

OFFICE OF THE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION TANDO MUHAMMED KHAN

No: TC/G-55 (EWD)/412of 2017

T.M.Khan, Dated: 06-10-2017

Notice Inviting Tenders

- Sealed Bids for the Works mentiond below are invited from the interested Bidders / Firms on Standard Bidding Documents of SPPRA under Sindh Public Procurement Regulatory Authority, Rules 2010 (amended to date)
- 2 The bidding documents will be issued to all the interested Bidders on written request to the undersingned on frims original letterhead and payment of biddding documents free (non refundable) in cash as shown against each.

Programe for issuance / submission and opening of Bids

| S# | Particulars | Date of Issue & Opening |
|----|---------------------------------------|--|
| A | Date of issuance of bidding documents | From the date of publicattion in press and hoisted on website of SPPRA at or before 2.00pm on 24-10.2017 |
| В | Dead line for submission of bids | On 25.10.2017 up to 2.00pm in the office of the undersigned |
| С | Venue, time and date of bids opening | On 25.10.2017 at 3.00pm in the office of the undersigned |

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

List of Work

| S.# | | Name of Scheme / Locations | Taluka | Estimated Cost (M) | Earnet Money 4% | Bid Documents Fee | Time for completion |
|-----|-----|---|-----------|-----------------------|--------------------|-------------------------|---------------------|
| 1 | | (ADP-296) Establishment of Public School in Sindh (2007-08 Programme) @ T.M.Khan | | | | | |
| | a) | Main Building (Academic Block) | T.M.Khan | 7,000 | 280000 | 3000 | 18 Months |
| | b) | External Sanitary Work | T.M.Khan | 3.000 | 120000 | 3000 | 12 Months |
| 2 | | (ADP-298) Reconstruction of existing High/ Higher Secon: Schools in Sindh (2008-09 Program) @ GGHS Dando | T.G.Hyder | 5.500 | 220000 | 3000 | 12 Months |
| 3 | | (ADP-300) Upgradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools (2007-08 Programme) @ | | | | | |
| | i) | Upgradation of Middle Schools to High Schools @ GBMS Soomra Muhallah | T.M.Khan | 3.000 | 120000 | 3000 | 12 Months |
| | ii) | Upgradation of High to Higher Sec: Schools @ GBHS Rajo Nizamani | T.M.Khan | 8.500 | 340000 | 3000 | 18 Months |

6 BIDDERS QUALIFICATION / ELIGIBILITY CRITERIA

- Registration With Pakistan Engineering Council in the relevant category or above discipline keeping in view the bid costs. No. PEC license required for work costing up to Rs. 4.00 (Million).
- Relevant Experience of last three years (list of works with copies of letter of award of work and completion certificates of equivalent cost or above.
- Trun-over of last three years as per SPPRA Rules 2010 with current trun over as 30% of the bid cost.
- d. Valid Registration with Federal Board of Revenue (FBR) for income Tax (N.T.N).
- Valid Registration with the Sindh Revenue Board (SRB).



- f. The bid security 4% (four percent) in the shape of call deposite / pay order issued from any schedule bank of pakistan in favour of undersigned shall be submitted at the time of submission of bidding documents.
- g. Full Name, Complete Address, Telephone Number, Fax Number, E-Mail & Organization of Structure.
- h. Copy of C.N.I.C of propritor / partners (if any).
- i. Complete Bio-Date of Technical Staff (One B.E & One Diploma Engineer).
- Undertaking on stamp paper that firm is not involved in any litigation, Departmental rift, abandoned or un-necessary delay in completion of any work in the Government Department.
- Undertaking on stamp paper regarding Non-Black Listing of Firm previously by Government, Semi Government, Autonomous Bodies as Executing Agency.
- Affidavit regarding list of partners / partnership Deed with Director / Proprietor etc with complete Information alog with Power of Attorney / Sole Proprietor.
- m. Undertaking on stamp that imformation submitted by Bidder / Firms is correct.
- n. Incomplete / Conditional bids will not be entertained and will be rejected out rightly.
- Procuring agency reserve right to annul the bidding process and reject all bids or proposal as per SPP Rules 2010 (amended to-date).

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION T.M.KHAN

Copy Forwarded with compliments to:-

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

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION T.M.KHAN



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

NOTIFICATION

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

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

Chairman

2. Assistant Engineer
Local Government Public Health Engineering Department

Member

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

Member

ToRs

· Preparing bidding documents;

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

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

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

· Perform any other function ancillary and incidental to the above.

- DR. FAZLULLAH PECHUHO -

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

Karachi, date the 28th May, 2015

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

1. All Members of the Committee.

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

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

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

5. Office Order File



DEPUTY SECRETARY



NOTIFICATION

NO.SO(0) EDU/EstA/PRO-EW(CRC)/14-15: In pursuance of Rule - 31 of the Sindh Public Procureme Rules, 2010 a Departmental Complaint Redressal Committee comprising of following Officers constituted as under to resolve complaint's of aggricved bidders:-

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

Chairman

2. Representative of District Account Officer

Member

Accountant General, Sindh

 Representative of Head of procuring Agency (Professional from relevant field concerning) Member

ToRs

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

Perform any other function ancillary and incidental to the above.

SECRETARY EDUCATION TO GOVT. OF SINDH Karachi, date the 28th May; 2015

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

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

- 1. All Members of the Committee.
- 2. The r'.S to Secretary, Education & Literacy Department.
- 3. Of ce Order File

DEPOTY SECRETARY GATIS

SINDH EDUCATION & CITERACY DEPARTMENT

SCHEDULE - B.

NAME OF WORK:- ESTABILSHMENT OF PUBLIC SCHOOL IN SINDH @ T.M.KHAN ACADEMIC BLOCK (BALANCE WORK)

| S.No | Description | Qua | ntity | Rate. | Unit | Amount. |
|------|--|-------------------------------|---------------------------------|---------------------------------------|------------|---------|
| 1 | Providing and fixing chowkhats of size 7"x2" G.I.Sheet i/c welded hinges & fixing at site wi sullrry of ratio 1:6 and reparing the jambs the making & fixing for Door Chowkhats / Windo | th necessary cost olso i/c | hood fasts fi all carriage t | illing with cemer ools & plants un | nt sand | , |
| A) | DOOR CHOWKATS | <0.00 | D.C. | 220.00 | B B C | 1556 |
| B) | WINDOW CHOWKATS | 68.00 | Rft | 228.90 | P.Rft | 15565 |
| | 799 | 160.00 | Rft | 240.50 | P.Rft | 38480 |
| 2 | Cement Plaster 1:6 upto 20 ft. hight 1/2" thick | (S.I.No. 13) | (b)/P - 57) | | | |
| | | 2230.00 | S.ft | 2206.60 | %.Sft | 49207 |
| 3 | Cement Plaster 1:4 upto 20 ft. hight 3/8" thick | (S.I.No. 11) | (a)/P - 57) | | | - |
| | | 2230.00 | S.ft | 2197.52 | %.Sft | 49005 |
| 4 | Laying white marble flooring fine dreassed on i/c rubbing and polishing of the joints 3/4" this | | | | nortor 1:2 | |
| | | 800.00 | Sft | 567.48 | P.Sft | 453984 |
| 5 | P/F 3/8" thick marble tiles of approved quality and facing removal / tucking of existing plaste 1:3 seting morter base i/c filling the joints and finishing, cleaning & polishing etc. complete. | er surface etc washing the | over 1/2" the tiles with w | hick base of cme | nt morter | , |
| | | 600.00 | Sft | 186.04 | P. Sft | 111624 |
| 6 | With glazed tiles 1/4" thick dedoo jointed whi 3/4"thick i/c firishing (S.I.NO:37/P-44). | te cement ar | nd over 1:2 c | ement sand mort | or | A |
| | | 600.00 | Sft | 28253.61 | % Sft | 169522 |
| 7 | Laying floor of approved with glazed tiles 1/4 mortor 1:2 (S.I No 34/P-42) | " thick in wh | nite cement 1 | :2 over 3/4" thi | ck cement | |
| | | 360.00 | Sft | 27678.86 | % Sft | 99644 |
| 8 | Providing and laying 2" thick topping cemen into panells.(S.I.No:16(d)/p-41). | nt concrete 1 | :2:4 I/c sur | face finishing ar | d dividing | |
| | | 2000.00 | S.ft | 3275.50 | %.Sft | 65510 |

| | Description | Qu | antity | Rate. | Unit | Amount. |
|----|--|--|--|--|------------------------------|-------------|
| 9 | First class deodar wood wrought joine cleats cords hooks iron tower bolts hin 3/4" thick (S.I.No7/(b)P-57) | | | | | |
| | | 2154.00 | S.ft | 902.93 | P.Sft | 19449 |
| 11 | Preparing the surface & painting with (03 coats) (S.I.No. 36b/P-55). | mattfinish pait of ap | proved mal | ce to old matt fin | ish surface | |
| | | 55036.00 | S.ft | 3440.38 | %.Sft | 18934 |
| 12 | Preparing the surface and painting with sand paper filling the voids with chalk approved make (New surface 03 coats | plaster of paris and | then paint | | - | |
| | | 28000.00 | S.ft | 2567.95 | %.Sft | 7190 |
| | | | | | | |
| 13 | Providing & Fixing printed glazed por requrired colour & patterns in white co 3/4" thick i/c washing and filling of jo shape with finishing cleaning & cost o | ement & pigment ov ints with slurry of w | er a base of | 1:2 grey cement and pigment in | mortar desired | |
| 13 | requrired colour & patterns in white co 3/4" thick i/c washing and filling of jo | ement & pigment ov ints with slurry of w | er a base of | 1:2 grey cement and pigment in | mortar desired | 8075 |
| 13 | requrired colour & patterns in white co 3/4" thick i/c washing and filling of jo | ement & pigment ov ints with slurry of w f wax polish in/c cu 2500.00 | rer a base of thite cement ting tiles to S.ft | f 1:2 grey cement and pigment in proper profile. | mortar desired (R. A). | 8075 |
| | requrired colour & patterns in white co 3/4" thick i/c washing and filling of jo shape with finishing cleaning & cost of Painting new surface preparing surface | ement & pigment ov ints with slurry of w f wax polish in/c cu 2500.00 | rer a base of thite cement ting tiles to S.ft | f 1:2 grey cement and pigment in proper profile. | mortar desired (R. A). | 8075 990 |

SCHEDULE - B.

NAME OF WORK:-

Establishment of Public School in Sindh Tando Mohammad Khan (Acadimic Block) External Drainage & Sanitary Work) Taluka T.M.Khan District Tando Mohammad Khan.

| S.No | Description | Qua | ntity | Rate. | Unit | Amount |
|------|--|--|---|--|-----------------------------|--------|
| | DRAINAGE. | | | | | * |
| 1 | Excavatuiob for pipe lines in trenches and pipe alignment and shape leveling of beds of trend and disposal work of surplus earth within one fence guards, lights, flanges and temporary colift upto 5' ft (1.5m) and lead upto one chain | ches to correct e chain as direct rossing for no | t level and gra ected by Engi on vehiculal tr | ade cutting join neer incharge p raffic wherever | ts holes roviding | / |
| | | 4000 | Cft | 3600.00 | %Cft | 14400 |
| 2 | Added for Additional lift of every 3 ft or part | t there of (PH | SI.No. 16/P-7 | 74). | | 7 |
| | | 2000 | Cft | 550.00 | %0 Cft | 1100 |
| 3 | Providing and fixing driving open timbering 76). | to trenches fo | r depth up to | 10 ft .(PHSI.Ne | o. 21/P- | ~ |
| | | 2000 | Sft | 8340.00 | %Cft | 166800 |
| 4 | Stone crushed crated 1" rind providing to dry dia. (PHSI.No. 21/P-76). | / 77 Bajri und | er RCC (AST | ΓM) pipe of diff | ference | 7 |
| | | 2000.00 | Cft | 3100.00 | %Cft | 186000 |
| 5 | Laying and jointing RCC/ASTM and Pre-s (PHSI.No. C-(d)/P-78). | tressed RCC | pipe (Rubbe | er Gasket joints |). (18" dia | * |
| | | 150.00 | Cft | 248.04 | P.Cft | 37206 |
| 6 | Providing RCC pipe and collars of class "B with maxphalt composition and cement mor or 75 ft. (S.I.No. 2/P-17). | | | | - | |
| | <u>6" dia.</u> | 400.00 | Rft | 199.25 | P.Rft | 79700 |
| | 9" dia. | 100.00 | Rft | 250.60 | P.Rft | 25060 |
| 7 | Constt: of M/Hole or inspection chamber for depth with walls of B.B in C.Motor 1:3 C.Pl 1/2"x1/12"x(457x157mm) of 1.75 Cwt (88 | aster 1:3 1/2" 8.9 Kg) emb | thick benchinedded in pla | ng and channel in C.C. 1:2:4 | i/c fixing 1- and fixing | |
| | 1"(25mm) dia M.S. steps 6" (150mm) wide zone. (a) 4" to 12" dia 2"x2"3/6"(PHSI. No. | | per specifica | tion and drawir | ng southern | |
| | | | | | | |

40.00

No.

14748.00

Each

589920

| | Description | Qua | ntity | Rate. | Unit | Amount |
|----|--|--|---|--|-----------------------------------|----------------------|
| 8 | Constt: of M/Hole for the required dia of C.Motor 1:3 C.Plaster 1:3 1/2" thick, inside channel i/c fixing C.I. manhole cover with frembaded in plain C.C. 1:2:4 and two way rasteps 6" (150 mm) wide projecting 4: (102 mm) | e of walls and rame of clear o ainforced 6" th | 1 1" (25 mm opening 2'x2 nickness i/c | n) thick over be (610x610 mm) fixing 1" (25 mm | of 4.5 cwt. n) dia M.S. | * |
| | painted etc. complete as per standard spec Each. (PHSI. No. 2/P-47). | | | | | |
| | | 10.00 | No. | 52562.00 | Each | 52562 |
| 9 | Refiling the excavated stuff in ternches in complete. (PHSI.No. 24/P-77). | ement in 6" thi | ick layers i/ | c watering trimn | ning on full | . 1 - |
| | | 6400.00 | Cft | 2760.00 | %0 Cft | 1766 |
| 10 | W/S & S/Fitting. Providing & fixing squating type white glaze & complete with & including the cost of flus pipe with bend and making requisiten numb | shing cistern w er of holes in v | vith internal walls, plinth | fitting and flush and floor for pip | oe | |
| | 19" clear between flushing rims and 3 gallo thumble.(S.I.No: 2(b)(ii)/P-1). | ns fluhsing tan | ik with 4" d | ia C.I. trap & C.I | L. | , |
| | | 32 | No. | 5836.60 | Each. | 18677 |
| | | | 1110000 111 000 | | 2310111 | |
| 11 | P/F 24"x18" lavatory basin in white glazed et W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red | walls, painted v dia chrome pla 1/4" dia, malle | omplete wit white in two ated pillar to able iron or | h & I/c the cost of coats after a ups, 1-1/2" dia | | Ý |
| 11 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1- | walls, painted v dia chrome pla 1/4" dia, malle | omplete wit white in two ated pillar to able iron or | h & I/c the cost of coats after a ups, 1-1/2" dia | | 751 |
| | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1- | walls, painted v dia chrome pla 1/4" dia, malle: equisite numbe | omplete wit white in two ated pillar to able iron or er of holes. No. | h & I/c the cost of coats after a ups, 1-1/2" dia C.P. brass traps | ef Each. | 751 |
| 11 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of | walls, painted v dia chrome pla 1/4" dia, malle: equisite numbe | omplete wit white in two ated pillar to able iron or er of holes. No. | h & I/c the cost of coats after a ups, 1-1/2" dia C.P. brass traps | ef Each. | * |
| | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of | walls, painted walls, painted walls, painted walls dia chrome pla 1/4" dia, maller equisite number 16 fearthen ware 16 | omplete wit white in two ated pillar to able iron or er of holes. No. pedestel wh No. | h & I/c the cost of coats after a aps, 1-1/2" dia C.P. brass traps 4694.80 iite or colored gla 2533.47 | Each. | * |
| 12 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of standard pattern(S.I.No: 9/p-3). P/F steel stainless lock! made complete with built into walls 1-1/2" plate PVC waste pipe | walls, painted walls, painted walls, painted walls dia chrome pla 1/4" dia, maller equisite number 16 fearthen ware 16 | omplete wit white in two ated pillar to able iron or er of holes. No. pedestel wh No. | h & I/c the cost of coats after a aps, 1-1/2" dia C.P. brass traps 4694.80 iite or colored gla 2533.47 | Each. | 751) 4053 2064 |
| 12 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of standard pattern(S.I.No: 9/p-3). P/F steel stainless lock! made complete with built into walls 1-1/2" plate PVC waste pipe | walls, painted walls, painted walls, painted walls are plated to the plate of the p | omplete with white in two ated pillar to able iron or er of holes. No. pedestel where the No. rought iron equired num No. | th & I/c the cost of coats after a aps, 1-1/2" dia C.P. brass traps 4694.80 dite or colored gla 2533.47 bracket 6" inches the of holes in 5162.30 " dia brass stop compared to the colored glass and the colored glass are colored glass." | Each. Each. Each. | 405. |
| 12 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of standard pattern(S.I.No: 9/p-3). P/F steel stainless lockl made complete with built into walls 1-1/2" plate PVC waste pipe walls plinth and floor. | walls, painted walls, painted walls, painted walls are plated to the plate of the p | omplete with white in two ated pillar to able iron or er of holes. No. pedestel where the No. rought iron equired num No. | th & I/c the cost of coats after a aps, 1-1/2" dia C.P. brass traps 4694.80 dite or colored gla 2533.47 bracket 6" inches the of holes in 5162.30 " dia brass stop compared to the colored glass and the colored glass are colored glass." | Each. Each. Each. | 405. 206 |
| 12 | W.I. or C.I cantilever brackets 6" built into a primary coat of red lead paint a pair of 1/2" rubber plug & chrome plated brass chain 1-1 malleable iron or brass unions and making red. Add extra labour for providing and fixing of standard pattern(S.I.No: 9/p-3). P/F steel stainless lockl made complete with built into walls 1-1/2" plate PVC waste pipe walls plinth and floor. | walls, painted walls, painted walls, painted walls chrome plate of the part of | omplete with white in two lated pillar to able iron or er of holes. No. pedestel where the number of holes iron or equired number of holes. No. rought iron equired number of holes iron equired number of holes. | h & I/c the cost of coats after a aps, 1-1/2" dia C.P. brass traps 4694.80 dite or colored gla 2533.47 bracket 6" inches aber of holes in 5162.30 " dia brass stop colored." | Each. Each. Each. Each. Each. | 405. 206 |

| ng V | | | | | | 1 |
|------|--|------------------------------------|-----------------------------|------------------------------------|-------|----------|
| S.No | Description | Quan | tity | Rate. | Unit | Amount |
| 16 | Providing G.I. Pipes, specials and clamps et with and including cost of breaking through coats after cleaning the pipes etc with white of the building and testing with water to pre- dia.(S.I.No:1i/C-4). | walls and roof, zink paint with | making good pigment to n | l etc, painting 2 natch the colour | 2 | (4) |
| | 1/2" dia G.I.Pipe | 600 | Rft | 73.21 | P.Rft | 43926 |
| | 3/4" dia G.I.Pipe | 400 | Rft | 95.79 | P.Rft | 38316 |
| | 1" dia G.I.Pipe | 400 | Rft | 128.55 | P.Rft | 51420 |
| | 1-1/4" dia G.I.Pipe | 500 | Rft | 153.19 | P.Rft | 7659 |
| 17 | Add extra labour for connection G.I. Pipe a and making good in cement mortor etc. con | - | king recess in | n the wall for pip | e | |
| | 0 0 | 1200 | Rft | 3.60 | P.Rft | 432 |
| 18 | Providing esbestos pipe with collar (Dadex required depth and fixing to positin and join head of 200 ft: 4" asbestos pipe (S.I.No. 3/E | nts with rubber r | | | e | 7 7 |
| | 4" Dia. | 400 | Rft | 299.06 | P.Rft | 11962 |
| | 6" Dia. | 200 | Rft | 106.60 | P.Rft | 2132 |
| 19 | P/F handle valves (China) 1/2" Dia. | 32 | No. | 200.42 | Each. | 641 |
| | 3/4" Dia. | 20 | No. | 271.92 | Each. | , 543 |
| 20 | Concealed C.P. fitting quality superior for t superior quality with CP head 1/2" dia (A.I. | | S/F concealed | I stop cock of | | |
| | Website Control of the Control of th | 64 | No. | 889.46 | Each. | 5692 |
| 21 | S/F long bib cock of supperior quality with | C.P. head 1/2" c | lia . | | | 7 |
| | | 64 | No. | 1109.46 | Each. | 7100 |
| 22 | P/F Bath room accessories set (7 pieces) i/c approved design i/c cost of screws nuts hea | | holder soap | trap shelf of | | |
| | | 8 | No. | 2578.20 | Each. | 2062 |
| 23 | P/F 24"x18"x18" white glazed fireclay sink breakets 6 inches bulit into walls 1-1/2" rub | | | | | 7 |
| | | 6 | No. | 4391.20 | Each. | 2634 |
| 24 | Boring for tube well in all water boring soo depth i/c sinking and with drawing of casin | | evel upto 100 | 0 ft or 30.5 meter | r | ÷ |
| | | 180 | Rft | 160.00 | P.Rft | 2880 |
| | | | | | | 7 |

| S.No | Description | Quant | tity | Rate. | Unit | Amount |
|------|--|---|----------------------|------------------------------------|--------|------------|
| 25 | Providing R.C.C.pipe with collars class and fixing in position including cutting and cement mortar 1:1 and testing with the highest pipe and refilling with the | g., fitting and jointuing h water pressure to a he | with maxpead of 4 ft | phalt composition above the top of | | |
| | 6" dia. | 600 | Rft | 199.25 | P.Rft | 119550 |
| | Non-Schedule items. | | | | | |
| 26 | Providing and installing Hand pump wooden shoe i/c boring, fitting and fix | | | | | |
| | Coir strainer | 30 | Rft | 76.05 | P.Rft | 2282 |
| | Boring | 300 | Rft | 38.95 | P.Rft | 11685 |
| | Hand Pump Machine. | 3 | Rft | 1441.70 | P.Rft | 4325 |
| 27 | Providing and fixing water pumpin with 1"x1-1/4" suction and deliver required size and fixing with nuts by | y 50 ft head including | g making | - | | |
| | | 1.00 | | 14417.70 | Each. | / 14418 |
| | | | | T | otal:- | 2,725,383 |
| | | | | N.S.I. | Rs | 32709 |

S.I.

2692674

Rs:

SCHEDULE - B.

NAME OF WORK:-

(ADP-255/300) Up-Gradation of Middle Schools to High Schools & Higher Secondary Schools (2007-08 Programme) (i) Up-gradation of Middle Schools to High Schools @ GBMS Soomra Mohalla Taluka T.M.Khan.

