Khan

- 1.3 Documents forming the Contract listed in the order of priority:
- (a) The Contract Agreement
- (b) Letter of Acceptance
- (c) The completed Form of Dia
- (d) Contract Data
- (e) Conditions of Contract
- (f) The completed Schedules to Bid including Schedule of Prices
- (g) The Drawings, if any
- (h) The Specifications

- 2.1 **Provision of Site:** On the Commencement Date
- 3.1 Authorized person:
  (Assistant Engineer Education Works Sub-Division Tando Muhammad Khan)
- 3.2 Name and address of Engineer's / Procuring Agency representative

  <u>Executive Engineer Education Works Division (a) Behind Govt(B) Dgree collage</u>

  Tando Muhammad Khan
- 4.4 Performance Security:

Amount: Rs. 1,000,000/-

Validity: 06 monts after completion of work

(Form: As provided under Standard Forms of these Documents)

5.1 Requirements for Contractor's design (if any):

Specification: PWD Specifications

7.2 Programme:

*Time for submission:* Within fourteen (14) days\* of the Commencement Date.

Form of programme: Bar Chart / CPM/PERT

- 7.4 Amount payable due to failure to complete shall be 0.1% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance
- 7.5 Early Completion

In case of earlier completion of the Work, the Contractor is entitled to be paid bonus upto limit and at a rate equivalent to 50% of the relevant limit and rate of liquidated damages stated in the contract data.

- 9.1 Period for remedying defectsL:18 MONTHS
- 10.2 (e) Variation procedures:

Day work rates: N.A

11.1 Terms of Payments

- a) Mobilization Advance
  - (1) Mobilization Advance up to 10 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Executive Engineer Education Works Division Tando Muhammad Khan to the Contractor on following conditions: