### OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

#### NO XEN (E.W) TC G-55 62 UMERKOT OF 2017, DATED. 10 / 02 / 2017.

#### NOTICE INVITING TENDERS

All the interested contractors/transparties meeting the cloublidy erneria under Sindh Procurement Regulatory Authority Rules are wound to participate, in the tenders of works detailed below -

5.No	Name of Work	Taluka	Tender	Bid	Tender	Time for
			Cost	Security	Fee	Completion

Fender documents can be had from office of the Executive Engineer Education Works Division Unterkot similated in the premises of Near Oovertinite'i (losis High School No.01 on production of tender fee as shown against each work (Non- Refinidable), from the date of publication of tenders in Daily News papers till 06-03-2017.

Fenders will be received back in sealed envelopes along with call deposit in the name of Executive Engineer Education Works Division Unierto) of schedule bank on 06/03-2017 Upto 1:00 p m and will be opened in the presence of fender opening (evaluation committee on 06/03/2017 or 2:00 p m on the presence of contractors or their authorized agents in the office of the Executive Engineer Education Works Division) mention if available in the theat-Quarter otherwise on the next working day.

\* The Procuring Asence may reject all or any bids subject to the relevant provision of SPPRA Rules

- I hybridis conditions for intending participants in case of works cesting of Rs 1.00 million and above will be as under
  - Repostration with Pakistan Linguisering connect 2017.
  - (i) 4 is/10/(data of Engineers and Technical staff working with the firm.
  - in 1.13 of works executed works in progress in last three years
  - 16 1 of of machinery and equipment available with documentary evidence
  - Registration with the Smith Revenue Bound & Federal Bound of Revenue 2017.

In case any of works remain incresponded the dates of issues & receipts will be as under -

Particular	In case of Un-Responded work
(ate of Issue & Receipt Opening of Lenders (Receipts up to 1/00/PA). & Opening 02/00 (At)	21.03,2017
	1

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKO1

- The Secretary Information Technology, thereinnent of South Secretariat No. 6 at Karachi along-with copies of 2.1.1 for favor of information and obtenus them on the Web site of South Covernment.
- Seven Copies of 511 of forwarded to the Director Information Publication relation (Advertisement) Karachi, for publication in the Friebsh, Urdu, nd Sia Ilii (03 News maters only)
- Copy forwarded with compliments for information to: -
- The Director \$0200 A Karachi for placing them on the web site of www.pprasindli.gov.pk
- The Deputy Commissioner Unretkat
- The Superinter due Engineer Education Works Uncle Mirparkhay
- (he District Fourition Officer (Primary 1) Jementary / Secondary & Higher Secondary Unerkot.
- The Assistant Ensured (Education Works Sub-Divestori) Caterkot
- The Assistant Enancer Public (Tealth Engineering Unterko)
- Copy Nonce Board Urafisman Head Clerk 7 Tender Clerk
- Office ( inder file

UTIVE ENGINEER TON WORKS DIVISION UMERSOT

#### Page No. 01

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S.No	Name of Work	Taluka	Tender Cost	Bid Security	Tender Fee	Time for Completion
1	Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units)					
1	GBESS- Qazi Molisin Palli	Umerkot	6.550	131000	3000	24 Months
21	GBPS Jarkherg (Jao) Nazar Chanhoon	Umerkot	6.550	131000	30(3)	24 Mouth
2	Rehabilitation & provision of missing facilities in existing Colleges in Micparkhas Division (ADP No.429 of 2016-17)					
ì	Govi Boys Degree College Unierkoi	Umerkot	8.450	169000	3000	24 Month
2	Govt Girls Degree College Kunri	Kuuri	4.260	85200	3000	24 Mouth
3	Rehabilitation & Renovation Primary / Secondary Schools in District Umerkot (16 Units) under District ADP 2016-17 Program					
1	GGHS Meridlasy JacPar DC Khokharapar	Umerkot	1.350	27000	3000	24 Month
2	GPS Siddique About C Ghalam Hayder Shah	Pithoro	1.680	33600		24 Month

#### LIST OF WORK

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EDU CONTINE ENGINEER EDU CON WORKS DIVISION UMERKOT

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GOVERNMENT OF SINDH SOUGATION & LITERACY DEPARTMENT Kwechl, dute the 28-04 2015

## NOTIFICATION

NOLSO(0) HID/E&A/PRO-EW(CRC)/14-15: In pursuance of Rule -- 31 of the Strein Public Procureme Rules. 2010 a Departmental Complaint Redressel Committee comprising of following Officers constituted as under to resolve complaint's of aggreeved bidders:-

- Superintendent Engineer (Education Works) Chairman of concerned Education Works Circle Education & Literary Department
- Representative of District Account Officer / Member Accountant General, Sindh
- Representative of Head of proceeding Agency Minuber (P-c Issional from relevant field concerning)

#### Tells

- To perform according to Rule 31 of SPPRA, 2010;
- Perform any other function ancillary and incidental to the above

#### NO.SO(G) EDU/E&A/PRO-EW(CRCV14-15:

#### SECRETAXY EDUCATION TO GOVT. OF SINDH Karachi, date the 28<sup>th</sup> May, 2015

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

1. All Members of the Committee.

- 2. The r.S to Secretary, Education & Ulteracy Department.
- 3. Office Order File



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

## NOTIFICATION

NO SO(O) EDU/E&A/FRO-EW/14-15: In pursuance of Rule = 7 of the Sindh Public Prochrement 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-

1	Executive Engineer (Education Works) Concorned Education Works Division Education & Literacy Department	Chaimnau
2	Assistant Engineer Local Government Public Health Engineering Department	Member
1-1-3.	A missing Engineer (Filucation Works) of Hendquarter Concerned Education Works sub Division Education & Literacy Department	Momber
0.84		
	Preparing bidding documents;	

- Carrying out technical as well as financial evaluation of the bis
- Proparing evaluation report as provided in Rule 45 of SPPRA 2010; .
- Making recommendations for the award of contract to the competent authority; and 1
- Perform any other function ancillary and incidental to the above.

#### - DR. FAZLULLAH PECHUHO -

#### NO.SO(G) ED: DESCA/PRO-EW/14-15:

Karachi, dute the 28th May, 2015

Hacking .

DEPUTY SECTIETARS

is Jopy is forwarded for information & necessary action to:-

1. All Members of the Committee,

- 2. The P.S. to Senior Minister, Education & Litenacy Department, Govt. of Sindh, Karachi,
- 3. The P.S to Secretary, Education & Literacy Department
- The P.S to Secretary, Local Government Public Bealth Engineering Department.
   Office Order File



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ANNUAL PROCUREMENT PLA	IN FOR THE YEAR 2016-17 IN RESPECT OF EXECUTIVE ENGINEER EDUCATION WORKS DIVISION LM	ERKOT
	EDUCATION & LITERACY DEPARTMENT GOVERNMENT OF SINDH.	

5.N	Description of procurement	Quantity (where		Estimated total cost (In Million	Funds allocated (in	Source of Funds (ADP/	Project procurement	1	iming of	Procuremo	ent.
0		applicable)	(where	Rs.)	Million Rs.)	Non-ADP)	method	1st QTR	2nd QTR	3rd QTR	4th QTR
1	2	3	4	5	6	1	8	- 9	1.0	11	12
1	Construction of Addition two class room in Primary / Middle School in District Unerkot 2016-17 Programme (04 Units)						Single stage one envelope				
7	GPS Shahbaz Khan Pathan UC Ynerjit		1.720 (M)	1.720 (M)	1.720 (M)	District ADP	11		-	YES	
2	GPS Allah Dad Bhamblire UC Gulzar Khalil		1 720 (M)	1.720 (M)	1-720 (M)	District ADP	18		-	YES	-
3	GPS Mohammad Yousif Brohi Deh Khani		1.720 (M)	1.720 (M)	1.720 (M)	District ADP	11			YES	
4	GBMS Wah Dad Palli UC Aita Mohammid Palli		1.720 (M)	1.720 (M)	1.720 (54)	District ADP	12			YES	-
ã.	Construction of Addition one-class rooms in Primary/Secondary Schools in Taluka Kunri Samaro & Umerkot District Umerkot 2016-17 Programme (12 Units)										
T.	GBPS Mir Mohanimad Talpar UC Sher Khan Chandio		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11		100	YES	-
2	GHPS Yar Muhammad Gishkori, UC Nabisar	-	0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11	÷		YES	-
3	GBPS Dad Khaskheli UC Laban Wari	-	0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11		1942 - C	YES	
4	GGPS Haji Khan Khoso UC Padhrio		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11		24	YES	15
5	GGPS Mataro Gurgaz UC Talhi		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11		-	YES	~
0	GGPS Nabisar Urdu Section UC Nabisar		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11		-	YES	
7	GPS Ubhario Khaskheli UC Nabisar		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11	-	+	YES	
8	GBPS Qalander Bux Gishkori UC Talhi	÷.	0.880 (M)	0.880 (M)	0.880 (M)	District ADP	//	-	1.00	YES	
9	GGPS Juntani Paro UC Khokharapar		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11.	-	-	YES	-
10	GBPS Sakar Nohari UC Kaplore		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11			YES	-
11	GGPS Konbo Kolhi (Meena Ji Dhani) Mir Wali Mohd Talpur		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11	~	(*)	YES	-
12	GGPS Dewan Muhagar UC Bustan		0.880 (M)	0.880 (M)	0.880 (M)	District ADP	11	-		YES	-
3	Construction of Compound Wall in Existing Primary Schools in Taluka & District Umerkot ADP 2016-17 Program (03 Units)										
1	GPS Karo Palli UC Mir Wali Mohammad Talpur	-	0.538 (M)	0.538 (M)	0.538 (M)	District ADP	11:		1	YES	
2	GPS Chhato Palli UC K S Atta Mohammad Palli		0.538 (M)	0.538 (M)	0.538 (M)	District ADP	11			YES	
3	GPS Ghulam Mohammad Rajar UC K S Atta Mohammad Palli		0.538 (M)	0.538 (M)	0.538 (M)	District ADP	11			YES	
4	Construction of Shelterless / Addition one class room in Existing Primary Schools in Taluka & District Umerkot (16 units) 2016-17 Programme Under Community Development Program für Sustainable Development Goals GDS Haji Halepoto Bhanano		0.940 (M)	0.940 (M)	0.940 (N1)	Comunity Dev. Program	11				YES
-	GPS Khalarari Bhambara		0.940 (M) 0.940 (M)	0.940 (M) 0.940 (M)	0.940 (M) 0.940 (M)	Comunity Dev. Program		-			YES

5.5	Description of procurement	Quantity	1 -timated 4 nit cost	Estimated total cost (In Million	Funds allocated tin	Source of Funds CADP/	Project. procurement		Limme of	Procurem	ent
0	Description of Inconvenient	applicable)	rwhere	Rs.)	Million Rs.)	Non-ADP)	method	Ist Q1R	2ml QTR	3rd OTR	4th QTR
1	2	3	4	5	6	*	8	ij	10	11	12
3	GPS Walidad Palb		0.940 (M)	natan (Ab)	0.940 (M)	Commity Des. Program	11				37.5
4	GGPS Punhal Nangar		0.940~(M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	H.		-	-	YES
8	GPS Ali Mohammad Shah	-	$0.940({ m M})$	0.940 (M)	0.940 (M)	Comunity Dev. Program	//	1	14	- A	ALS .
ń.	GPS Jamal Makhrani		(1.94)(1.84)	0.940 (M)	0.940 (NI)	Comunity Dev. Program	11	-	÷		YES.
7	GPS Jhamrari Kamal Samejo	(42)	0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	11	101			YES
8	GPS Ishaque Samejo Kacholi		0.940~(M)	31.940 (M)	0.940 (M)	Comunity Dev. Program	11				ST-S
-42	Gits Saltan Soomro	.4)	0.940 (M)	10.940 (NE)	0.010(81)	Commity Dev. Program	11	- 14	- ×		TES
10	GPS Daoud Sand		((340) (NI)	().940 (M)	(1940 (M)	Comunity Dev. Program					\$1.5
11	ciPS Sikendar Madarsa kharoro Syed		0.940 (M)	0.940 (M)	0.970 (M)	Commits Des: Program		18			YES
12	GPS I al Malook Oad	1.41	0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev: Program		1.4		- × -	YES
13	GPS Bhoro Nohri Khane Jo Tai		0.940 (51)	0.940 (M)	0.9407(53)	Comunity Dev. Program	<u>K</u>	-	-		Y1-S
14	GPS Surto Oad		0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	17	-		1.1	YES
15	GPS Karo Palli		0.940 (M)	0.940 (M)	0.940 (M)	Comunity Des: Program	11				YES
16	GPS Mohammad Achar Nohri De chhore		0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	al -	1.00		1.1	VES
5	Under Community Development Program for Sustainable Development Goals.										
1	GBPS Jhando Muquin Samoon Uc Khokharapar		0.325 (M)	0.525 (M)	0.525 (M)	Comunity Des. Program	11			-	YES.
2	GBPS Rarhiyar Halepoto (Achar Halepoto		0.525 (M)	0.525 (M)	0.525 (M)	Commity Dev. Program	22	-			YES
3	GBPS Otaque Haji Ghulam Rasool Panhwar Uc Fakir Abdullah		0.525 (M)	0.525 (M)	0.525 (M)	Comunity Dev. Program	11	-			YES
4	GBPs Hussain Arisar Deh Mokhalbah UC Gharibabad		0.525 (M)	0.525 (M)	0.525 (M)	Comunty Dev. Program	11	-	·		YES
5	GPS Lal Malook Oad Uc Gharibabad		0.525 (M)	0.525 (M)	0.525 (M)	Comunty Dev. Program	11	12	1		YES
6	GPS Daoud Sand Walhet Uc K S Atta Mohammad Palli		0.525 (M)	0.525 (N1)	0.525 (M)	Comunity Dev. Program	11	-	-		YES
7	GPS Sultan Soomro Uc Gharibabad		0.525 (M)	0.525 (M)	0.525 (M)	Comunity Dev. Program	11.		1.4		YES
8	GPS Jamal Makrani		0.525 (M)	0.525 (M)	0.525 (M)	Comunity Dev. Program	11	×	191		YES
9	GGPS Kori Paro		0.525 (M)	0.525 (M)	0.525 (M)	Comunty Dev. Program	11		1		YES
10	GPS Ishaque Samejo	+	0.525 (M)	0.525 (M)	0.525 (M)	Comunity Dev. Program	11	-			YES
11	GPS Amir Farm Ghulm Nabi Shah		0.525 (M)	0.525 (M)	0.525 (M)	Comunity Dev. Program	11	×.	(4)		YES
6	Construction of Addition one class room in Existing Primary Schools in District Umerkot (03 Units) 2016-17 Program under Community Development Program for Sustainable Development Goals.										
1	GBPS Ali Mohamma Chandio	-	0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	11	-	4.1		ÝES
2	GBPS Rahmor		0.940 (M)	0.940 (M)	0.940 (M)	Comunity Dev. Program	11.		1		YES
			0.940 (N1)	0.940 (M)	0.940 (M)	Comunity Dev. Program		2	-		YES

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	Description of procurement	Quantity (where	Estimated 1 mt cost	Estimated total cost (In Million	Funds allocated (in	Source of Funds (ADP)	Project	i	iming of	Procarem	aŭ -
0		applicable)	(Ashere	$\mathbf{R}_{S_n}$ ).	Million Rs.)	Non-ADP)	method	IN QTR	2nd OTF	3rd OTR	4th OTR
1	2	3	4	5	6	-	8	- 9	10.	11	12
7	Rehabilitation & Renovation of Existing High School a Government Boys High School Ahori Farm Taluka & District Umerkot 2016-17 Programme Under Community Development Program for Sustainable Development Goals, ELECTRIFICATION		1.500 (M)	1.500 (M)	1.500 (M)	Comunity Dev. Program	<i>U</i> .,			~	YI S
	Package No.01										
	GPS Haji Halepoto Bhanano + GPS Khalarari Bhambara		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev. Program	Ŵ.	-			YES
	Package No.02										
	GPS Walidad Palli + GGPS Punhal Nangar		11.160 (Mi	0.160 (Nb)	0.160 (N1)	Comunity Dev. Program				-	YES
	Package No.03										
	GPS Ali Mohammad Shah + GPS Jamal Makhrani		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev: Program	0.				YES
	Package No.04										
	GPS Jhamrari Kamal Samejo + GPS Ishaque Samejo Kacholi		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev. Program	11	-		-	YES
	Package No.05										
	GPS Sultan Soomro + GPS Daoud Sand		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev. Program	6		-		YES
	Package No.06										
	GPS Sikendar Madarsa Kharoro Syed + GPS Lal Malook Oad		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev: Program	11	-		-	YES
	Package No.07										
	GPS Blioro Nohri Khane Jo Tar + GPS Surto Oad		0.160(331)	0.160 (M)	0.160 (M)	Comunity Dev. Program		-	-		YES
	Package No.08										
	GPS Karo Palli + GPS Mohammad Achar Nohri UC Chhor		0.160 (M)	0.160 (M)	0.160 (M)	Comunity Dev: Program	11				YES
	Package No.09										
	GBPS Ali Mohamma Chandio + GBPS Rahmor + GPS Dad Mohammad Khaskheli		0.224 (M)	0.224 (NI)	0 224 (M)	Comunity Dev: Program	ll.		•		YES
8	Construction of Two Roomed Shelterless Primary School in Sindh 2007-08 Programme (R/W)										
1	GBPS Karoo Palli		0.880 (M)	0.880 (M)	0.880 (M)	Provincial ADP	ĨĨ.	-	241	YES	2
2	GBPS Haji Usman Ronjho		0.980 (M)	0.980 (M)	0.980 (M)	Provincial ADP	11			YES	
	Addition of Class rooms, Construction of Labs & Libraries in Existing Secondary & Higher Secondary Schools 2007-08 Programme (R/W)										
	A-SCIENCE LABORATORIES.										
1	GBHSS Chlore Station		0.740 (M)	0.740 (NI)	0.740 (M)	Provincial ADP	11	-		YES	
	GBHS New Chhore		0.770 (M)	0.770 (N1)	0.770 (M)	Provincial ADP	11	-		YES	1
-	GBHS Soofi Fakir		0.900 (M)	0.900 (M)	0.900 (M)	Provincial ADP	11			YES	
-	B-ADDITIONAL CLASS ROOMS.		Street Intel	an average to a	o souther	TAND HIGHLIGHT TALE				11.5	-
-	GHS Dhoronaro		0.390 (M)	0.390 (M)	0.390 (M)	Provincial ADP	11			YES	

lage 4

5.5	Description of procurement	Quantity (where	F stimated 1 nu cost	Estimated total cost (In Million	Funds allocated (in	Source of Funds (ADP)	Project procurement			tocurem	
0		applicable)	(where	Rs.)	Million Rs.)	Non-ADP)	method	Isi QTR	and Q TR	3rd QTR	415 (214
1	2	3	4	5	6	-	8	9	10	11	12
2	GDS Nahisar Town		(0.510 (M)	0.510 (M)	0.510 (M)	Provincial ADP		- 20	Υ.	YIN	
	C-LIBRARIES.										
1	GBDSS Chhore Station		0.730 (M)	0.730 (M)	0.730 (M)	Provincial ADP	0	12	-	YES	140
	GB118 Haji Mohammed Baig Jakhro		(1940 (M)	0.940 (M)	0.940 (Nf)	Provincial ADP	11			YES.	-
	GBHN New Chhore		0.800 (M)	0.800 (M)	0.800 (M)	Provincial ADP	10	w	-	MAN	
4	GRHS Nabisar Read	14/	0.860 (MD	0.860 (M)	0.860 (M)	Provincial ADP	10	0		YES	
-	GBHS Diotomro		0.930 (M)	0.950 (M)	(1930°(NI)	Provincial ADP	11	-	-	SHS.	
			0.2700 (1931	11/2/29/10:00	0.82070.000	1.115.000.001.00.00					
-	D-COMPUTER LABS.					IN COLUMN ADDR				YES	
1	GBHSS Umerkot	÷	0.690.(M)	0.690 (M)	0.690 (M)	Provincial ADP	0				*
2	GBHSS Chhore Station		0.940 (M)	0.940 (M)	0.940 (M)	Provincial ADP	11	-		YES	-
3	GBHS New Chhore		0.880 (M)	0.880 (M)	0.880 (M)	Provincial ADP	10			YES	
4	GBHS Nabisar Lown		0.980 (M)	0.980 (M)	0.980 (M)	Provincial ADP	R	~	-	YES	-
5	GBHS Soofi Fakir		0.950 (M)	0.950 (M)	0.950 (M)	Provincial ADP	11			YES	
÷Đ.	GBHS Pithoro		0.930 (M)	0.930 (M)	0.930 (M)	Provincial ADP	12		-	YES	- a/
	Primary/Secondary Schools in District Umerkot 2013-14 Programme (18 Units) (Electrification) Package No.01 GPS Mohd Yaseen Memon UC Kunri + GGPS Naseemahad UC Mir Walt M Talpur Package No.02	-	0.150 (M)	0.150 (M)	0.150 (M)	District ADP	11:		*	YES	-
	Package No.02 GPS Hothi Bheel Bhadi UC Kaplore + GGPS Iqbal Kalar UC Mir Wali M.Talpur	e.	0.150 (M)	0.150 (M)	0.150 (M)	District ADP	ĥ.	1		YES	
	Package No.03										
	GPS Rawtani Kerlo (Nagar Paro) UC Kaplore + GPS Jumoon Chandio UC Nahisar	-	0.150 (M)	0.150 (M)	0.150 (M)	District ADP	11			YES	
	Package No.04 GPS Abdul Sami Rajar UC Satrioun + GPS Makhdoom Talib-ul- Mollah		0.150 (M)	0.150 (M)	0.150 (M)	District ADP	0		-	YES	
	Package No.05										
	GPS Soofi Akbar(Senhar) UC Atta Mohd Palli * GPS Haji Sadik Kapri UC Bustan		0.150 (M)	0.150 (M)	0.150 (M)	District ADP	11			YES	
	Package No.06 GPS Baced Khaskheli UC Nabisar + GBPS Satram Bheel UC Fakir Abdullah Package No.07		0.150 (M)	0.150 (M)	0.150 (M)	District ADP	11	÷	-	YES	-
	GPS Kumbho Kollu (Meena Jee Dhani) + GPS Muthrio Bheel UC Kaplore		0.150 (M)	0.150 (M)	0.150 (M)	District ADP	0			YES	
	Package No.08										-
	GPS Rahooabad UC Araro Bhurgari + GPS Wahid Bux Bhurgari UC Satryoun		0.150 (M)	0.150 (M)	0.150 (M)	District ADP	<i>II</i>	a.	19	YES	

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5.5	Description of procurement	Quantity Twhere	1 an cust	1 stimated total cost (In Million	Finads allocated tin	Source of Lumbs (ADP)	Project	1	uniuz od	Provureni	ent
0	TRACIDITION OF DESCRIPTION	applicable)	(where	$\mathbb{R}_{S_{r}}$	Million Rs.)	$N \cos((-X \Omega P))$	method	IN QTR	2001	301 OTR	4(h-Q.U)
1	2	3	4	5	-ti	T	К	9	10	11	12
	Package No.09										
	GPS Dar Palli Ibrahim Palli Paro + GPS Mubarik Rahimoon Ghulam Nabi Shah	-	0.150~(M)	0.150 (M)	0.150 (51)	District ADP	11	4	-	YES	
n	Construction of Shulterless / Addition one class room in existing Primary School in District Umerkot (06 units) under District ADP 2015-16 (Electrification)										
	Package No.01							_			
	GPS (Lenior Malfit - 1398 Gid Mohammad Salamit		$s(-m_1,h_1)$	0160(81)	0.160((51))	10(strist 3)(3P	94 			NI Y	
	Package No.02										
	GPS Abdul Rehman Kapri + GPS Alam Khan Chandro		0.160 (M)	0.160 (M)	0.160 (M)	District ADP	18		1.1	YES	1.
	Package No.03										
	GPS Fal Shah UC Dhadhro + GPS Ali Bux Gishkori UC Talhi		0.160 (M)	0.160 (M)	0.160 (M)	District ADP	11		1	51.8	×
12	Construction of Shufferless two room with Compound Wall & Lavatory Block Boys a GBPS Seth Mohammad Ali Nagori Taliika & District Unierkot (01 Unit) under District ADP Program 2015-16 (E.1)		0.155 (M)	0.155 (M)	0.155 (M)	District ADP	11		-	YLS.	¥
13	Construction of Addition two class room in Existing Middle Schools a GMS Haroon Memon Taluka Kimri District Umerkot (01 Umit) under District ADP 2013-16 Program (I=1)		0-147 (M)	0.147 (M)	0.147 (NI)	District ADP	14			268	×
(1).	Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Primary / Elementary Schools in District Unerkot (Provincial ADP No.174 2016-17)										
1	GBPS-Masoo Khan Dhonkai	1	0.990 (M)	0.990 (M)	0.990 (M)	Provincial ADP	10		8	YES.	12
2	GGPS Memon Kunti	043	1.220 (M)	1.220 (M)	1.220 (M)	Provincial ADP	11		-	YES	3
3	GBPS Sooti Fqr		1.450 (M)	1.450 (M)	1.450 (M)	Provincial ADP	10	-	1.1	YES	
4	GBPS Ramsht Kolhi		1.230 (M)	1/230 (N1)	1.230 (M)	Provincial ADP	11	11		YUS .	×
5	GBLSS Qazi Mohsin Palli	-	1.240 (M)	1.240 (M)	1.240 (M)	Provincial ADP	//			YES	-
6	GBPS Dadhro		0.830 (M)	0.830 (M)	0.830 (M)	Provincial ADP	17	- 22		YES	
7	GBPS Joglabah	-	0.540 (M)	0.540 (M)	0.540 (M)	Provincial ADP	11		-	YES	
8	GBPS Madina School Dhoronaro		0.920 (M)	0.920 (M)	0.920 (M)	Provincial ADP	11	-	-	YES	
9	GBPS Saedo Khan chandio	~	1.230 (M)	1.230 (M)	1.230 (M)	Provincial ADP	11			YES	
10	GBPS Dr. Akram		0.900 (M)	0.900 (M)	0.900 (M)	Provincial ADP	11	÷		YES	1
	GBPS Taj Mohd Khoso	i i	0.620 (M)	0.620 (M)	(0.620 (M)	Provincial ADP	p.			YES.	100
12	GBPS Otaque Syed Ghulant Rascol Shafi	1	1.130 (M)	1.130 (M)	L130 (M)	Provincial ADP	25	1.1	1.1	YES	1.1
13	GBPS Khalito Manjhi Rajar		1.150.(M)	1.150 (M)	1.150 (M)	Provincial ADP	12			YES	
14	GBPS Mitho Rajar		1.170 (M)	1.170 (M)	1.170 (M)	Provincial ADP	11.			YES.	1.5
15	GBPS Uner Abad		0.980 (M)	0.980 (M)	0.980 (M)	Provincial ADP	11		1 4	YES	

Page fi

1		Quantity (where		Estimated total cost (In Million		Source of Louids (ADP)	Project	1	iming (d.	rocurem	e (13)
0	Description of princurement	applicable)		Rs.)	Million Rs.1	Non-ADP)	method	Ist OTR	2mil *	and OTR	4th Q11
T.	3	3	4	5	Úr.	7	.8	1)	10	11	12
10	GBPS Nawab An Soomto		LIGTICAL)	1 (070 (84)	LOUGHE	Presenceal ADP	11		141	YES	
	GGPS Bandio Soomra		0.780 (M)	0.780 (M)	0.780 (M)	Provincial ADP	12		14	YES.	
	Construction of Building for Shelterless Primary School District I merkot (Provincial ADP No.203 of 2016-17 04 Units)										
	GBP5 Arab Kapri		4 [00] (M)	4 100 (M)	4 (10) (51)	Provincial ADP		-	4	ALS.	1.67
2	GBPS Bachaband		4 100 (NI)	4.100 (M)	4/100/rM1	Provincial ADP	10			VIS	
2,	CicilPs Goth Soleh Humilino		4 1.00 (Al)	4 100 (34)	4.109.1811	provincial viae		1		31.8	-
1	GHPS Raidhan Mangrio		3 1000 (MI)	4.100 (51)	1.100.4845	Provincial ADP	10	-	-	A18	
(3).	Rehabilitation, Improvement / Renovation & Provision for Missing Facilities in Existing Secondary / Higher Secondary Schools in District Unerkot (Provincial ADP No.320/2016)										
1	GHS Shadi Palli		4 080 (M)	4.080 (M)	4.080 (M)	Provincial ADP	R	1		YES	-
2	GGHSS Ghazah		3.9901(53)	3/990 (M)	3.990 (M)	Provincial ADP	11			ST-S	-
3	GBHS Bachaband		3.640 (81)	3.640 (M)	3.640 (NI)	Provincial ADP	8	2		YES	-
4	GBHS Alam Palli		5.340 (M)	5.340 (M)	5.340 (M)	Provincial ADP	12	-	1.00	YES	
(3).	Rehabilitation & Renovation Primary / Secondary Schools in District I merkot (16 Units) under District ADP 2016-17 Program										
1	GPS Mirzo stator UC Gharibabad		0.800~(M)	0.800 (M)	0.800 (M)	District ADP	77	-	-	YES	
2	GPS Khalid Soomro UC Gharibabad		0.510 (M)	0.510 (Nt)	0.510 (M)	District ADP	11		1	YES.	1
3	GPS Walidad Palli UC Atta Mohammad Palli	-	0.720 (M)	0.720 (M)	0.720 (M)	District ADP	11			YES	-
4	GPS Walyam Paro Kerlo UC Kaplore	-	0.320 (M)	0.320 (M)	0.320 (M)	District ADP	11	1		YES	-
5	GPS Siddique Jugo UC Kaplore		0.320 (M)	0.320 (M)	0.320 (M)	District ADP	11	-	-	YES	-
6	GGPS Kon Para UC Sabho	-	0.320 (M)	0.320 (M)	0.520 (M)	District ADP	11	-	7	YES	-
7	GGPS Kerlo UC Kaplore	-	0.420 (M)	0.420 (M)	0.420 (M)	District ADP	0	1.00		YES	
8	GBPS Dodo Chanyoon Jakheri UC Kaplore		0.520 (M)	0.520 (M)	0.520 (M)	District ADP	11		×	YES	-
0	GBPS Jamal Khan Dhonkai Vill Nasir Khan Dhonkari UC		0.820 (M)	0.820 (M)	0.820 (M)	District ADP	12	143	¥	YES	
10	GPS Soono Palli UC Samaro Road	-	0.500 (M)	0.500 (M)	0.500 (M)	District ADP	11		÷	YES	
11	GMS Sher Khan Chandio UC Sher Khan Chandio		0.770 (M)	0.770 (M)	0.770 (M)	District ADD	11			YES	-
12	GBPS Cattle Larm Rana Wah UC Nabisar		0.520 (M)	0.520 (M)	0.520 (M)	District ADP	11		-	YES	1
13	GBPS Ghai Khan Ghalaro UC Satryon		0.520 (M)	0.520 (M)	0.520 (M)	District ADP	11	- S.		YES	-
14	GBPS Mohammad Bux Chandio UC Sher Khan Chandio		0.520 (M)	0.520 (M)	0.520 (M)	District ADP	dl.			YES	-
(4).	Up-Gradation of Primary Schools to Middle Schools at										
Ĩ.	GBLSS- Qazi Mohsin Palli	-	(0550(M)	6.550(M)	$(e^{-\frac{1}{2}\frac{N}{2}}(n NI )$	Provincial ADP	11		14	YES.	
7	GBPS Jarkhere Haji Nazar Chanboon		6.550(M)	6.550(M)	6.550(M)	Provincial ADP	30	×		YES	

4.4	Description of monutement	Quantity (Streve		Estimated total cost (In Million		Source of Lumbs (ADP)	Project procurement	Lining of Prococement			FIRS:
<u>0</u>	Description of Proceedings	applicable)	in here:	Rs.)	Million Rs.)	Sous-ADP)	method	IS OTR	2011	and QTR	416-01-6
1	2	. J.	4	5	fr.	-	8	9	10	11	12
121	Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17)										
1	Govt Boys Degree College Umerkor		8:465 (M)	8,465 (M)	8.465 (M)	Provincial ADP	11	-	-	NUS -	
2	Govt Girls Degree College Kuuri		4.260 (M)	4.260 (M)	-4/260 (M)	Provinsial ADD	6		-	51.5	
161.	Rehabilitation & Renovation Primary / Secondary Schools in District Umerkot (16 Units) under District ADP 2016-17 Program										
1	GGHS Mendhary Jo Par UC Khokhmapar		1.550.551	1.350 (M)	1.350 (M)	District ADP				MFS .	
3	GPS Suddique Abro UC Ghulam Hayder Shah		1.680 (M)	1.680.(M)	1.680 (NI)	District ADP	10		-	315	.4

0 IL NOR RIAZ AHMED MEMONO EXECUTIVE ENGINEER UMERKOT

## STANDARD FORM OF BIDDING DOCUMENT

SPRA BIDDING DOCUME

### FOR

## PROCUREMENT OF WORKS

Name of Work: N.I.T S. #1 OF 1

Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units) @ GBLSS- Qazi Mohsin Palli Taluka Umerkot

ISSUE TO:-

TENDER FFE:-

CONTRACTOR

3000/-

DR NO:-

ż

DATED:-

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

#### 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

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

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#### 1.1 Scope of Bid

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2.1

The Procuring Agency as defined in the Bidding Data (hereinafter called —"the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Work"). 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 Procuring Agency has arranged funds from its own sources or Federal/ Provincial (Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

#### 1B.2 Eligible Bidders

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. Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) Duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-

- (i) Company profile;
- (ii) Works of similar nature and size for each performed in last 3/5 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 abandoaed 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 Procuring Agency 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

#### 1B.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.
  - 1. Instructions to Bidders & Bidding Data
  - 2. Form of Bid, Qualification Information & Schedules to Bid
    - Schedules to Bid comprise the following:
      - 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

- Standard Forms:
  - Form of Bid Security,
  - (ii) Form of Performance Security;

- (iii) Fprm of Contract Agreement;
- (iv) Form of Bank Guarantee for Advance Payment.

Specifications

6. Drawings, if any

#### 1B.5 Clarification of Bidding Documents

A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency's 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 procuring agency 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 (SP): Aul. 23-1).
- 1B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency 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-Chuse 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 Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in oreparing their Bids, the Procuring Agency 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

#### 1B.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.

#### 1B.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.

#### 1B.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 by the bidder in the currency as stipulated in Bidding Data.
  - 4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.
- 1B.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.
- 1B.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 Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

1B.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 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 Procuring Agency 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 Procuring Agency as non-responsive.
- 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 will be returned when the bidder has 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 10.4 (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.
- 14.2 In exceptional circumstances, Procuring Agency 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.
- 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 —ORIGINAL and —COPY 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 authorizing 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 Procuring Agency as given in Bidding Data.

#### D. SUBMISSION OF BID

#### 1B.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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).

#### E. BID OPENING AND EVALUATION

- IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency 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 Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency 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.

To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency 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).

(a) Prior to the detailed evaluation, pursuant to 1B.16.7 to 16.9, the Engineer/Procuring Agency 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 Procuring Agency in accordance with the Corrected Schedule of Prices.

16.5 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 Procuring Agency, 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 Procuring Agency 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 Engineer/Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive pursuant to 1B.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 1B.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 Engineer/Procuring Agency 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.

16.3

16.4

#### IB.17 Process to be Confidential

- Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency on any matter relating to its Bid 17.1 from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. 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 Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling agerieved, 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 property of the party to influence 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 procuring agency 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 take statements before investigators in order to materially impede an investigation into allegations of a corrupt, inaudulent, 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.

#### F. AWARD OF CONTRACT

#### **IB.18.** Post Qualification

- 18.1 The Procuring Agency, at any 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.
- 18.19 Award Criteria & Procuring Agency's Right
- 19.1 Subject to IB.19.2, the Procuring Agency 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.

Not withstanding 18.19.1, the Procuring Agency 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 Procuring Agency'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).



19.2

#### Notification of Award & Signing of Contract Agreement

20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (-Letter of Acceptance]) 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency.

#### 1B.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency 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 (c) 10.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Ead 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)
- 1B.22 Integrity Paet The Bidder shall sign and stamp the Form of Integrity Paet provided as Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Paet shall make the bid non-responsive (SPP Rule 89)

# BIDDING DATA

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## INSTRUCTIONS TO BIDDERS

1.00			
	Claus	e Reference:-	
1.1	Name	of Procuring Agency: -	Executive Engineer Education Works Division Umerkot
	Brief	Description of Works:-	N.I.T S. # 1 OF 01 "Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units) @ GBLSS- Qazi Mohsin Palli Taluka Umerkot"
5.1	(a) Pr	ocuring Agency's address:	Education Works Division Umerkot
	(b) E	ngineer's address:	Education Works Division Umerkot
10.3	Bid sl	all be quoted entirely in Pak.	Rupees. The payment shall be made in Pak. Rupees.
11,2		idder has the financial, techni hed in NIT Financial capacity: (must l	cal and constructional capability necessary to perform the Contract as follows: As nave turnover of Rs Million).
	ü.	Technica) capacity:	Registration
	iii.	Construction Capacity: (45	of equipment).
1.2:1	(a)	A detailed description of th	he Works, essential technical and performance characteristics.
	(b)	with Schedule B to Bid, S drawings, photographs, cr	information, description data, literature and drawings as required in accordance pecific Works Data. This will include but not be limited to a sufficient number of atalogues, illustrations and such other information as is necessary to illustrate acteristics such as general construction dimensions and other relevant information ormed,
13.1	Amoi	int of Bid Scenrity :-	@ (2%) Rs.131000/-
14.1	Perio	d of Bid Validity: -	(90 Days).
14.4	Numl	per of Copies of the Bid to b	e submitted:
	()ne o	riginal plus Nil copies,	
14.6		Constrained the second s	or the Purpose of Bid Submission: - <u>Office of Executive Engineer</u> kot Near Government Boys High School No.01 Umerkot
15.1	Dead	line for Submission of Rids-	

Time: at 1:00 P.M on 06 /03 /2017.

Venue, Time, and Date of Bid Opening:-

### Office of Executive Engineer Education Works Division Umerkot

Time: at 2:00 P.M on: 06/03/2017. Responsiveness of Bids:-

- Bid is valid till required period,
- Bid prices are firm during currency of contract/Price adjustment: Completion period offered is within specified limits,
- Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
- Bid does not deviate from basic technical requirements and
- Bids are generally in order, etc.

\*Procuring agency can adopt either of two options. (Select either of them)

- Fixed Price contract:- In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to 24 months.
- Price adjustment contract:-In these contracts 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.

Deposit Receipt No.	Charged Rs:	Dated:	1	2017.
C.D No	Rs	Dated:		2017
Bank			$\subset$	***
CONTR	ACTOR		EXECUTI	VE ENGINEER

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

### FORM OF BID (LETTER OF OFFER)

Hid Reference No. XEN (E.W) TC/G-55/ 62 dated: 10-02-2017.

## NAME OF WORK: Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 229 Of 2016-17) (06 Units) @ GBLSS- Qazi Mohsin Palli Taluka Umerkot

#### 10: The Executive Engineer, Education Works Division

#### Umerkot.

#### Cientlemen.

other sum as may be ascertained in accordance with the said Documents.

We understand that all the Schedules attached hereto form part of this Bid.

3 As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. (2%) 400000/- drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.

 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.

3 We agree to abide by this Bid for the period of (28-days) from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the dual performance of the Contract.

We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this	day of	. 2017	
Signature			
	in the capacity of	duly authorized to sign bid for and on behalf of	
outractor:- Mr. / M/	8	(Scal)	
\ddress Witness:		(Scar)	
Signature)			
Same:			
Address:			

## BILL OF QUANTITIES

# Description and rate of Items based on Composite Schedule of Rates.

## PART "A" CIVIL WORK

S.t		Quantity	Rate	Unit	Amount
	Excavation in foundation of building, bridges and others Structures i/e dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (S.I.No 18 B P-5)		3176.25		15078
1	Cement Concrere brick or stone ballast 1 1/2 to 2" gauge ratio 1:5:10 (S.I.No.4 (c)) Page No. 14.).		8694.95	%Cft.	210070
i i	Pacea briek work in foundation & plinth in cement sand mortar ratio 1:6 (S.I.No. 4 (c) Page 20 ).		11948.36	%Cft.	533733
I	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 1:2:4 (S.I.No 6 B P-16)	2454	337.00	P.Cwt	826998
5	Eabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removes al forust from bars.)Using Tor- bars (S.I.No 8/B P-16)	114.40	5001.70	P.Cwt	572194
6	Filling and watering camming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4)	1065	1512.50	%0Cft.	1611
X	Filling, watering and ramming earth under floor new earth from excavated outside lead upto one chain and lift upto 5 feet (S.I.No 22 P-4)	4945	3630.00	%0Cft.	17950
S	Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 51, P-20)	3195	12674.36	%Cft.	404946
.9	Pricea brick in other then building including striking of joints upto 20 feetheight in cement sand mortar 1:6 (SLNo 7 (e) Page No. 21.).	1740	12346.65	%Cfi.	214832
10	bP-51)	12839	2206.60	%Sft	283305
	Comment plaster 1:4 up to 12° height (a) 3/8° thick (S.I.No $11 \ge P-51$ )	12839	2197.52	%Sft	282140
12	Cement plaster 1:4 up to 12" height (c) %" thick (S.I.No 11 P-51)	114	3015.76	%Sft	3438
13	Extra labour for making cement plaster patta 6" ( S.I.No.35/P-35).	563	19.36	P.Rft	10900
1-1	Providing and fixing G.1 frames choukhats of size $7^{\circ}x2^{\circ}$ or $4^{\circ}/_{2}x3^{\circ}$ for door using 20 gauge G.1 shet i/c welded binges and fixing at site wwith necessary hold fast filling with centra sand shurry or ratio 1.6 and repairing the jambs the cost also i/c all carriage tools and plants used in making and fixing. (S.1 No 29 P-92)	154	228.90	P.Rfi	35251

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15	Providing and fixing G.1 frames choukhats of size 7"x2" or 4 ½" x3" for windows using 20 gauge G.1 sheet i/c welded hinges and fixing site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs the cost also i/c all carriage tools and plant used in making and (S.1.No 28 P-92)	423	240.50	P.Rfi	101732
16	Providing and fixing iron steel grill using solid square bars of size 1/2"x1/2" placed at 4" i/c and frame of flate iron path of 3/4"x3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are plus i.e painting 3-coats with 1st coat of red oxide paint etc (S.I.NO.30/P-93)	475	194.16	P.Rft	92226
17	Providing & Laying C.C topping 1:2:4 i.c surface finishing and diveded in to panels.(S.I.No.16(c Page No.41).3" THICK	864	4411.82	%Sft	38118
18	Providing & Laying C.C. topping 1:2:4 i.e. surface finishing and diveded in to panels.(S.I.No.16(e. Page No.41).2" THICK	3201	3275.50	%Sft	104849
19	C.C. Plain placing compacting evurring etc complete ratio 1:3:6 (S.I.NO;5 (h) p-15).	272	12595.00	%Cft.	34258
20	Laying floor of approved whith glazed tiles 1/4" thick in white cement 1/2 over thick cement mortar 1/2 complete (S.I.No 24 Page No.42).	104	27678.86	%Cft.	28786
21	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1:2 cement sand mortar 3/4" thick i/e finishing (S.I.No. 37 Page No. 44.).	291	28253.61	%Sft	82218
22	Cement pointing struck of joints on wall (a) (1:2.) Ratio ( S.I.No. 19 (a) Page-52.)	3139	1287.40	%Sft	40411
2.3	Making Notice Board made with cement sand ( \$4.No.1/P-94).	160	58.11	P.Sft	9298
24	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bohs, chocks cleats, handles and cords with hooks etc. Deodar paneled fully glazed 3/4" thick.( S I.No. 7 (b) Page 57 ).(Shutter Only)	422	902.93	P.Sft	381036
25	Preparing the surface & painting with wheather coat i.e rubbing the surface with rubbibg brick / snad paper filling the voids with chalk and painting with wheather coat of approved make (S.I.No.38a / P-55).	1195	2567,95	%Sft	30687
26	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 53 ).	11557	442.75	%Sft	51169
27	Distempering 3 coats ( S.I.No. 24 Page No. 53 ).	14906	1079.56	%Sft	160919
28	Colour washing three coats ( S.I.No. 24 Page 59 ).	3139	1303.17	%Sft	40907
_*()	Providing and laying HALA or gattewin tiles glazed 8"x8"x1/4" on floor or wall facing in required pattern of STILE specification jointed 1 white cement and pigment over a base of 1/2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile, (S.I.No 62 P-47)	125	34520.31	%Sft	43150
30	Painting new surface painting door & window any type i/e	1089	2116.41	%Sft	23048
	edges ( S.I.No. 5 ( c ) Page No. 76 ).				

31	P/F Bitumen felt paper of 60lbs over roof i.e cleaning of roof with wire brush and removing dust applying bitumen coat at rate of 34lbs per %8ft as pre-mixed under coat & then laying felt paper with 10% over laps etc complete (8.1.No.417P-37).	3201	54.70	P.Sft	175095
-	Difference cost sulphate resistance cement	481.93	40.00	P.Bag	19277
13	Cement Plaster 1/2" (1) upto 20 feet height (b) 1/2" thick (S.I.No 11 (b) Page No 51.).	161	2283.93	%Sft	3677
.34	Making & fixing steel grated door with 1/16" sheeting inlending angle iron frame 2"x2" 3/8" and 3/4" square bars 4" centre to centre with locking arrangement (S.I.No.24 / P-91).	60	726.72	P,Sft	43603
35	Preparing surface and painting guard bars, gates of iron bars, gratings, tailings (ice standards braces, etc) and similar open work any type 02-coats. (S.I.No.05(d) P-70)	120	1270.83	%Sft	1525
36	S/F Broken glasses on court yard walls including 1:3:6 cement concrete cooping. (S.I.No.61 / P-104)	387	70,44	P.Sft	27260
					4945707
	Non-Schedule Item				
	Laying Verona marbal flooring fine dressed on the surface without winging set in line mortor 1/2 i.e rubbing and polishing of the joints 3/4" flooring (R.A.Item).	1691	310.43	P.Sft	524937

#### Total Schedule Item Total of Non-Schedule

Rs. 4945707.00 Rs. 524937.00

Premium quoted ------ % above/below Rs.-----

**Total Amount** 

Rs.....

Executive Engineer Education Works Division Umerkot

Contractor

## BILL OF QUANTITIES

## Description and rate of Items based on Composite Schedule of Rates.

## Part "B" Water Supply & Senator Fixing

$S.\pi$	Item of Work.	Quantity	Rate	Unit	Amount
	Providing and fixing squating type white glazed earthen ware W.C. pan with front flush inlet and complete with including the cost of flushing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, plinth & floor for pipe connection & making good in cement concrete 1:2.4 (B-II) W.C. of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No. 1(b)(ii) page 1)	3	4802.60	Each	14408
1	Providing and fixing 22" x 16" lavatory basin in white glazed earthen ware complete with & including the cost of W1 or C1. Cantilever brackets 6 inches built into wall, painted white in two coats after a primary coat of red lead paint a pair of 1.2" dia chrome plated piller taps, 1-1/2" dia rubber plug & chrome brass waste of approved pattern. 1- 1.4" dia, malloable iron or C.P. brass traps malloable iron or brass unions and making requisite number of holes in walls plinth & floor for pipe connections and making good in cement concrete 1.2.4 (Standard Pattern) (S.I.No. 12 page 4)	2	4694,80	Each	9390
1	Add extra labour for PT carthenware pedestal white or	2	938.47	Each	1877
î.	colour glazed (Standard pattern). (S.1 No.9/P-3) Providing and fixing 6° x 2° or 6° x 3° C.1. Floor trap of the approved self cleaning design with a C.1. Screwed down gratting with or without a vent arm complete with and including making requisite number of holes in walls, plinth and floor for pipe connection & making good in cement concrete 1:2:4.(S.I.No. 20 page 6)	2	2024.43	Each	4049
	Providing and fixing in position nyloon connections complete with 1.2" dia brass stop cock with pair of brass nuts of brass nuts and lining joints to nyloon connection.(S.I.No. 23 page 6)	5	447.15	Each	2236
11	Providing & Fixing handle valve (China) (S.I.No.5/P-17).				
	(a) 1.2° dia	1	200.42	Each	200
	(b) 3.4" dia	1	271.92	Each	272
	Providing 3.4" dia G.1. Pipes, specials, and clamps etc. including fixing cutting and fitting complete with and including the cost of breaking through walls and roof, making good etc. painting two coats after cleaning the pipe etc. with white zinc paint with pigmeent to match the colour of the building and resting with water to a pressure head of 200 feet and handing 3.4: dia (S.I.No. 1/page 12)				
	(a) 1 2" dia	30.0	73.21	P.Rft.	2196
	(b) 3/4" dia	100.0	95.79		9579

	1				
	Providing chambers 15"x9" (Inside dimensions) x 24" deep for house meters with 6" thick C.C. 1:3:6 block set on 1:6 cement mortar 6" thick C.C. 1:4:8 in foundation 1/2" thick cement plaster 1:3 to all inside wall surface and to top 1" thick C.C. 1:2:4 flooring complete with hinged cast iron cover and frame 15"x9" (inside) clear opening (Wt: 1 Qt.) etc. fixed in cement concrete 1:2:4 including curing excavation back filling & disposal of surplus earth etc. complete. (S.I.No. 4 page 20)		4905.67	Each	14717
ú	P.1 15"X12" beveled edge mirror of Belgium glass complete with 1/4" thick hard board and C.P screws fixed to wooden cleats.(Standard Pattern) (S.I.No.4a/P-7)	2	1161.60	Each	2323
10	Supply and fixing C.P. brass bib cock 1/2" dia. Standard Pattern. (S.I.No. 3(1)(B) page 13)				
10	Providing RCC pipe with collars class-B and digging the trenches to required depth and fixing in position including entring, fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the top of height pipe and refilling with excavated stuff.4" dia (S.I.No. 2/page 23) 9" dia	50.0	250,60	P.Rñ.	12530
11	ST concealead Tee-Stop cock of superior quality with C.P. Head, 1/2" dia (S.I.No. 12a, P-18)	5	478.28	Each	2391
12	Supplying and Fixing long hib cock of superior quality with C.P. Head 1/2" dia (S.I.No. 13(a) page 19)	4	1109.46	Each	4438
13	S F Swan type piller cock of superior quality with C.P head 1/2" dia (S.I.No.16(a) P-19).	2	795.00	Each	1590
	Construction of Main hole or inspection chamber for the required dia of circular sewer and 3'-6" (1067 mm) depth with walls of B.B. in cement mortar 1:3, cement plaster 1:3, 1.2" thick inside of walls and 1" (25mm) thick over benching and channel including fixing C.1. (88.9 kg) embedded in plain c.c. 1:2:4 etc. complete as per specification and drawing No. D.P.1 of public Health Circle, Southern Zone, 4" to 12" dia 2'x2'x2'-6" size with C.1.Cover.(S.I.No.P.1 page 46)P.H.E.W		14748.00	Each	29496
15	S 1 fiber glass tank of approved quality and design and wall thickness as specified i.e. cost of nuts bolts and fixing in plate from of cement concrete 1:3:6 and making connection for inlet outlet and over flow inlet outlet floor pipes etc complete 500 Gallons wall thickness 3:50 mm (S.I.No. $\beta(c)$ page 21)		37505,42	Each	37505
	Total:			Rs.	149,197
		% Below/Above			
		Total			
	Non-Schedule Item				
17	Providing & Fixing Hand Pump with all accessories with 1 1.2" dia G.1 pipe i.e boaring, fitting and fixing in position and making on e.e platform $1:2:4$ with 4" dia G.1 casing pipe 4" high above the ground level complete (R.A). (b) Boaring 1-1.4" dia	50.0		Rñ	
18	P F water pumping set 1.2 H.P single phase 220v with $1^{\circ}$ x1-1.4° suction & delevery i.e making 1.3:6 plate form fix wit nuts and bolts (R.A)	ı		Each	
19	P.F. UPVC pipe i.c. fixing, cutting and fitting complete. Making Joints with bonding solotion (Market rate), 4" Dia	100		Rft	

P.F.UPVC fitting of AGM Pak arab i.e fixing in position and making joints with approved cement solvent 4" Dia (R.A)		
N (a) Plug Tee	3	Each
(c) Plain Bend T. Elboc 90 45 Degri	3	Each
Total of Non-Schedule		
General Total		
		-

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Contractor

Executive Engineer Education Works Division Umerkot

### SCHEDULE -A TO BID

## SCHEDULE OF PRICES SUMMARY OF BID PRICES.

NAME OF WORK: N.I.T S. # 1 OF 01 "Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units) @ GBLSS- Qazi Mohsin Palli Taluka Umerkot"

Bill No.	Description	Total Amount (Rs)
1	Part-A Civil Work	Rs
2	Part-B Water Supply & S/Fitting	Rs.
	Bid Prices (The amount to be entered in Paragraph e Form of Bid) (In words).	Rs.

Contractor

Executive Engineer Education Works Division Umerkot

### CONDITIONS OF CONTRACT 1. GENERAL PROVISIONS

#### 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

1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.

- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### Persons

- 1.1.4 "Procuring Agency" 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 Contractor) any assignee.
- 1.1.5 "Contractor" 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 Procuring Agency) any assignee.
- 1.1.6 "Part" means either the Procuring Agency or the Contractor.

#### Dates, Times and Periods

- 1.1.7 "Commencement Date" 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 "Day" 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 "Cost" 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 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risk" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" 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 "Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1,1.17 "Site" means the places provided by the Procuring Agency 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 Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 "Works" 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 "Engineer" means the person notified by the Procuring Agency 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 organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

#### 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.

#### Law

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.

#### 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 Procuring Agency 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 Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licenses or approvals which are required for the Works.

#### 2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, 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 Engineer/Procuring Agency shall affect the Contractor's obligations.

#### 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

#### 3.1 Authorized Person

The Procuring Agency 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 Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

#### 3.2 Engineer's/Procuring Agency's Representative

The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

### 4. THE 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 Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. 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 Procuring Agency 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 Procuring Agency.

1.3

1.4

#### Performance Security

4.4

The Contractor shall furnish to the Procuring Agency 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.

#### DESIGN BY CONTRACTOR

#### 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 Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 intringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

### 6. PROCURING AGENCY'S RISKS

#### 6.1 The Procuring Agency's Risks

#### The Procuring Agency's Risks are:-

- 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;
- 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) ionizing 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;
- Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Procuring Agency 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 Procuring Agency's personnel or by others for whom the Procuring Agency is responsible:
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- 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 Procuring Agency and accepted by the Procuring Agency.

#### 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 Engineer Procuring Agency a program 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 Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer 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 Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

#### Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency 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.

#### TAKING-OVER

#### 8.1 Completion

The Contractor may notify the Engineer/Procuring Agency 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 Procuring Agency/Engineer 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 Procuring Agency/Engineer 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 Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, 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 Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer 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 Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not

9.2 Uncovering and Testing

The Engineer/Procuring Agency 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, phan 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 Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not refuted/denied by the Procuring Agency/Engineer 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

attributable to the Contractor shall be valued as a Variation.

- 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 Engineer/Procuring Agency considers appropriate, or
- e) If the Engineer/Procuring Agency 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 Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.

7.4

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 Procuring Agency.

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 Engineer/Procuring Agency 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 Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimize 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 Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

#### 10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemized 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 Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency 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 Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency 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 Procuring Agency 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 Procuring Agency and Contractor. Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment within 90 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency 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 comulative 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 Engineer/Procuring Agency 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 Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

#### 11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (11) 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 Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

b) c) Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

#### 11.6 Currency

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

#### 12. DEFAULT

#### 12.1 Defaults by Contractor

If the Contractor abandous the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency 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 Procuring Agency's notice, the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency'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 Procuring Agency's receipe 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 demobilize 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 demobilize from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency 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:

- any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to eventy percent (20%) of the value of parts of the Works not executed at the date of the termination, and dr if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilization 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 eignt (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 Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. 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 Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

#### 2 Force Majeure v

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency 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:

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 Procuring Agency 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 antoants and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency 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 Procuring Agency 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.

#### 15. RESOLUTION OF DISPUTES

#### 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency 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 Procuring Agency (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 Procuring Agency (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 of consultant 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.

13.2

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#### 15.3 Arbitration

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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.

#### INTEGRITY PACT

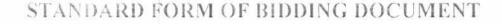
16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to:

- (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 services:
- (b) Terminate the Contract; and
- (c) Recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or seconds.

CONTRACTOR

NORKS DIVISIO MERKOT

EXECUTIVE ENGINEER EDUCATION WORES DIVISION UMERKOT



SPRA BIDDING DOCUME

### FOR

## PROCUREMENT OF WORKS

Name of Work: N.I.T S. # 1 OF 2

Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units)@ GBPS Jarkhere Haji Nazar Chanhoon Taluka Umerkot

ISSUE TO:-TENDER FEE:-3000/-DR NO:-

DATED:-

CONTRACTOR

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

#### 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

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

#### 1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —"the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Work"). 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 Procuring Agency has arranged funds from its own sources or Federal/ Provincial (Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

#### 1B.2 Eligible Bidders

2.1

Bidding is open to all firms and persons meeting the following requirements:

Duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) Duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-

- (i) Company profile;
- (ii) Works of similar nature and size for each performed in last 3/5 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 abandoaed 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 Procuring Agency 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

#### 1B.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.

- 1. Instructions to Bidders & Bidding Data
- 2. 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
- 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.

Specifications

6. Drawings, if any

#### 1B.5 Clarification of Bidding Documents

- A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's 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 procuring agency shall respond to such quarries in writing windo three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPC aul, 23-1).
- 1B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency 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 parsoant to Sub-Chause 5.1 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 Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in oreparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.
- C. PREPARATION OF BIDS
- 1B.7 Language of Bid
- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data

#### 1B.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.

#### 1B.9 Sufficiency of Bid

- 9.1 Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of hi-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.

#### 1B.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 by the bidder in the currency as stipulated in Bidding Data.
- 1.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.
- 1B.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.
- 1B.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 Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

1B.13 Bid Security

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- 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 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 Procuring Agency 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 Procuring Agency as non-responsive.
- 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 will be returned when the bidder has 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 10.4 (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.
- 14.2 In exceptional circumstances, Procuring Agency 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.
- 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 —ORIGINAL|| and —COPY|| 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 authorizing 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 Procuring Agency as given in Bidding Data.

#### D. SUBMISSION OF BID

- 1B.15 Deadline for Submission, Modification & Withdrawal of Bids
- 15.1 Bids must be received by the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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).

#### E. BID OPENING AND EVALUATION

- IB.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency 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 Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency 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.

- "To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency 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).
- (a) Prior to the detailed evaluation, pursuant to 1B.16.7 to 16.9, the Engineer/Procuring Agency 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 Procuring Agency 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.

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 Procuring Agency, 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 affocated 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 Procuring Agency 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 Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 1B.16.4 hereof.

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

16.3

16.4

16.5

B.17 . Process to be Confidential

- Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency 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 Procuring Agency. 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 Engineer/Procuring Agency 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);
- "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence 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 procuring agency 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 talse 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.

#### F. AWARD OF CONTRACT

#### **IB.18.** Post Qualification

- 18.1 The Procuring Agency, at any stage of the bid evaluation, having credible reasons for or prima facic 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.
- 1B.19 Award Criteria & Procuring Agency's Right
- 19.1 Subject to IB.19.2, the Procuring Agency 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 Procuring Agency 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 Procuring Agency'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).

## ......

1B.20 Notification of Award & Signing of Contract Agreement

20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (--Letter of Acceptance||) 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency.
- 1B.21 Performance Security
- 21.1 The successful bidder shall furnish to the Procuring Agency 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 1B.20.2 & 20.3 or 21.1 or Clause 1B.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Fad Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procurage 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;
  - (1) Erunanon report.
  - Form of Contract and letter of Award;
  - (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- 1B.22 Integrity Pact The Bidder shall sign and stamp the Form of Integrity Pact provided a Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Ruppers ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive (SPP Rule 89)

## BIDDING DVLV

#### INSTRUCTIONS TO BIDDERS.

e set of technical information, description data, literature and drawings as required in accordance edule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of se photographs, catalogues, illustrations and such other information as is necessary to illustrate resignificant characteristics such as general construction dimensions and other relevant information resignificant characteristics such as general construction dimensions and other relevant information is works to be performed.	də2 diiw egniwerb di yfreolo	(q)
$\omega$ description of the Works, essential technical and performance characteristics.	əfiniəb A	(1) (17)
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#### 16.1 Venue, Time, and Date of Bid Opening:-

Venue:	OTTAN OF I	Executive Engineer	Education V	Voute Distaine	Darmbert
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- Time: at 2:00 P.M en: 06/03/2017. Responsiveness of Bids:-
- Bid is valid till required period.
- Bid prices are firm during currency of contract/Price adjustment;
   (iii) Completion period offered is within specified limits,
- (iv) 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.

\*Procuring agency can adopt either of two options. (Select either of them)

- (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to 24 months.
- (b) Price adjustment contract:- In these contracts 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.

Deposit Receipt No.	Charged Rs:	Dated:	1	2017.
C.D No.	Rs	Dated:		2017
Bank			Ċ	The state of the s
CONTR	ACTOR			ENGINEER ORKS DIVISION

UMERKOT

# (LETTER OF OFFER)

Hid Reference No. XEN (E.W) TC/G-55/ 62 dated: 10-02-2017.

### NAME OF WORK: Up-Gradation of Primary Schools to Middle Schools at <u>Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units)</u> <u>GBPS Jarkhere Haji Nazar Chanhoon Taluka Umerkot</u>

To: The Executive Engineer, Education Works Division

#### Umerkot.

Gentlemen.

Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. \_\_\_\_\_\_ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address \_\_\_\_\_\_\_ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs\_\_\_\_\_\_\_) or such

other sum as may be ascertained in accordance with the said Documents.

We understand that all the Schedules attached hereto form part of this Bid.

- As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. (2%) 400000/- drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of validity of Bid.
- We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
- 5 We agree to abide by this Bid for the period of (28-days) from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
- 7 We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- 8. We understand that you are not bound to accept the lowest or any bid you may receive.
- We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this	day of	, 2017
Signature		
	in the capacity of	duly authorized to sign bid for and on behalf of
oruracion- Mr. M/S	·	(Scal)
Address Witness:		
Signature)		
vane:		
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## BILL OF QUANTITIES

## Description and rate of Items based on Composite Schedule of Rates.

## PART "A" CIVIL WORK

S.#	Item of Work.	Quantity	Rate	Unit	Amount
	Excavation in foundation of building, bridges and others Structures i/e dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (SJ,No 18 B P-5)	4747	3176.25	%0Cft.	15078
ä	Cement Concrere brick or stone ballast 1-1/2 to 2" gauge ratio 1:5:10 (S.I.No-(+c)) Page No. 14 ).	2416	8694,95	%Cft.	210070
3	Paeca brick work in foundation & plinth in cement sand mortar ratio 1:6 ( S.I.No. 4 (c) Page 20 ).	4467	11948.36	%Cfi.	533733
1	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle), 1:2:4 (S.I.No 6 B P-16)	2454	337.00	P.Cwt	826998
		114.40	5001.70	P.Cwt	572194
6	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (S.I.No 21 P-4).	1065	1512.50	%0Cft.	1611
	Filling, watering and ramming earth under floor new earth from excavated outside lead upto one chain and lift upto 5 feet (S.I.No 22 P-4)	4945	3630.00	%0Cfl.	17950
8	Pacea brick work in ground floor in (E) cement sand mortar 1.6 (S.I.No.5 (, P-20)	3195	12674.36	%Cfi.	404946
i)	Pucea brick in other then building including striking of joints upto 20 feetheright in cement sand mortar 1:6 (S.I.No 7 (c) Page No. 21 ).	1740	12346.65	%Cfi.	214832
10	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	12839	2206.60	%Sfi	283305
Πì	Cement plaster 1:4 up to 12" height (a) 3/8" thick (S.I.No 11 A P-51)	12839	2197.52	%Sft	282140
12	Cement plaster 1:4 up to 12' height (c) 34" thick (S.I.No 11 [9:51])	114	3015.76	%Sft	3438
13	Extra labour for making cement plaster patta 6º ( S.I.No.35/P-35).	563	19.36	P.Rfi	10900
1.4	Providing and fixing G.1 frames choukhats of size 7"x2" or 4.1% x3" for door using 20 gauge G.1 shet i/c welded binges and fixing at site wwith necessary hold fast filling with centrn sand slurry or ratio 1:6 and repairing the jambs the cost also i/c all carriage tools and plants used in making and fixing. (8.1.No 29 P-92)	154	228.90	P.Rfi	35251

15	Providing and fixing G1 timmes choukhats of size 7"x2" or 1 ½" x3" for windows using 20 gauge G1 sheet i/e	123	240,50	P.Rfi	101732
	welded hinges and fixing site with necessary hold fasts filling with cement stand shurry of ratio 1:6 and repairing				
*	the jambs the cost also i/e all carriage tools and plant used in making and (S.I.No 28 P-92)				
16	Providing and fixing iron steel grill using solid square bars of size 1/2"x1/2" placed at 4" i'c and frame of flate iron path of 3/4"x3/4" i/c circle shape at 1-0 apart equivalent fitted with screws are pins i.e painting 3-coats with 1st coat of red oxide paint etc (S.I.NO.30/P-93)	475	194.16	P.Rfi	92226
17	Providing & Laying C.C. topping 1:2:4 i.e surface tinishing and diveded in to panels.(S.I.No.16(e Page No.41).3" THICK	864	4411.82	%Sft	38118
1.8	Providing & Laying C.U. topping 1:2:4 i.e. surface finishing and diveded in to panels.(S.I.No.16(e. Page No.41).2" THICK	3201	3275.50	%Sft	104849
19		272	12595.00	%Cfi.	34258
20	Laying floor of approved whith glazed tiles 1/4" thick in white cement 1:2 over thick cement mortar 1:2 complete (\$1 No 24 Page No.42)	104	27678.86	%Cli.	28786
	White glazed tiles 1/4" thick dado jointed in white cement and laid over 1/2 cement sand mortar 3/4" thick i/e finishing (S.I.No. 37 Page No. 44).	291	28253.61	%Sft	82218
22	Cement pointing strack of joints on wall (a) (1:2.) Ratio ( S.I.No. 19 (a) Page-52.).	3139	1287.40	%Sft	40411
23	Making Notice Board made with cement sand ( S.I.No,1/P-94).	160	58.11	P.Sft	9298
24	First class deodar wood wrought joinery in doors and windows etc fixed in position i.e. chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with books etc. Deoda paneled fully glazed 3/4" thick.( S.I.No. 7 (b) Page 57 ).(Shutter Only)	422	902.93	P.Sft	381036
25	Preparing the surface & painting with wheather coat i.e rubbing the surface with rubbibg brick / snad paper filling the voids with chalk and painting with wheather coat of approved make (S.I.No. 38a / P-55).	1195	2567.95	%Sft	3068
26	Primary Coat of chalk under distemper ( S.I.No. 23 Page No. 53.).	11557	442.75	%Sft	51169
27	Distempering 3 coats ( S.I.No. 24 Page No. 53 ).	14906	1079.56	%Sft	160919
28	Colour washing three coats ( S.I.No. 24 Page 59 ).	3139	1303.17	%Sfi	4090
29	Providing and laying HALA or gattewin tiles glazed 8"x8"x1/4" on floor or wall facing in required pattern of S1H.F. specification jointed 1 white cement and pigment over a base of 1:2 grey cement mortar 54" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting files to proper profile. (S.I.No 62 P-47)	125	34520.31	%Sft	4315(
30	Painting new surface painting door & window any type i/c edges (S.I.No. 5 ( c ) Page No. 76 ).	1089	2116.41	%Sft	23048

-	PT Bitumen felt paper of 60lbs over roof i.e cleaning of roof with wire brush and removing dust applying bitumen coat at rate of 34lbs per %8th as pre-mixed under coat & then laying felt paper with 10% over laps etc complete (S.I.No.41 / P-37).	3201	54.70	P.Sfi	175095
200	Difference cost sulphate resistance cement	481.93	40,00	P.Bag	19277
13	Cement Plaster 1/2" (1-4) upto 20 feet height (b) 1/2" thick ( S.I.No 11 (b) Page No 51 ).	161	2283.93	%Sft	3677
31	Making & fixing steel grated door with 1/16" sheeting intending angle iron frame 2"x2" 3/8" and - 3/4" square bass - 4" centre to centre with locking arrangement (\$1,No.24 / P-91).	60	726.72	P.Sfi	43603
15	Preparing surface and painting guard bars, gates of iron bars, gratings, railings (icc standards braces, etc) and similar open work any type 02-coats, (S.I.No.05(d) P-70)	120	1270.83	%Sft	1525
10	8/1 Broken glasses on court yard walls including 1/3/6 cement concrete cooping, (S.I.No.61 / P-104)	387	70.44	P.Sfi	27260
					4945707
	Non-Schedule Item				
	Laying Verona marbal flooring fine dressed on the surface without winging set in finite montor 1:2 i.e rubbing and polishing of the joints 3-4" flooring (R.A Item).	1691	310,43	P.Sfi	524937

### Total Schedule Item Total of Non-Schedule

Rs. 4945707.00 Rs. 524937.00

Premium quoted ------ % above/below Rs.----

Total Amount

Rs.-----

Executive Engineer Education Works Division Umerkot

Contractor

## BILL OF QUANTITIES

## Description and rate of Items based on Composite Schedule of Rates.

## Part "B" Water Supply & Senator Fixing

$S^{\mu}$	hem of Work.	Quantity	Rate	Unit	Amount
	Providing and fixing squating type white glazed earthen ware W.C. pan with front flush inlet and complete with including the cost of flashing eistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, plinth & floor for pipe connection & making good in cement concrete 1.2.4 (B-II) W.C. of not less than 19" clear opening between flushing runs and 3 gallons flushing tank with 4" dia earthen ware trap & plastic thumble.(S.I.No. 1(b)(a) page 1)	3	4802.60	Each	14408
3	Providing and fixing 22" x 16" lavatory basin in white glazed earthen ware complete with & including the cost of W.1. or C.1. Cantilever brackets 6 inches built into wall, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia curome plated piller taps, 1-1/2" dia rubber plug & chronic brass waste of approved pattern, 1- 1.4" dia, malloable iron or C.P. brass traps malloable iron or brass unions and making requisite number of holes in walls plinth & floor for pipe connections and making good in cement concrete 1.2.4 (Standard Pattern).(S.I.No. 12 page -4)	2	4694.80	Each	9390
÷	Add extra labour for P F earthenware pedestal white or colour glazed (Standard pattern), (S.I.No.9/P-3)	2	938.47	Each	1877
ŧ.	Providing and fixing 6" x 2" or 6" x 3" C.I. Floor trap of the approved self cleaning design with a C.I. Screwed down gratting with or without a vent arm complete with and including making requisite number of holes in walls, plinth and floor for pipe connection & making good in cement concrete 1:2:4.(S.I.No. 20 page 6)	2	2024.43	Each	4049
	Providing and fixing in position nyloon connections complete with 1.2" dia brass stop cock with pair of brass nuts of brass nuts and lining joints to nyloon connection.(S.I.No. 25 page 6)	5	447.15	Each	2236
()	Providing & Fixing handle valve (China) (S.I.No.5 P-17).				
	(a) 1/2" dia	1	200.42	The second se	200
	(b) 3.4" dia	1	271.92	Each	272
Ť	Providing 3.4" dia G.I. Pipes, specials, and clamps etc. including fixing catting and fitting complete with and including the cost of breaking through walls and roof, making good etc. painting two coats after cleaning the pipe etc. with white zinc paint with pigmeent to match the colour of the building and reating with water to a pressure head of 200 feet and handing 3.4 dia (S.I.No. 1 page 12).				
	(a)    2" dia	30.0	73.21		2196
	(b) 3.4" dia	100.0	95.79	P.Rft.	9579

	Providing chambers 15% (9° (Inside dimensions) x 24° dec for house meters with 6° thick C.C. 1:3:6 block set on 1: cement mortar 6° thick C.C. 1:4:8 in foundation 1.2° thic cement plaster 1:3 to all inside wall surface and to top 1 thick C.C. 1:2:4 flooring complete with hinged cast iron cover and frame 15° x0° (inside) clear opening (Wt: 1 Qr. etc. fixed in cement concrete 1:2:4 including curing exeavation back filling & disposal of surplus earth etc complete. (S.I.No. 4/page 20)	6 k n 3 ) g	4905.67	Each	14713
9	P.1 15"X12" beveled edge mirror of Belgium glass complete with 1/4" thick hard board and C.P screws fixed to wooden cleats.(Stundard Pattern) (S.I.No.4a P-7)	5 2	1161.60	Each	2323
(0	Supply and fixing C.4' prass bib cock 1.2" dia Standard Pattern, (S.I.No, 3(1)(B) page 13)				
,13	Providing RCC pipe with collars class-B and digging the trenches to required depth and fixing in position including cutting, fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 feet above the (ap) of height pipe and retilling with excavated stuff 4" dia (8.1,Na, 2 page 23) 9" dia	50.0	250.60	P.Rft.	12530
13	S1 concealead Tee-Stop cock of superior quality with C1P Head 1/2" dia (S1No-12a/P-18)	5	478.28	Each	2391
12	Supplying and Fixing long bib cock of superior quality with C.P. Head 1/2" dia (S.I.No. 13(a) page 19)	4	1109,46	Each	-4-13.8
13	S.T. Swan type piller cock of superior quality with C.P head 1.2" dia (S.I.No.16(a) P.19).	2	795,00	Each	1590
14	Construction of Main hole or inspection chamber for the required dia of circular sewer and 3'-6" (1067 mm) depth with walls of B B. in center mortar 1:3, cement plaster 1:3, 1.2" thick inside of walls and 1" (25mm) thick over benching and channel including tixing C.1 (88.9 kg) embedded in plain e.c. 1:2:4 etc. complete as per specification and drawing No. D.P.1 of public Health Circle, Southern Zone, 4" to 1.2" dia 2'x2'x2'-6" size with C.1.Cover.(S.I.No.P1 page 40)Pi.H.F.W	2	14748:00	Each	29.496
15	S1 fiber glass tank of approved quality and design and wall thickness as specified the cost of nuts bolts and fixing in plate from of cement concrete 1:3:6 and making connection for inlet outlet and over flow infer outlet floor pipes etc complete 500 Gallons wall thickness -3:50 mm (S.I.No. 3(c) page 21)		37505.42	Each	37505
	Total:			Rs.	149,197
		% Below/Above			
	Non-Schedule Item	Total			
	Providing & Fixing Hand Pump with all accessories with 1				
17	1.2" dia G.1 pipe Le boaring, fitting and fixing in position and making on e.e platform 1(2)4 with 4" dia G.1 casing pipe 4" high above the ground level complete (R.A). (b) Boaring 1-1.4" dia	50.0		Rfi	
18	P.1 water pumping set 1.2 H.P single phase 220v with $\Gamma^*x(-1)4^*$ suction & delevery i.e making 1.3:6 plate form fix withouts and bolts (R/A).	1		Each	
19	P.1 UPVC pipe i.c fixing, cutting and fitting complete. Making Joints with bonding solotion (Market rate), 4" Dia	100		Rft	

P.1 UPVC fitting of AGM. Pak arab i.e fixing in position and making joints with approved cement solvent 4 <sup>n</sup> Dia (R-A).		
(a).Plug Tee	3	Each
(c) Plain Bend T. Elboc 90-45 Degri	3	Each
Total of Non-Schedule		
General Total		

P 1

Contractor

Executive Engineer Education Works Division Umerkot

#### SCHEDULE - A TO BID

#### SCHEDULE OF PRICES SUMMARY OF BID PRICES.

NAME OF WORK: N.I.T S. # 1 OF 01 "Up-Gradation of Primary Schools to Middle Schools at Mirpurkhas Division. (ADP No. 220 Of 2016-17) (06 Units) @ GBPS Jarkhere Haji Nazar Chanhoon Taluka Umerkot"

Bill No.	Description	Total Amount (Rs)
1	Part-A Civil Work	Rs
2	Part-B Water Supply & S/Fitting	Rs.
	Bid Prices (The amount to be entered in Paragraph e Form of Bid) (In words).	Rs.

Contractor

Executive Engineer Education Works Division Umerkot

### CONDITIONS OF CONTRACT 1. GENERAL PROVISIONS

#### 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 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### Persons

- 1.1.4 "Procuring Agency" 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 Contractor) any assignee.
- 1.1.5 "Contractor" 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 Procuring Agency) any assignee.
- 1.1.6 "Part" means either the Procuring Agency or the Contractor.

#### Dates, Times and Periods

- 1.1.7 "Commencement Date" 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 "Day" 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 "Cost" 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 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risk" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" 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 "Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1,1.17 "Site" means the places provided by the Procuring Agency 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 Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 "Works" 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 "Engineer" means the person notified by the Procuring Agency 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 organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.



#### 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 Law

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.

#### 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 Procuring Agency 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 Procuring Agency shall, if requested by the Contractor, assist him in applying for permits. licenses or approvals which are required for the Works.

#### 2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, 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 Engineer/Procuring Agency shall affect the Contractor's obligations.

#### 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

#### 3.1 Authorized Person

The Procuring Agency shall appoint a duly authorized person to act for him and on his behalt 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 Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

#### 3.2 Engineer's/Procuring Agency's Representative

The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

#### 4. THE 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 Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. 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 Procuring Agency 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 Procuring Agency.

1.3

#### Performance Security

4.4

The Contractor shall furnish to the Procuring Agency 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.

#### DESIGN BY CONTRACTOR

#### 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 Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 intringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

#### 6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:-

- 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;
- 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) ionizing 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 specific;
- use or occupation by the Procuring Agency 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 Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- 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 Procuring Agency and accepted by the Procuring Agency.

#### 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 Engineer Procuring Agency a program 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 Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer 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 Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

#### . Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency 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.



#### TAKING-OVER

#### 8.1 Completion

The Contractor may notify the Engineer/Procuring Agency 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 Procuring Agency/Engineer 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 Procuring Agency/Engineer 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 Contract Data from the date of issue of the derificate of Completion carry out, at no cost to the Procuring Agency, 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 Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer 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 Procuring Agency 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 Engineer/Procuring Agency may give instruction as to the uncovering and/or testing to any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, materials, phan 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 Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not resulted/denied by the Procuring Agency/Engineer 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 oasis for valuation, or failing which
- d) At appropriate new rates, as may be agreed or which the Engineer Procuring Agency considers appropriate, or
- e) If the Engineer/Procuring Agency 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 Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.

7.4

\* 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 Procuring Agency.

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 Engineer/Procuring Agency 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 Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimize 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 Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

#### 10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemized 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 Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency 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 Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency 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 Procuring Agency 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 Procuring Agency and Contractor, Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 66 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency 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 Engineer/Procuring Agency 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 Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

#### 11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (11) 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 Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

•b)

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

#### 11.6 Currency

ayment 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 Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency 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 Procuring Agency's notice, the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency'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 Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) have terminate the Contract. The Contractor shall then demobilize 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 demobilize from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency 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 Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to eventy percent (20%) of the value of parts of the Works not executed at the date 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 demobilization 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 eignt (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 Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. 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 Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, 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 Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency 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 Procuring Agency 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 anomats and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency 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 Procuring Agency 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.

#### 15. **RESOLUTION OF DISPUTES**

#### 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency 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 Procuring Agency (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 Procuring Agency (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 of consultant 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 Procuring Agency 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 servicats;
- (b) Terminate the Contract; and
- (c) Recover from the Contractor any loss or damage to the Procuring Agency as a result of some termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or some and.

CONTRACTOR

ORKS DIVISION ERKOT

EXECUTIVE ENGINEER EDUCATION WORES DIVISION UMERKOT



SPRA BIDDING DOCUME

### FOR

## PROCUREMENT OF WORKS

Name of Work: N.I.T S. # 2 OF 1

Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Boys Degree College Umerkot Taluka Umerkot

ISSUE TO:-

TENDER FEE:-

3000/-

DR NO:-

DATED:-

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

CONTRACTOR

#### 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

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

#### 1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —"the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Work"). 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 Procuring Agency has arranged funds from its own sources or Federal/ Provincial Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

#### 1B.2 Eligible Bidders

2.1

Bidding is open to all firms and persons meeting the following requirements:

Duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.
 Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) Duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from proqualified bidders will be considered for award of Contract.

c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-

- (i) Company profile;
- (ii) Works of similar nature and size for each performed in last 3/5 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 Procuring Agency 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

#### 1B.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:

- 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)

Conditions of Contract & Contract Data

- 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.

Specifications

5.

Drawings, if any

#### 1B.5 Clarification of Bidding Documents

- A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's 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 procuring agency 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 (SP): 301: 23-1).
- 1B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency 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 5.1 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 Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in oreparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.

#### C. PREPARATION OF BIDS

- 1B.7 Language of Bid
- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data

#### 1B.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 113.13.
  - (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.

#### 1B.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<sup>-7</sup> 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.

#### 1B.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.

- 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 by the bidder in the currency as stipulated in Bidding Data.
- 9.4 Items for which no rate or price is entered by the Bidder will not be paid for by the Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.
- 1B.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.
- 1B.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 Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

1B.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 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 Procuring Agency 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 Procuring Agency 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 will be returned when the bidder has 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 (6.4 (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.
- 14.2 In exceptional circumstances, Procuring Agency 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).

1.0.2

.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 —ORIGINAL[] and —COPY[] 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 authorizing 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 Procuring Agency as given in Bidding Data.

#### D. SUBMISSION OF BID

#### 1B.15 Deadline for Submission, Modification & Withdrawal of Bids

- 15.1 Bids must be received by the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency 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).

#### E. BID OPENING AND EVALUATION

- 1B.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency 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 Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency 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.

14.3

To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency 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 1B.16.7 to 16.9, the Engineer/Procuring Agency 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 Procuring Agency 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 Procuring Agency, 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 Procuring Agency 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 Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 1B.16.4 hereof.

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

16.3

#### IB.17 Process to be Confidential

17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency 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 Procuring Agency. 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 Engineer/Procuring Agency 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);
- "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence 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 procuring agency 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 talse statements before investigators in order to materially impede an investigation into allegations of a corrupt, iraudulent, 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.

#### F. AWARD OF CONTRACT

#### 1B.18. Post Qualification

- 18.1 The Procuring Agency, at any 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.
- 1B.19 Award Criteria & Procuring Agency's Right
- 19.1 Subject to IB.19.2, the Procuring Agency 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.

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19.2 Not withstanding IB.19.1, the Procuring Agency 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 Procuring Agency'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).

# 1B.20

#### Notification of Award & Signing of Contract Agreement

20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (-Letter of Acceptance]]) that his bid has been accepted (SPP Rule 49).

- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security raider the Conditions of Contract, the Procuring Agency 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 Procuring Agency 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 leven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.
- 1B.21 Performance Security
- 21.1 The successful bidder shall furnish to the Procuring Agency 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 Fad Security.
- 21.3 Publication of Award of Contract: within seven days of the award of contract, the procurage 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)
- 1B.22 Integrity Paet The Bidder shall sign and stamp the Form of Integrity Paet provided in Schedule-F to Bid in the Bidding Document for all Sindh Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Paet shall make the bid non-responsive (SPP Rule 89)

# BIDDING DATA

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### INSTRUCTIONS TO BIDDERS

	Claus	e Reference:-	
1.1	Name	of Procuring Agency: -	Executive Engineer Education Works Division Umerkot
	Brief	Description of Works:-	N.I.T S. # 2 OF 01 "Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Boys Degree College Umerkot Taluka Umerkot"
8.1	(a) Procuring Agency's address:		Education Works Division Umerkot
	(b) Er	igineer's address:	Education Works Division Umerkot
10.3	i3id sh	all be quoted entirely in Pa	k. Rupees. The payment shall be made in Pak. Rupees.
0.2	11.2 The bidder has the fauncial, technical and constructional capability necessary to perform the Contract as for published in NIT.		nical and constructional capability necessary to perform the Contract as follows: As
	1.	Financial capacity: (mus	t have turnover of Rs Million).
	яī.,	Technical capacity:	Registration
	īīj.	Construction Capacity: (	45 of equipment).
[2.1	(a)	A detailed description of	the Works, essential technical and performance characteristics.
	(b)	with Schedule B to Bid, drawings, photographs,	al information, description data, literature and drawings as required in accordance Specific Works Data. This will include but not be limited to a sufficient number of catalogues, illustrations and such other information as is necessary to illustrate aracteristics such as general construction dimensions and other relevant information rformed,
13.4	Amou	nt of Bid Security : -	@ (2%) Rs.169000/-
14.1	Period	f of Bid Validity: -	(90 Days)
14,4	Numb	er of Copies of the Bid to	be submitted:
	One of	figinal plus <u>[81]</u> copies.	
14.6		10 I.C. 1	for the Purpose of Bid Submission: - Office of Executive Engineer rkot Near Government Boys High School No.01 Umerkot
15,1	Deadli	ine for Submission of Bids	st-
	Times	at 1:00 P.M on 05, 203, 220	17

Venue, Time, and Date of Bid Opening:-

2

Office of Executive Engineer Education Works Division Umerkot Venue: Time: at 2:00 P.M on: 06/03/2017. Responsiveness of Bids:-Bid prices are firm during currency of contract Price adjustment: Completion period offered is within specified limits. Bidder is eligible to Bid and possesses the requisite experience, capability and qualification, Bid does not deviate (roo) basic technical requirements and Bids are generally in order, etc. \*Procuring agency can adopt either of two options. (Select either of them) Fived Price contract:- In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to 24 months. Price adjustment contract:- In these contracts 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. Deposit Receipt No. Charged Rs: Dated: / 2017. C.D No. Rs. Dated: 2017 Bank CONTRACTOR EXECUTIVE ENGINEER EDUCATION WORKS DIVISION

UMERKOT

# FORM OF BID (LETTER OF OFFER)

Bid Reference No. XEN (F.W.) TC/G-55/ dated: 10-02-2017. 62

# Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Boys Degree College Umerkot Taluka Umerkot

The Executive Engineer, Education Works Division Umerkot.

AME OF WORK:

Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos. for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents Bid including thereto the Total Price (Rupees ) or

other sum as may be ascertained in accordance with the said Documents.

We understand that all the Schedules attached hereto form part of this Bid.

- As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. (2%) 400000/- drawn in your favour or made payable to you and valid for a period of twenty eight (28) draws beyond the period of validity of Bid.
- We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
- We agree to abide by this Bid for the period of (28-days) from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
- We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- 8. We understand that you are not bound to accept the lowest or any bid you may receive,

day of

We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works. ,2017

Dated this

in the capacity of duly authorized to sign bid for and on behalf of

Commetor-	Mr. M/S.	Casts
Address Wingss:		(Seal)
(Signature)		
Name:		
Address		

# BILL OF QUANTITIES

# Description and rate of Items based on Composite Schedule of Rates.

# PART "A" CIVIL WORK

S.#	Item of Work.	Quantity	Rate	Unit	Amount
	Excavation in foundation of building, bridges and others Structures i/c dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil. (S LNo 18 B P-5)	3120.50	3176.25	%0Cft.	9911
	Cement Concrere brief, or stone ballast 1/1/2 to 2° gauge ratio 1:4/8 (S.I.No.4 + c.) Page No. 14.).	2412.00	9416.28	%℃ft.	227123
8	Cement Concrere brick or stone ballast 1/1/2 to 2" gauge ratio 1(5(10 ( 5.1 No.4 ( c ) Page No. 14 ).	95.63	8694.95	‰Cft.	8315
4	Paeca brick work in foundation & plinth in cement sand mortar ratio 1.6 ( 8.1 No. 4 (c) Page 20 ).	12343.57	11948,36	°∕₀Cft.	1474854
5	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle), 1:2:4 (S.I.No 6 B P-16)	1115.70	337:00	P.Cwt	375991
31	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fasterings including cost of binding wire (also includes removes al forust from bars.)Using Tor bars (S.I.No 8 B P-16)	108.18	5001.70	P.Cwt	541084
2	Filling and watering ramming earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (\$1.No 21 154)	2600.00	1512.50	%0Cft.	3933
8	Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I No 5.1 1-20)	343.50	12674.36	™Cft.	43536
i) .	Cement plaster 1:6 op to 12° heath (b) 32° thick (S.I.No 13 b P-51)	8894.50	2206.60	%Sft	196266
10	Cement plaster 1:4 up to 1.2° height (a) 3.8° thick (S.I.No 11 A P-51)	8894.50	2197.52	%Sft	195458
	Supplying & fixing in position from steel grill of 37 x 57 size flat from of approved design including painting 3 coats etc complete (weight in t to be less than 3.7 Lbs. Sq foot of finished grill) (S.I.No 26 P-93)	24.00	194,16	P.Rfi	4660
12	Cement concrete plain including placing compacting tinishing and curing complete (including screening and washing at stone aggregate without Ratio 1:4:8 (S.I.No 54 P-15)	530.66	11288.75	°∕₀c ft	59905
.13	Excavation for tanks and reservoir in soft Soil i c trimming and dressing sides to true alignment design correct profiles and shape leveling of beds of trenches to correct level grade i c laying of earth in 6"layers of Construction of tanks and dressing and disposal of surplus Excavated earth within one chain as directed by Engineer In charge i c Providing Fence guard lights flags where ever required ifft upto 5 feet (1.52mm) and lead upto one chain (30.5mm)(PHSLNO 11567)	2653.30	3000.00	%0cft	79599
13	1 secution for tank and reservoir in wet still i c trimming and dressing, (S.I.No.14 P-74)	1061,30	4800,00	°∕₀0Ctt.	50942

15	Split tile 14" thick matt glaced or double glazed jointed in white cement and laid over 1/2 grey cement said mortar 14" thick including tinishing complete (Flooring and	5689.50	21021.11	°osfi.	1195996
	facing) (S.I.No 69 P-18)	7200.00	4411.82	°%Sft	317651
	Providing and laying 3" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No (6 P-41)	7200.00	4411.62	0.511	517023
17	High Service Reservoir R $C$ C work for braces beam columns salb of HSR in cement ston bajri & hill sand 1.251 i.e centering smooth finishing curing etc complete	744.70	511.00	P.cft	380543
	(S   No.   A P-54)				
8	bapt & hill sand in preparation 1:1 127 3 curing smooth	779.95	532.00	P.cft	414933
an'	finishing centering etc complete (S.I.No. 1 C P-54) Add for additional bit of every three ft or part there of in	1061.30	550.00	°/ocfi	5837
	item No.1 to 15 (A&B) for excavation for pipeline & storage tanks trenches and pits (84.No 16 P-74)	1001200	1.0001000	001	
20	Water proofing layer over the decimal or that slab of the TISR in 2cost of bitmaten hid using 34 ibs for % sft and blending with said at stt (8.1.N.2.P-55)	379,94	2208.00	<sup>in</sup> oSŤ	8,389
	Providing & fixing in positioning CC foundation 1:3:6 M S tadder of M S angle non 2"x2"14" 1" a part with M S bar 1." dia ite painting 3 coats with anti corrosive steel paint ete complete (S1 No.3 P-55)	85.00	799.00	P.Rft	67915
1.9	Providing & fixing their gauge arrangement M S angle iron 2"x2"x1/4" of approved design i/c painting lettering etc complete (S.I.No.5 19-55)	16.00	426.00	P.Rti	6816
13	Providing expansion joint in concrete work of 9" wide corrugated PVC water stop (with bulb) i/c soldering cost	124.03	86.00	P.Rfi	1066
21	of material and labour cic complete (S.I.No. B 2 P.56) Providing C.I manhole cover & frame i/c cost of Material	3,50	6985.00	ewt	24448
5	etc (S.I.No.1 P.35) Providing & fixing C.1 Ventilator (weight not less than 80 ibs each) in tank root or approved designed with water	2.00	4870.00	Each	974(
36.	tight joint i/e painting etc complete (S.I.No.4 P-55) Hard wood railing of any shape and design including	48,00	375.78	P.Rfi	1803
	bends and corners fixed in position including polishing complete as directed (5.1,No.30 P.62)				
	First class deodar wood wrought frame d and fixed in place including choss hats holdfasts tower blots chocks cleans handles cord with books and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64)	52,00	760.28	P,sft	39533
28	Preparing the surface and painting with plastic emulsion of approved make old surface 2nd & subsequent coat (\$1.80.41 B P.56)	1020.00	578,60	%Sft	590
281	Distempering (c) Three coats (S.I.No 24 P-53)	75591.04	1079.65	%sfi	816119
30	White washing (c) three coats (S.I.No 26 P-53)	29832.95	829.95	%Sft	24759
34	Colour washing (b.) two coats (S.I.No 25 P-54)	15114.50	859.90	%sft	12997
32) AAC	Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No.5 C P-69)	701.38	2743.14	°∕osft °∕osft	1924
	Painting old surface (c) painting doors and window any type first coat (S.I.No.4 C P-68)	7264,00	1400.00	0511	0420
34	Preparing surface and painting guard bars gates of iron bass gratings railings (including standards braces etc) and	6695,00	1645,27	°∕₀5ft	11015
35	similar open work. (S.I.No.5 D P-69) preparing surface and painting guard bars old gates of iron bars gratings railings (including standards braces etc) And	11004.94	674.60	°∕osft	7423

	A second s	anan na L	1000.72	02.0	56266
3.05	A preparing the surface and painting with matt finish i.e.	2828.00	1989.62	0511	20,200
	rubbing the surface with bathy (silicon carbide rubbing				
	brick) filling the voids with zink chalk plaster of paris				
	misture applying first coat premix making the surface			1 1	
	smooth and then painting 3 coats with matt finish of				
14	approved make etc complete (new surface) (\$1.No 36 P-			1 1	
-	S.I.				

Total Schedule Item

Rs. 7396364.00

Premium quoted ----- % above/below Rs.-----

Total Amount

Rs,-----

Executive Engineer Education Works Division Umerkot

# BILL OF QUANTITIES

# Description and rate of Items based on Composite Schedule of Rates.

# Part "B" Water Supply & Senator Fixing

8.0	Item of Work.	Quantity	Rate	Unit	Amount
	Providing & fixing 4" dia C4 soil & vent pipe including entring and fitting and extra paintingormatch the colour of building (SJ, No.1 P.9)	10,00	333,29	P.Rft	3333
2	Providing R.C.C pipe with collars sllars slass "B" and digging the trenches to required depth & fixing inposition including cotting fitting & jointing with maphalt composition & concort mortor 1:1 and testing with water pressure ito a head of 4 feet a bove the top of the heghest pipe & fretlling with excavated staff (S.I.No.2 e P.23).	300.00	250.60	P.Rft	75180
ş	Providing chambers 15 x19" (inside dia 8 mensions) x24" deep for house meters with 6" thick C.C 1:3.6 blocks weet on 1:6 cemetri mortor 6" thick 1:4.8 in foundation 1.2" dlick cement plaster 1:3 to all inside wall surface and to top 1" thick C.C 1:2.4 flooring complete with hinged cast iron cover and frame 15"x9" (inside) clear opening (-wt-Qr) etc fixied in cement concerete 1:2.4 including curing excavation back filling & disposal of surplus earth etc complete (S.I.No.2 P.20)	15.00	5913.22	Each	88698
ł	Construction manhole or inspection chamber for the required diameter of circular sewer and 3-6 (1)/67 mm) depth with walls of B B in cement sand mortar 1.3 1.2" thick ins(de of walls and 1" (25 mm) thick over benching and chamel i.e fixing C.1 manhole cover with frame of clear opening 1-1.2" x1-1.2" (4578457 mm) of 1.75 evol (88.9 kg) embaded in plain C.C 1:2:4 and fixing 1" (25 mm) dia M 8 steps 6" (150 mm) wide projection 4" (102 mm) from the face of wall at 1.2" (305 mm) e e duly painted etc complete as per-standard specification and drawing (S.I.No.1 P.46) of bulic health engineering	10.00	14748.0 0	Each	147480
	Providing G.I Pipes specials and clamps etc including fixing cutting & fitting complete with and i.e. the cost of breaking thorugh walls and roof making good etc painting two costs after cleaning the pipe etc with white zin paint with pigment to match the colar of the building and testing with water to a pressure headof 200 feet and handling (S.I.No 1, P-12).				
	2" dia	300.00	233.00	P.Rfi	69900
	1" slin	200.00	128.55	P.Rft	25710
	3-4° dia	100.00	95.79	P.Rft	9579
	1.2° dia	100.001	73.21	P.Rft	7.321

# Total Schedule Item

Rs. 427201.00

Premium quoted ------ % above/below Rs.-----

Total Amount

Rs.-----

Executive Engineer Education Works Division Umerkot

# SCHEDULE - A TO BID

# SCHEDULE OF PRICES SUMMARY OF BID PRICES.

NAME OF WORK: N.I.T. S. # 2 OF 01 "Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Boys Degree College Umerkot Taluka Umerkot

Bill No.	Description	Total Amount (Rs)
1	Part-A Civil Work	Rs
2	Part-B Water Supply & S/Fitting	Rs.
	Bid Prices (The amount to be entered in Paragraph e Form of Bid) (In words).	Rs.

Executive Engineer Education Works Division Umerkot

# CONDITIONS OF CONTRACT 1. GENERAL PROVISIONS

#### 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

- 1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### Persons

- 1.1.4 "Procuring Agency" 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 Contractor) any assignee.
- 1.1.5 "Contractor" 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 Procuring Agency) any assignee.
- 1.1.6 "Part" means either the Procuring Agency or the Contractor.

#### Dates, Times and Periods

- 1.1.7 "Commencement Date" 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 "Day" 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 "Cost" 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 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risk" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" 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 "Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1,1.17 "Site" means the places provided by the Procuring Agency 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 Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 "Works" 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 "Engineer" means the person notified by the Procuring Agency 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 organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

#### 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 Law

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.

# 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 Procuring Agency 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 tactual and interpretative reports about the surface and subsurface conditions at the Site.

#### 2.2 Permits etc.

The Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licenses or approvals which are required for the Works.

#### 2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, 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 Engineer/Procuring Agency shall affect the Contractor's obligations.

# 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

# 3.1 Authorized Person

The Procuring Agency 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 Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

#### 3.2 Engineer's/Procuring Agency's Representative

The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

# 4. THE 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 Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. 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 Procuring Agency 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 Procuring Agency.

#### Performance Security

The Contractor shall furnish to the Procuring Agency 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.

DESIGN BY CONTRACTOR

#### 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 Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

# 6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks The Procuring Agency's 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;
- 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) ionizing 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;
- Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;
- f) use or occupation by the Procuring Agency 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 Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- 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 Procuring Agency and accepted by the Procuring Agency.

# 7. TIME FOR COMPLETION

#### 7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditionsly 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 Engineer Procuring Agency a program 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 Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer 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 Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

4.4"

#### \* Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency 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.

## TAKING-OVER

#### 8.1 Completion

The Contractor may notify the Engineer/Procuring Agency 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 Procuring Agency/Engineer 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 Procuring Agency/Engineer 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 Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, 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 Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer 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 Procuring Agency 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 Engineer/Producing Agency 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 Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not reluted/denied by the Procuring Agency/Engineer 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 Engineer/Procuring Agency considers appropriate, or
- e) If the Engineer/Procuring Agency 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 Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.

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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 Producing Agency.

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 Engineer/Procuring Agency 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 Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimize 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 Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

# 10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemized 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 Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency 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 Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annual 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 comulative 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 Engineer/Procuring Agency 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 Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

#### 11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (11) 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 fourteca (14) days from the date of submission and forward the same to the Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

c)

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency 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 Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency 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 Procuring Agency's notice, the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency'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 (2%) days after the Procuring Agency'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 demobilize 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 demobilize from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency 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:

- any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to eventy percent (20%) of the value of parts of the Works not executed at the date 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 demobilization 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 eignt (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 Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. 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 Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

## 2. Force Majcure

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency 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:

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 Procuring Agency 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 automats and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency 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 Procuring Agency 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.

# 15. RESOLUTION OF DISPUTES

#### 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency 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 Procuring Agency (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 Procuring Agency (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 of consultant 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.

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## 45.3 Arbitration

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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.

# 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 Procuring Agency 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 Procuring Agency as a result of some termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or seconds.

CONTRACTOR

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT



SPRA BIDDING DOCUMER

# FOR

# PROCUREMENT OF WORKS

Name of Work: N.I.T S. # 2 OF 2

Rehabilitation & provision of missing facilities in existing Colleges in <u>Mirpurkhas Division (ADP No.429 of 2016-17)</u> <u>a</u> <u>Govt Girls Degree</u> <u>College Kunri Taluka Kunri</u>.

ISSUE TO:-

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TENDER FEE:- 3000/-

DR NO:-

DATED:-

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

CONTRACTOR

# 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

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

# 1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —"the Procuring Agency") wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Work"). 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 Procuring Agency has arranged funds from its own sources or Federal/ Provincial (Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

# 1B.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.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b) Duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-

- (i) Company profile;
- (ii) Works of similar nature and size for each performed in last 3/5 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.

# 1B.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid act the Procuring Agency 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

#### 1B.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.
  - 1. Instructions to Bidders & Bidding Data
  - 2. 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.

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6. Drawings, it any

# 1B.5 Clarification of Bidding Documents

- A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's 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 procuring agency 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 (SPE Aul, 23-1).
- 1B.6 Amendment of Bidding Documents (SPP Rules 22(2) & 22).
- 6.1 At any time prior to the deadline for submission of Bids, the Procuring Agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the tridding Documents, by issuing addendum.
- 6.2 Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clausers. Thereof, 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 Procuring Agency.
- 6.3 To afford interested bidders reasonable time in which to take an addendum into account in oreparing their Bids, the Procuring Agency may at its discretion extend the deadline for submission of Bids.
- C. PREPARATION OF BIDS
- 1B.7 Language of Bid
- 7.1 All documents relating to the Bid shall be in the language specified in the Contract Data

# 1B.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.

# 1B.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.

## 1B.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.

- .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 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 Procuring Agency when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities.

# 1B.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.

# 1B.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 Procuring Agency in the Technical Provisions are intended to be descriptive only and not restrictive.

1B.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 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 Procuring Agency 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 Procuring Agency as non-responsive.
- 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 will be returned when the bidder has 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
  - sign the Contract Agreement.

# 1B.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.

14.2 In exceptional circumstances, Procuring Agency 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 —ORIGINAL[] and —COPY[] 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 authorizing 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 Procuring Agency as given in Bidding Data.

# D. SUBMISSION OF BID

- 1B.15 Deadline for Submission, Modification & Withdrawal of Bids
- 15.1 Bids must be received by the Procuring Agency 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 Procuring Agency 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 imopened in case it is declared late.
  - (e) If the outer envelope is not sealed and marked as above, the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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).

# E. BID OPENING AND EVALUATION

- 1B.16 Bid Opening, Clarification and Evaluation (SPP Rules 41, 42 & 43)
- 16.1 The Procuring Agency 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 Procuring Agency at its discretion may consider appropriate, will be announced by the Procuring Agency at the bid opening. The Procuring Agency 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.

To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency 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).

(a) Prior to the detailed evaluation, pursuant to 1B.16.7 to 16.9, the Engineer/Procuring Agency 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 Procuring Agency 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 Procuring Agency, provided such waiver does not prejudice or affect the relative ranking of any other bidders.

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

- 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 Procuring Agency 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 Engineer/Procuring Agency 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 Engineer/Procuring Agency 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.

16.3

## 1B.17 Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Agency 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 Procuring Agency. 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 Engineer/Procuring Agency in the Bid evaluation. Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggricved, 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);
- "Coercive Practice" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence 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 procuring agency 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.

# F. AWARD OF CONTRACT

#### 1B.18. Post Qualification

- 18.1 The Procuring Agency, at any 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.
- 1B.19 Award Criteria & Procuring Agency's Right
- 19.1 Subject to IB.19.2, the Procuring Agency 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.

Not withstanding IB,19.1, the Procuring Agency 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 Procuring Agency'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).

1B.20 Notification of Award & Signing of Contract Agreement

20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (-Letter of Acceptance]]) that his bid has been accepted (SPP Rule 49).

- 20.2 Within seven (07) days from the date of furnishing of acceptable Performance Security order the Conditions of Contract, the Procuring Agency 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 Procuring Agency 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 Procuring Agency.
- 1B.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency 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 Fad 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:
  - Evaluation Report;
  - (2) Form of Contract and letter of Award;
  - (3) Bill of Quantities or Schedule of Requirements. (SPP Rule 50)
- IB.22 Integrity Paet The Bidder shall sign and stamp the Form of Integrity Pact provided a 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

# INSTRUCTIONS TO BIDDERS

1	Clause	Reference:-		
1.1	Name	of Procuring Agency: -	Executive Engineer Education Works Division Umerkot	
	Brief Description of Works:-		N.I.T S. # 2 OF 01 "Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Girls Degree College Kunri Taluka Kunri"	
5.1	(a) Procuring Agency 's address: Education Works Division Umerkot			
	(6) En	gineer's address:	Education Works Division Umerkot	
10.3	Bid shi	ill be quoted entirely in Pak	, Rupees. The payment shall be made in Pak, Rupees.	
11.2		der has the financial, technied in NIT.	nical and constructional capability necessary to perform the Contract as follows: As	
	5		have turnover of RsMillion).	
	ii.	Technical capacity:	Registration	
	ΪΪ.	Construction Capacity: (	15 of equipment).	
12.1	(.1)	A detailed description of	the Works, essential technical and performance characteristics.	
	(b)	with Schedule B to Bid, drawings, photographs,	I information, description data, literature and drawings as required in accordance Specific Works Data. This will include but not be limited to a sufficient number of catalogues, illustrations and such other information as is necessary to illustrate tracteristics such as general construction dimensions and other relevant information formed.	
5.1	Amour	it of Bid Scentity :-	@ (2%) Rs.85200/-	
$1.4_{\pm}1$	Period	of Bid Validity: -	(90 Days).	
1.1.4	Numbe	er of Copies of the Bid to I	be submitted:	
	One or	iginal plus Nil copies.		
14.3			for the Purpose of Bid Submission: - <u>Office of Executive Engineer</u> (kot Near Government Boys High School No.01 Umerkot	

5.1 Deadline for Submission of Bids:-

Time: at 1:00 P.M on 06 -03 /2017,

16.1	Venue, Time, and Date of Bid Opening:-
	Venue: Office of Executive Engineer Education Works Division Umerkot
<b>.</b>	Time: at 2:00 P.M on: 06/03/2017. Responsiveness of Bids:-
(i)	Bid is valid till required period.
*cii) (iii)	Bid prices are firm during currency of contract Price adjustment; Completion period offered is within specified limits.
(iv)	Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
103	Bid does not deviate from basic technical requirements and
$(s, \tilde{i})$	Bids are generally in order, etc.
	*Procuring agency can adopt either of two options. (Select either of them)
(a)	Fixed Price contract:- In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is up to 24 months.
(10)	Price adjustment contract:- In these contracts 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.

Deposit Receipt No.	Charged Rs:	_Dated:	1	2017.
C.Ď No	Rs.	Dated:		2017
Bank			/	
			C	2
	Company and			

CONTRACTOR

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

# (LETTER OF OFFER)

Bid Reference No. XEN (E.W) TC/G-55/ 62 dated: 10-02-2017.

# Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Girls Degree College Kunri Taluka Kunri

10 The Executive Engineer, Education Works Division <u>Unerkot.</u>

NAME OF WORK:

Gentlemen

 Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract, Data, Specifications, Drawings, if any, Schedule of Prices and Addenda Nos.\_\_\_\_\_\_ for the execution of the above-named works, we, the undersigned, being a company doing business under the name of and address and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs

 Rs
 (Rupees
 ) or such

other sum as may be ascertained in accordance with the said Documents.

We understand that all the Schedules attached hereto form part of this Bid.

- 3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of Rs. (2%)-400000/- drawn in your favour or made payable to you and valid for a period of twenty eight (28) days beyond the period of calidity of Bid.
- 4 We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.
- 5 We agree to abide by this Bid for the period of (28-days) from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 6 Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
- We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- We understand that you are not bound to accept the lowest or any bid you may receive.
- We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this Signature	day of	. 2017
	in the capacity of	duly authorized to sign bid for and on behalf of
outractor:- Mr. ( N	1/8	
definess		(Seat)
itticss!		
ignature)		
arriez		
ddress:		

# BILL OF QUANTITIES

# Description and rate of Items based on Composite Schedule of Rates.

# PART "A" CIVIL WORK

S.ff	ttem of Work.	Quantity	Rate	Unit	Amount
	Dismantling cement concrete plain 1/2/4 (S.I.No 19 C P-10)	1007.35	3327.50		33.520
1	Scraping white wash or colour wash (S.I.No. 54 A P.13)	31369.12	75.63	%Sft	23.724
	Dismantling slates or tiles including battens purling and planking (S.(N.29 P.11)	3685.00	605,00	%Sfl	22.294
1	Scraping B Orinary disteraper tol bound distemper or paint on walls (S.) No. 54 B P. (5)	2561.00	226,88	⁰ aStÌ	5,810
	Providing and laying 3-3-2° thick topping cement concrete (1/2/4) including surface finishing and dividing into panels (S.I.No 16 B P- -11)	7467.53	2548,29	%aStt	190.294
	Split file 1/67 thick mult glazed or double glazed jointed in white cement and hild over 157 grey cement said mortar 1/67 thick including finishing complete (Flooring and facing) (S.I.No 69 P-48)	13066.00	21021,11	°aSti	2,746,618
7	Filling and watering ran using earth under floor with surplus earth from foundation lead up to one chain and lift up to 5 Feet (SLNo 21 P-1)	211750.00	1512.50	%0cfl	320,272
	Supplying & fixing in position iron steel grill of 54° x 54° size that iron of approved design metading panding 3 coats etc complete oweight not to be less than 377 ( bs. Sq foot of finished grill) (\$1.No 201592)	819.00	180,50	P.sti	147,830
a.	First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with books and coast of rails and screws etc paneled or paneled and glazed or fully glazed 1-(S.I. No 54 P-64)	-19.00	760.28	P.sti	37,254
	Cement tile (8"x8"x3.1") laid that in 112 cement mortar over 14"	2504.00	10916.65	%osft	273.353
	thick cement mortar (S.I % 13 P-40)				
	White washing (c.) three cours. (5.I.No 26 P-53)	1509.35	829,95	%asft	12.527
iĝ.	Prining coat of chalk disteroper (S.I.No 23 P-53)	5187.82	442.75		22.969
	Distemptring (c.) two costs. (SJ, No 24 P-53)	36556.94	1043.90		381.618
13	Preparing new surface task preparing surface of doors and window any type (including edges) (5.1 No 5 C P-69)	841.89	2743.14	9 oSII	23,094
15	Providing & fixing angle iron vertical plasts for barbed wire fencing of size $2^{\circ}x2^{\circ}x14^{\circ}$ embedded in PCC Masonry pillars i.e. making core holders $a^{\circ}12^{\circ}$ i.e. fixing in pillars by chiseling and tilling the with eccentri such mortal soprining & finishing the surface (S.I.No.8 (205)	1688.00	169,18	P.Rū	285.576
1ñ.	Estra Lead for earth work (Similes)	211750.00	714.29	%0Cft	151,251

# Total Schedule Item

Rs. 4678004.00

Premium quoted ------ % above/below Rs.-----

Total Amount

Rs,-----

Executive Engineer Education Works Division Umerkot

# BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates.

Part "B" Water Supply & Senator Fixing

NIL

Contractor

Executive Engineer Education Works Division Umerkot

# SCHEDULE –A TO BID

# SCHEDULE OF PRICES SUMMARY OF BID PRICES.

NAME OF WORK: N.I.T S. # 2 OF 02 "Rehabilitation & provision of missing facilities in existing Colleges in Mirpurkhas Division (ADP No.429 of 2016-17) @ Govt Girls Degree College Kunri Taluka Kunri.

Bill No.	Description	Total Amount (Rs)
I.	Part-A Civil Work	Rs
2	Part-B Water Supply & S/Fitting	Rs.
	Bid Prices (The amount to be entered in Paragraph e Form of Bid) (In words).	Rs.

Contractor

Executive Engineer Education Works Division Umerkot

# CONDITIONS OF CONTRACT 1. GENERAL PROVISIONS

#### 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 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Agency's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Procuring Agency's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

#### Persons

- 1.1.4 "Procuring Agency" 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 Contractor) any assignee.
- 1.1.5 "Contractor" 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 Procuring Agency) any assignee.
- 1.1.6 "Part" means either the Procuring Agency or the Contractor.

#### Dates, Times and Periods

- 1.1.7 "Commencement Date" 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 "Day" 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 "Cost" 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 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Procuring Agency's Risk" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" 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 "Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1,1.17 "Site" means the places provided by the Procuring Agency 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 Engineer/Procuring Agency under Sub-Clause 10.1.
- 1.1.19 "Works" 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 "Engineer" means the person notified by the Procuring Agency 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 organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

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#### 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 Law

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.

# 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 Procuring Agency 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 Procuring Agency shall, if requested by the Contractor, assist him in applying for permits, licenses or approvals which are required for the Works.

#### 2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, 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 Engineer/Procuring Agency shall affect the Contractor's obligations.

# 3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

# 3.1 Authorized Person

The Procuring Agency shall appoint a duly authorized person to act for him and on his behalt 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 Procuring Agency shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

#### 3.2 Engineer's/Procuring Agency's Representative

The name and address of Engineer's/Procuring Agency's Representative is given in Contract Data. However the Contractor shall be notified by the Engineer/Procuring Agency, the delegated duties and authority before the Commencement of works.

# 4. THE 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 Procuring Agency for such appointment which consent shall not be withheld without plausible reason(s) by the Procuring Agency. 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 Procuring Agency 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 Procuring Agency.

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#### Performance Security

The Contractor shall furnish to the Procuring Agency 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.

### DESIGN BY CONTRACTOR

#### 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 Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency 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 Engineer/Procuring Agency 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 intringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

# 6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks The Procuring Agency's Risks are:-

- 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;
- 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) ionizing 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 specific;
- f) use or occupation by the Procuring Agency 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 Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and
- 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 Procuring Agency and accepted by the Procuring Agency.

# 7. TIME FOR COMPLETION

#### 7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expetitiously 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 Engineer Procuring Agency a program 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 Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer 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 Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

#### 4.4

#### Late Completion 3

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency 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.

# 3. TAKING-OVER

#### 8.1 Completion

The Contractor may notify the Engineer/Procuring Agency 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 Procuring Agency/Engineer 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 Procuring Agency/Engineer 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 Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Agency, 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 Procuring Agency/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Agency/Engineer 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 Procuring Agency 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 Engineer/Producing Agency 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 Procuring Agency/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Procuring Agency/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Agency/Engineer in writing and if the same are not related/denied by the Procuring Agency/Engineer 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 Engineer Procuring Agency considers appropriate, or
- e) If the Engineer/Procuring Agency 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 Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub chanse 10.2.

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 Procuring Agency.

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 Engineer/Procuring Agency 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 Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to minimize 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 Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

# 10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an itemized 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 Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency 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 Procuring Agency to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Agency 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 Procuring Agency 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 Procuring Agency and Contractor, Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment within 90 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency 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 comulative 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 Engineer/Procuring Agency 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 Procuring Agency shall pay to the Contractor the sum subject to adjustment for deduction of the advance payments and retention money.

#### 11.4 Retention

Retention money shall be paid by the Procuring Agency to the Contractor within fourteen (11) 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 Procuring Agency together with any documentation reasonably required to enable the Procuring Agency to ascertain the final contract value.

ʻb)

c)

X

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Agency shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Agency 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 Engineer/Procuring Agency or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Agency 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 Procuring Agency's notice, the Procuring Agency 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 Procuring Agency 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 Procuring Agency 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 Procuring Agency'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 (2%) days after the Procuring Agency'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 demobilize 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 demobilize from the site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Agency 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:

- any sums to which the Contractor is entitled under Sub-Clause 10.4.
- b) any sums to which the Procuring Agency is entitled, c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to eventy percent (20%) of the value of parts of the Works not executed at the date 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 demobilization 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 eignt (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 Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. 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 Procuring Agency's Risks, the Couractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

# 2 Force Majeure

If Force Majoure occurs, the Contractor shall notify the Engineer/Procuring Agency immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Agency 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 Procuring Agency 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 automats and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency 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 Procuring Agency 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.

# 15. RESOLUTION OF DISPUTES

#### 15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Agency 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 Procuring Agency (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 Procuring Agency (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 of consultant 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.

#### 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.

## INTEGRITY PACT

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 Procuring opency 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 services:
- (b) Terminate the Contract; and
- (c) Recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or set cans.

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EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKGT

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Îq	SPRA BIDDING DOCUMEN
	STANDARD BIDDING DOCUMENT
	PROCUREMENT OF WORKS
	(For contracts up to 2.5 Million)
	Name of Work: N.I.T S. #3/of 1
	REHABILITATION & RENOVATION PRIMARY / SECONDARY SCHOOLS IN DISTRICT UMERKOT (16 UNITS) UNDER DISTRICT ADP 2016-17 PROGRAM @ GGHS MENDHARY JO PAR UC KHOKHARAPAR TALUKA UMERKOT
	Issued to M/S
	D.R.#. Dated:
	Tender Fee Amount 3000/
	Slandered Bidding Document is intended as a model for admeasurements (Percentage Rate / Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

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## **INSTRUCTIONS TO BIDDERS/ PROCURING AGENCIES.**

## General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. 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 Procuring Agency 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.

2. 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.

4. The Procuring Agency 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.

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

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. 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 Procuring Agency 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 hidding 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.

11. 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 refrequency between the amounts in figures and in words, the amount in words will govern.

# **BIDDING DATA**

(a).	Name of Procuring Agency	Executive Engineer Education Works Division Umerkot.				
(b).	Brief Description of Work	in District Um	erkot (1		Secondary Schools strict ADP 2016-17 Khokharapar	
(c).	Procuring Agency's Address	Near Governme	nt Boys I	ligh School No.01		
(d).	Estimated Cost:-		Rs.	1350000/-		
(c).	Amount of Bid Security:-		Rs.	27000/-	(At 2%)	
(f)	Period of Bid Validity (Days):-		2	90 Days		
( <u>e</u> )	Security Deposit (i/c bid Security):-		Rs.	67500/-	(At 5%)	
(h)	Percentage, if any , to be dedu	cted from bills :-	Rs.	101250/-	(At 7.50% I.Tax)	
(i)	Deadline for Submission of B time:-	ids along with	:-	06.03.2017	1:00 P.M	
(j)	Venue, Time & Date of Bid C	pening:-	:-	Office of the Education Wor 06.03.2017@ 2:00		
(k)	Time for Completion from wr Commence:-	itten order of		24 (Twenty four )	Months	
(1)	Liquidity Damages:-		1-		(At 10%)	

(m) CD No. \_\_\_\_\_\_Bank

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Amount Rs. dated: / /2017

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

## 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) Procuring Agency/Executive Engineer 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 other cause.
- (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/Procuring Agency 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/Procuring Agency, the contractor shall have:-

(i) 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.

Procuring Agency/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 Procuring Agency 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 every part of the work in the most substantial and workman-like manner and both as regards materials and all 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, tully and taithtully 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 aforestid. Clause – 7: Payments.