| s.No | Description | Qua | ntity | Rate. | Unit | , a | Amount |
|------|--|------------------------------------|-------------------------|--|--------------------|-----|---------|
| 1 | R.C.C. work i/c all labour and material except bending binding which will be paid separately. shuttering curing rendering washing of shingle columns, rafts, lintels and other structural mem all respects Ratio 1:2:4 (S.I No 6/p -18). | This rate also surface. (a) R. | i/c all kir C.C work | nds of forms mould in roof slabs, bea | ds lifting nms, | | |
| | | 3200.00 | Cft | 349.10 | P.Cft | | 1117120 |
| 2 | Fabrication of mild steel reinforcement for R.C in position making joints and fastening i/c the (S.I.No. 7/ P- 19) | | | | | | |
| | | 171.42 | Cft | 5001.70 | P.Cwt | | 857391 |
| 3 | Pacca brick work in Ground Floor i/c strict mortor ratio 1:6 (S.I. No. 51/(c)P-20) | king of joints | upto 20 | ft: hieght in cem | ent sand | | - ' |
| | First Floor. | 2500.0 | Cft | 13110.99 | %.Cft | | 327775 |
| 4 | Cement Plaster 1:6 upto 20 ft. hight 1/2" th | ick (S.I.No. 1 | 3(b)/P - | 57) | | | |
| | | 18000.00 | Sft | 2206.60 | % Sft | | 397188 |
| 5 | Cement Plaster 1:4 upto 20 ft. hight 3/8" thick | (S.I.No: 11(a) | /P-57). | | | | |
| | | 18000.00 | Sft | 2197.52 | % Sft | | 395554 |
| 6 | Providing and laying 2" thick topping cement opanells.(S.I.No:16(d)/p-41) | concrete 1:2:4 | I/c surfa | ce finishing and d | ividing into | | |
| | panens.(5.1.140.16(a)/p-41) | 7200.00 | Sft | 3275.50 | % Sft | | 235836 |
| 7 | Providing and fixing chowkhats of size 7"x2" welded hinges & fixing at site with necessary and reparing the jambs the cost olso i/c all care Chowkhats / Window chowkhats(S.1.No. 28/P- | hood fasts fill riage tools & p | ing with | cement sand sullra | y of ratio 1:6 | | |
| A) | DOOR CHOWKATS | 160.00 | Rft | 228.90 | P.Rft | | 36624 |
| B) | WINDOW CHOWKATS | 900.00 | Rft | 240.50 | P.Rft | | 216450 |
| | | | | | Total | Rs: | 3583938 |

SCHEDULE - B.

NAME OF WORK:-

(ADP- 253/298) Reconstruction of existing High/ Higher Secon: Schools in Sindh (2008-09 Program) @ G.G.H.S. Dando Taluka Tando Ghulam Hyder

| S.No | Description | Qu | antity | Rate. | Unit | Amount. |
|------|--|----------------------------|---------------------------|--|----------------------------|---------|
| 1 | Pacca brick work in foundation or plinth in cer | ment sand r | morter 1:6 (S | 5.I.No. 04/E/P-24) | | |
| | | 400.00 | Cft | 12501.41 | %.Cft | 50006 |
| 2 | Filling, watering, and ramming earth under flo 1 chain and lift upto 5'ft (s.I.NO:22/(a)P-05). | ors with ne | ew earth exca | avated from outside | lead upto | |
| | | 300.00 | Cft | 3630.00 | %0.Cft | 1089 |
| 3 | R.C.C. work i/c all labour and material exceptending binding which will be paid separately shuttering curing rendering washing of shing columns, rafts, lintels and other structural men in all respects Ratio 1:2:4 (S.I No 6/p -18). | . This rate gle surface | also i/c all (a) R.C.C | kinds of forms more work in roof slat | alds lifting os, beams, | |
| | | 2000.00 | P.Cft | 337.00 | P.Cft | 674000 |
| 4 | Fabrication of mild steel reinforcement for R laying in position making joints and fastening is bars (S.I.No. 8/ P- 16) | | | | | |
| | | 107.14 | Cwt | 5001.70 | P.Cwt | 535882 |
| 5 | Providing and fixing chowkhats of size 7"x2" i/c welded hinges & fixing at site with necessa 1:6 and reparing the jambs the cost olso i/c all Door Chowkhats / Window chowkhats(S.I.No.) | ry hood fas carriage to | sts filling wit | h cement sand sulli | ry of ratio | |
| A) | DOOR CHOWKATS | 120.00 | Rft | 228.90 | P.Rft | 27468 |
| B) | WINDOW CHOWKATS | 600,00 | Rft | 240.50 | P.Rft | 144300 |
| 6 | P/F iron steel grill of 3/4" and 1/4" size flate iro complete(weight not less than 3.7 Lb./ Sq: ft: | | | | etc. | |
| | | 300.00 | Sft | 194.16 | P.Sft | 58248 |
| 7 | Cement Concret brick or stone ballast 1-1/2" to | o 2"guage l | Ratio 1:4:8. (| S.I.No:4/B/P-14). | | |
| | | 1000.00 | Cft | 9416.28 | %.Cft | 94163 |
| 8 | Pacca brick work in Ground Floor i/c strickin ratio 1:6 (S.I. No. 5/(I E)P-20) | ng of joints | upto 20 ft: | hieght in cement sa | nd mortor | |
| | | 3000.00 | Cft | 12674.36 | %.Cft | 380231 |

| S.No | Description | Qu | antity | Rate. | Unit | Amount. |
|------|--|--|------------------------------------|---|---------------------|---------|
| 9 | First class deodar wood wrought joinery in c cleats cords hooks iron tower bolts hinges hold thick (S.I.No7/(b)P-57) | | | | | |
| | and (S.I.) (O) (O) | 400.00 | Sft | 902.93 | P.Sft | 361172 |
| 10 | Cement Plaster 1:6 upto 20 ft. hight 1/2" thick | (S.I.No. 13 | B(b)/P-51) | | | |
| | | 2500.00 | Sft | 2206,60 | % Sft | 55165 |
| 11 | Cement Plaster 1:4 upto 20 ft. hight 3/8" thick | (S.I.No. 11 | (a)/P - 51) | | | |
| | | 2500.00 | Sft | 2197.52 | % Sft | 54938 |
| 12 | Laying floor of approved with glazed tiles 1/4" 3/4" thick cement mortor (S.I No 25/P-49) | thick laid | in white ceme | ent and pigment on | a bed of | |
| | | 400.00 | S.ft | 27678.86 | %.Sft | 110715 |
| 13 | White glazed tiles 1/4" thick dadoo jointed in v 3/4" thick i/c finishing (S.I.No. 37/P-49) | vhite ceme | nt and laid ov | ver 1:2 cement sand | l mortor | |
| | and the second s | 800.00 | S.ft | 28253.61 | %.Sft | 226029 |
| 14 | P/L Hala or patterned tiles glazed 8"x8"and 1/4 specification jointed in white cement and pigma. I/c washing and filling of joints with slurry of w finishing, cleaning and wax polish etc complete. | ent over a white cemen | base of 1:2 gr nt and pigmer | rey cement mortar nt in desired shade | 3/4" thick with | |
| | | 500.00 | Sft | 34520.31 | % Sft | 172602 |
| 15 | Providing & laying floor for VERONA Marble surface without winding set in white cement lai setting the tiles with grey cement sulurry. Joint & pigment to match the colour of tiles. i/c curr complete etc i/c cutting tiles to proper file. (R. | id over 3/4 ing & wash ing grandir | " thick bed of ning the tiles v | f 1:2 grey cement n with sulurry of whit | nortor te cement | |
| | | 6561.00 | S.ft | 310.43 | P.Sft | 2036731 |
| 16 | Making notice board made with cement(S.I. N | lo.1/P.94) | | | | |
| | | 480.00 | S.ft | 58.11 | P.Sft | 27893 |
| 17 | White washing 03 coats (S.I.No. 26/(c)P-53). | | | | | |
| | | 6349,00 | S.ft | 829,95 | %.Sft | 52694 |
| 18 | Preparing the surface and painting wih matt carbide rubbing brick) filling the voids with a coat premix, making the surface smooth and make etc complete (new surface). (S.I.No. 36a) | zink /chalk then paint | / plaster of | paris mixture, app | lying first | |
| | 3 | 10076.00 | S.ft | 1989.62 | %.Sft | 200474 |

19 Preparing the surface and painting weather cost i/c rubbing the surface with rubbing brick sand

| S.No | Description | Qt | iantity | Rate. | Unit | Amount |
|------|--|---------------------------------|-----------------------------------|----------------------|-------------------|----------------|
| | paper, filling the voids with zink /chalk / plast approved make . (S.I.No. 38a/P-54). | er of pa | aris and the | en painting with w | eather coats | |
| | 56 | 025.00 | S.ft | 1948.10 | %.Sft | 97892 |
| 20 | Painting new surface preparing surface and door | & windo | ow any typ | e i/c edges. (S.I.No | .5(c)/P-76) | |
| | and the second s | | 1202 | | 70/00/52/2011 | 20.000 |
| | 1 | 476.00 | S.ft | 2116.41 | %.Sft | 31238 |
| 21 | Khapriel (Manglore) tiles 15"x8"x1-1/2" of appr mortar over a bed if 3/4" thick cement mortar 1:2 | roved de | signed/ sh | ape laid flat in 1:2 | | 31238 |
| 21 | Khapriel (Manglore) tiles 15"x8"x1-1/2" of appr mortar over a bed if 3/4" thick cement mortar 1:2 | roved de | signed/ sh | ape laid flat in 1:2 | | 31238 63544 |
| 21 | Khapriel (Manglore) tiles 15"x8"x1-1/2" of appr mortar over a bed if 3/4" thick cement mortar 1:2 | roved de 2.(S.I.No 743.00 | esigned/sh o.40/P-37). S.ft | ape laid flat in 1:2 | gray cement %.Sft | |

SCHEDULE - B.