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(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 /Procuring Agency 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-in-charge 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.

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(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 Procuring Agency 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-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he 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 detect is not essential and it may be accepted or mude use of it shall be within hir discretion to accept the same at such reduced rates us 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.

Chause - 13. Risks. The contractor shall be responsible for all tisks 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 is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his 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.

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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 whole of the works, except where otherwise 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 Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall de thet 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.

DIVISIONAL ACCOUNTS OFFICER EDUCATION WORKS DIVISION UMERKOT

EXECUTIVE ENGINEER EDUCAITON WORKS DIVISION UMERKOT

CONTRACTOR

# BILL OF QUANTITIES

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## Description and rate of Items based on Composite Schedule of Rates.

S.#	Item of Work.	Quantity	Rate	Unit	Amount
1	Dismantling brick work in mud mortar (S.I.No 12 P-10)	404.83	529.38	%cft	2143.09
2	Dismantling 1st class tile roofing (S.I.No 22 A P-11)	3548.59	453.75	%cft	16101.73
3	Dismantling rolled steel beams iron rails etc (S.I.No 42 P- 13)	142.29	126.04	P.cwt	17934.23
4	Removing cement or lime plaster (S I.No 53 P-13)	339.81	121.00	%sft	411.17
5	Removing door with chowket (S.I.No 33 A P-12)	2.00	142.18	P.No	284.36
6	Removing window and sky light with chowkets (S.I.No 33 B P-12)	2 00	102.85	P.No	205.70
7	Excavation in foundation of building, bridges and others Structures i.c dagbelling dressing refilling around structure with excavated earth Watering and remaining up to lead 5 feet (b) In ordinary soil (S I No 18 B P-4)	36.00	3176.25	%0cft	114.35
8	Cement concrete brick or stone ballast 1 1/2" to 2" gauge D Ratio 1:6:12 (S.I.No 4 D.P.14)	12.00	8122.95	%cft	974.75
9	Pacca brick work in foundation and plinth in (E) Cement sand mortar 1.6 (S I No 4 E P-20)	47.25	11948.36	%cft	5645.60
10	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttening curing rendering and finishing the exposed surface (including screening and washing of shingle). 1:2:4 (S.I No 6 B P-16)	33.60	337.00	P.cft	11323.20
11	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removesal fo rust from bars.)Using Tor bars (S.I.No 8 B P-16)	1.50	5001.70	P.cwt	7502 55
12	Pacca brick work other than building including striking of joints upto 20 feet veuggt ub: (E) Cement sand mortar 1:6 (S.I.No 7 E P-21)	32.16	12346.65	%cft	3970.68
13	Cement plaster 1:6 up to 12' heath (b) ½" thick (S.I.No 13 b P-51)	429.27	2206.60	%sft	9472.27
14	Cement Plaster 1.4 up to 12" height (a) 3/8" thick (S.I.No.11 a P.51)	429.27	2197.52	%sft	9433.29
15	Supply & Fixing Material @ Site (S.I.No.140 P.72)	64.43	3850.00	P.cwt	248055.50
16	Erecting rolled steel beams or old rails in roofs etc erection and fixing in position (STNo 6 P-90)	177.43	186.34	P.cwt	33062.31
7	Pacca brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21)	490.71	12674.36	%cft	62194.35
18	Fist class tile roofing consisting of 4" earth and 1" mud plaster with Gobn leeping over ½" thick cement plaster 1.6 with 34 lbs of hot bitumen coating sand blinded provided over 2 layers of tile 12"x6"x1 ¼" taid in 1.6 cement mortar with ½" thick sand wiched layer of 1.6 cement mortar including 1.2 cement pointing underside of tiles complete including curing etc. (S.I.No.1.P-32)	3548.59	11443.10	%sft	406068.70
9	Providing and fixing G I frames choukhats of size 7"x2" or 4 ½ x3" for door using 20 gauge G.I shet i c welded hinges and fixing at site wwith necessary hold fast filling with centrn sand slurry or ratio 1.6 and repairing the jambs the cost also i.c all carriage tools and plants used in making and fixing (S I No 29 P-92)	35.28	228.90	P.Rft	8075.59

20	Providing and fixing G.I trames choukhats of size 7"x2" or 4 %" x3" for windows using 20 gauge G.I sheet i.c welded hinges and fixing site with necessary hold fasts filling with cement sand slurry of ratio 1.6 and repairing the jambs the cost also i.c. all carriage tools and plant used in making and (S.I.No 28 P-92)	41.36	240,50	P.Rft	9947.08
21	Supplying & fixing in position iron steel grill of 3/4" x 1/4" size flat iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs. Sq foot of finished grill) (S.LNo 26 P-93)	18,35	180.50	P.sft	3312.18
22	First class deodar wood wrought frame d and fixed in place including chow hats holdrasts tower blots chocks cleats handles cord with hocks and coast of nails and screws etc paneled or paneled and grazed or fully glazed 1- (S.I.No 54 P-64)	69.38	760.28	P.sft	52748 23
73	Applying floating coat of cement 1 32" thick (S.I.No 14 P-52)	339.81	660.00	%sft	2242.75
24	Cement plaster 1.4 up to 12' height (c) %" thick (S.I.No 11 P-51)	1099.77	3015.76	%sft	33166.42
25	Providing and laying 2" thick topping cement concrete (1.2.4) including surface finishing and dividing into panels (S.I.No.16.c.P-41)	30.81	3275.50	%sft	1009.18
26	Cement tile (8"x8"x3.4") laid flat in 1.2 cement mortar over 3/4 thick cement mortar (S.I.No.13 P-40)	1280.00	10916.65	%sft	139733.12
27	White washing (c.) Two Cost (S.I.No 26 P-53)	2534.75	425.84	%sft	10793.98
28	Distempering (c.) two coats (S I No 24 P-53)	10231.06	1043.90	%sft	106802.04
29	Painting old surface (c) painting doors and window any type first coat (S.I.No.4 C P-68)	704.00	1160.06	%sft	8166.82
30	Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69)	36.70	2743.14	%sft	1006.73
31	preparing surface and painting guard bars gates of iron bars gratings railings (including standards braces etc) And similar open work (S I No 5 D P-69)	3749.40	674,60	%sft	25293.45
32	Preparing surface and painting guard bars gates of iron bars gratings railings (including standards braces etc) and similar open work. (S I No 5 D P-69)	1449.18	1645.27	%sft	23842.92

Amount TOTAL

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1x

Rs.1261031.00

Premium quoted ----- % above/below

Total Amount

Contractor

Rs.-----

Rs.

Executive Engineer Education Works Division Umerkot

	RA BIDDING DOCUMEN
•	STANDARD BIDDING DOCUMENT
	PROCUREMENT OF WORKS
	(For contracts up to 2.5 Million)
	Name of Work: N.I.T S. #3/of 2
	EHABILITATION & RENOVATION PRIMARY / SECONDARY SCHOOLS IN RICT UMERKOT (16 UNITS) UNDER DISTRICT ADP 2016-17 PROGRAM @ GP SIDDIQUE ABRO UC GHULAM HAYDER SHAH TALUKA PITHORO
	Issued to M/S
	D.R.#. Dated:
	Tender Fee Amount 3000/-
	Standered Bidding Document is intended as a model for admeasurements (Percentag Unit price for unit rates in a Bill of Quantities) types of contract. The main text refers irements contracts. EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

## **INSTRUCTIONS TO BIDDERS/ PROCURING AGENCIES.**

### General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. 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 Procuring Agency 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 imited 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.

4. The Procuring Agency 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.

7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.

8. 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 Procuring Agency 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 rescrepancy between the amounts in figures and in words, the amount in words will govern.

# **BIDDING DATA**

(a).	Name of Procuring Agency	Executive Engin	eer Educ	ation Works Divisi	on Umerkot.
(b).	Brief Description of Work	in District Um	erkot (1)	6 Units) under D	Secondary Schools istrict ADP 2016-17 lam Hayder Shah
(c).	Procuring Agency's Address	Near Governme	nt Boys I	ligh School No.01	
(d).	Estimated Cost:-		Rs.	1680000/-	
(e).	Amount of Bid Security:-		Rs.	33600/-	(At 2%)
(f)	Period of Bid Validity (Days):	-	3-	90 Days	
(g)	Security Deposit (i/e bid Security):-		Rs.	84000/-	(At 5%)
(h)	Percentage, if any, to be dedu	cted from bills :-	Rs.	126000/-	(At 7.50% I.Tax)
(i)	Deadline for Submission of Bi time:-	ds along with	<u>(</u> *	06.03.2017	1:00 P.M
(j)	Venue, Time & Date of Bid O	pening:-	ţ.	Office of the Education Wor 06.03.2017@ 2:00	
(k)	Time for Completion from wri Commence:-	itten order of	1-	24 (Twenty four )	Months
(1)	Liquidity Damages:-		ir.		(At 10%)
	Commence:-			24 (Twenty four)	

(m) CD No. \_\_\_\_\_\_Bank\_\_\_\_\_

4

Amount Rs.\_\_\_\_\_dated: / /2017

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION UMERKOT

## 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) Procuring Agency/Executive Engineer 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 other cause.
- (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/Procuring Agency 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/Procuring Agency, the contractor shall have:-

(i) 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.

Procuring Agency/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 Procuring Agency 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 every part of the work in the most substantial and workman-like manner and both as regards materials and all 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, tully 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 /Procuring Agency 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-in-charge 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.

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(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 Procuring Agency 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-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he 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 ilability 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 mude are of it sholl 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 tisks 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 is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his 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.

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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 whole of the works, except where otherwise 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 Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall defact 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.

DIVISIONAL ACCOUNTS OFFICER EDUCAITON WORKS DIVISION UMERKOT

EXECUTIVE ENGINEER EDUCAITON WORKS DIVISION UMERKOT

CONTRACTOR

# BILL OF QUANTITIES

## Description and rate of Items based on Composite Schedule of Rates.

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S.#	Item of Work,	Quantity	Rate	Unit	Amount
S.H.	Item of Work.	Quantity	Rate	Unit	Amount
1	Dismantling cement concrete reinforced 1/2/4 (S.I.No 20 P- 10)	626.77	5445.00	"ocft	34128
2	Dismantling brick work in lime or cement mortar (8.1.No 13 P-10)	1747.93	1285.63	%6cft	22472
3	Removing door with chowket (S.I No 33 A P-12)	3:00	142.18	P.No	427
4	Removing window and sky light with chowkets (S.I.No 33 B P-42)	6.00	102.85	P.No.	617
3	Dismantling cement concrete plain 1/2:4 (S.I.No 19 C P-10)	118.15	3327.50	°ocft	3931
6	Pacea brick work in ground floor in (E) cement sand mortar 1:6 (S.I.No 5 E P-21)	1321.69	12674.36	"/ocft	167516
<i>t</i> -	Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 1:2:4 (S.I.No 6 B P-16)	626.77	337,00	P.cñ	211221
8	Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire (also includes removes al to rust from bars.)Using Tor bars (S.I.No 8 B P- 16)	30,78	5001.70	Plewt	153953
9	Pacea brick work other than building including striking of joints upto 20 feet venggt ub; (E) Cement sand mortar 1:6 (S.I.No 7 E P-21)	577.20	12346.65	%i⊂R	71265
10	Making & fixing steel grated door with 1.16" thick sheeting including angle iron frame 2"x2"3.8" and %" square bars 4" centre to centre with locking arrangement (\$1.No 24 P.91)	50,00	726,72	P.stt	3633
11	Supplying & fixing in position iron steel grill of $5^{47}$ x $^{167}$ size that iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 Lbs. Sq foot of finished grill) (S.I.No 26 P-93)	84.38	180.50	P.sñ	1523
12	Providing and fixing G4 frames choukhats of size 7"x2" or 1.55 x3" for door using 20 gauge G4 shet i.e welded hinges and fixing at site with necessary hold fast filling with centur sand stury or ratio 1.6 and repairing the jambs the cost also i.e all carriage tools and plants used in making and fixing, (S4,No 294592)	51.42	228.90	P.Rñ	11770
13	Providing and fixing G.1 frames choukhats of size 7"x2" or 4 ½" x3" for windows using 20 gauge G.1 sheet i.c welded hinges and fixing site with necessary hold fasts filling with cement sand slurry of ratio 1:6 and repairing the jambs the cost also i.e. all carriage tools and plant used in making and (S.1.No 28 P-92)	234.00	240.50	P.Rñ	56277
(J	Cement plaster 1.6 up to 12° heath (b) $^{1}2^{\circ}$ thick (S.I.No 13 b) P-51)	5420,39	2206.60	"is ft	119606
13	Cement Plaster 1:4 up to 12" height (a) 3/8" thick (S.I.No.11 a P.51)	5420.39	2197,52	a¦as∏	11911-
16	Cement pointing struck joints on walls (a) Ratio 1/3 (S.I No 19 P-53)	2129.75	1213.58	${\rm fl}{\rm su}^{\rm in}$	2584
7	Split tile 55° thick matt glazed or double glazed jointed in white cement and laid over 1/2 grey cement sand mortar 54° thick including finishing complete (Flooring and facing) (S.L.No 69 P-48)	695.00	21021.11	<sup>0</sup> /asft	14609
18	White glazed tiles <sup>1</sup> / <sub>4</sub> " thick dado jointed in white cement and laid over 1:2 cement sand mortar <sup>3</sup> / <sub>4</sub> " thick including finishing (S.I.No 37 P-14)	121.00	28253.61	%asft	3418

8"x8"x1.4" on floor or wall facing in required pattern of STILE specification jointed I white cement and pigment over a base of 1:2 grey cement mortar ¼" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile, (S.LNo 62 P-47)	156.36	34520.31	%astî	53976
Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 C P-41)	977.81	3275.50	%sft	32028
First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of nails and screws etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64)	150,19	760.28	P.sñ	114186
Notice board made with cement (S.I.No.1 P-94)	64.00	58.11	P.sft	3719
White washing (c.) three coats. (S.I.No 26 P-53)	695.00	829,95	"asft	5768
Colour washing (b) (three coats (S.I No 25 P-54)	2129.75	859.90	%astî	18314
Distempering (c.) Two coats (S.I.No 24 P-53)	5420.39	1043.90	%asft	56583
Preparing new surface and preparing surface of doors and window any type (including edges) (S.LNo 5 C P-69)	363.00	2743.14	%sft	9958
Preparing surface and painting guard bars gates of iron bars gratings railings (including standards braces etc) and similar open work, (S.I.No.5 D P-69)	80.00	1645.27	‰tì	1316
	over a base of 1:2 grey cement mortar <sup>3/3</sup> thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No 62 P-47) Providing and faying 2° thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.I.No 16 C P-41) First class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of mails and serews etc paneled or paneled and glazed or fully glazed 1- (S.I.No 54 P-64) Notice board made with cement (S.I.No 20 P-53) Colour washing (c) three coats (S.I.No 25 P-54) Distempering (c) Two coats (S.I.No 24 P-53) Preparing new surface and preparing surface of doors and window any type (including edges) (S.I.No 5 C P-69) Preparing surface and panting guard bars gates of iron bars gratings railings (including standards braces etc) and similar	over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile. (S.L.No 62 P-47)156.36Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.L.No 16 C P-41)977.81Tirst class deodar wood wrought frame d and fixed in place including clow hats holdfasts tower blots chocks cleats bandles cord with hooks and coast of mails and serews etc paneled or paneled and glazed or fully glazed 1- (S.L.No 54 P-64)150.19Notice board made with cement (S.L.No 1 P-94)64.00White washing (c) three coats (S.L.No 26 P-53)695.00Colour washing (b) three coats (S.L.No 25 P-54)2129.75Distempering (c) 1 wo coats (S.L.No 5 C P-69)363.00Preparing surface and panning guard bars gates of iron bars gratings railings (including standards braces etc) and similar80.00	over a base of 1:2 grey cement mortar 3.5° thick including washing and filling of joints with stury of white cement and pigment in desired shape with finishing cleaning and cost of way polish ete complete including cutting tiles to proper profile. (S.LNo 62 P-47)156.3634520.31Providing and faying 2° thick topping cement concrete (1:2:4) including surface finishing and dividing into panels (S.LNo 16 C P-41)977.813275.50Tirst class deodar wood wrought frame d and fixed in place including chow hats holdfasts tower blots chocks cleats handles cord with hooks and coast of mils and serews etc paneled or paneled and glazed or fully glazed 1- (S.LNo 54 P-6d)150.19760.28Notice board made with cement (S.LNo 1 P-94)64.0058.11White washing (c) three coats (S.LNo 26 P-53)695.00829.95Colour vashing (b) three coats (S.LNo 24 P-53)5420.391043.90Preparing new surface and preparing surface of doors and window any type (including edges) (S.LNo 5 C P-69)363.002743.14Preparing surface and panting guard bars gates of iron bars gratings railings (including standards braces etc) and similar80.001645.27	over a base of 1:2 grey cement mortar 3/1 thick including washing and filling of joints with stury of white cement and pigment in desired shape with finishing cleaning and cost of way polish etc complete including cutting tiles to proper profile. (S.I.No 62 P-47)156.3634520.31% of the most is the start of

Amount TOTAL

1

Premium quoted ----- % above/below

Rs.1525820.00

Total Amount

Contractor

Rs.-----

Rs,-----

Executive Engineer Education Works Division Umerkot