NAME OF WORK:-

(ADP- 162/255) Up-Gradation of Middle schools to High Schools & High Schools to Higher Secondary Schools (2007-08 Programme) (ii) Up-Gradation of High to Higher Seconday Schools @ GBHS. Rajoo Nizamani Taluka & District T.M.Khan

| S.No | Description | Qu | antity | Rate. | Unit | Amount. |
|------|--|-------------|--------------|--------------------|-------------|---------|
| 1 | Pacca brick work in foundation or plinth in cement sand morter 1:6 (S.I.No. 04/E/P-24) | | | | | |
| | | 1175.00 | Cft | 12501.41 | %.Cft | 146892 |
| 2 | Filling, watering, and ramming earth under flo 1 chain and lift upto 5'ft (s.I.NO:22/(a)P-05). | ors with ne | w earth exca | vated from outside | e lead upto | |
| | | 9719.00 | Cft | 3630.00 | %0.Cft | 35280 |
| 3 | R.C.C. work i/c all labour and material except the cost of steel reinforcement and its labour for bending binding which will be paid separately. This rate also i/c all kinds of forms moulds lifting shuttering curing rendering washing of shingle surface. (a) R.C.C work in roof slabs, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position, complete in all respects Ratio 1:2:4 (S.I No 6/p -18). | | | | | |
| | | 3416.00 | P.Cft | 337.00 | P.Cft | 1151192 |
| | 1st Floor. | 3416.00 | P.Cft | 349.10 | P.Cft | 1192526 |
| 4 | Fabrication of mild steel reinforcement for R.C.C i/c its labour for cutting bending binding and laying in position making joints and fastening i/c the cost of binding wire also removal of rust from bars (S.I.No. 8/ P-16) | | | | | |
| | 00000000000000000000000000000000000000 | 366.00 | Cwt | 5001.70 | P.Cwt | 1830622 |
| 5 | Providing and fixing chowkhats of size 7"x2" for 1-1/2"x 3" for window using 20 guage G.I.Sheet i/c welded hinges & fixing at site with necessary hood fasts filling with cement sand sullrry of ratio 1:6 and reparing the jambs the cost olso i/c all carriage tools & plants unsed in making & fixing for Door Chowkhats / Window chowkhats(S.I.No. 28/P-92) | | | | | |
| A) | DOOR CHOWKATS | 320.00 | Rft | 228.90 | P.Rft | 73248 |
| B) | WINDOW CHOWKATS | 2456.00 | Rft | 240.50 | P.Rft | 590668 |
| 6 | P/F iron steel grill of 3/4" and 1/4" size flate iron of approved design i/c painting 3 coats etc. complete(weight not less than 3.7 Lb./ Sq: ft: of finished grill) (S.I.No.30/P-93) | | | | | |
| | | 1198.00 | Sft | 194.16 | P.Sft | 232604 |
| 7 | Cement Concret brick or stone ballast 1-1/2" to 2"guage Ratio1:4:8. (S.I.No:4/B/P-14). | | | | | |
| | | 3239,00 | Cft | 9416.28 | %.Cft | 304993 |
| 8 | Pacca brick work in Ground Floor i/c stricking of joints upto 20 ft: hieght in cement sand mortor ratio 1:6 (S.I. No. 5/(I E)P-20) | | | | | |
| | | 4550.00 | Cft | 12674.36 | %.Cft | 576683 |

| .No | Description | Qu | antity | Rate. | Unit | Amount |
|-----|--|---------|--------|----------|----------|---------|
| | 1st Floor. | 4550.00 | Cft | 13112.99 | %.Cft | 59664 |
| | First class deodar wood wrought joinery in cleats cords hooks iron tower bolts hinges hol thick (S.I.No7/(b)P-57) | | | | | |
| | | 1477.00 | Sft | 902.93 | P.Sft | 1333628 |
| 10 | Cement Plaster 1:6 upto 20 ft. hight 1/2" thick (S.I.No. 13(b)/P-51) | | | | | |
| | | 3520.00 | Sft | 2206.60 | % Sft | 7767 |
| | 1st Floor. | 3520.00 | Sft | 2346.60 | % Sft | 82600 |
| 11 | Cement Plaster 1:4 upto 20 ft. hight 3/8" thick (S.I.No. 11(a)/P - 51) | | | | | |
| | | 3520.00 | Sft | 2197.52 | % Sft | 7735 |
| į | 1st Floor. | 3520.00 | Sft | 2337.52 | % Sft | 8228 |
| | Laying floor of approved with glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortor (S.I No 25/P-49) | | | | | |
| | | 200.00 | S.ft | 27678.86 | %.Sft | 55358 |
| | White glazed tiles 1/4" thick dadoo jointed in white cement and laid over 1:2 cement sand mortor 3/4" thick i/c finishing (S.I.No. 37/P-49) | | | | | |
| | | 200,00 | S.ft | 28253.61 | %.Sft | 5650 |
| | | | | | | |
| | | | | | Total Rs | 849674 |

SPRA BIDDING DOCUMENTA

STANDARD FORM OF BIDDING DOCUMENT

FOR

PROCUREMENT OF WORKS

(For Contracts amounting above Rs.5.0 million

| | Issued to Mr | . /Ms | | |
|--|--|----------------------------------|--|--|
| | Government | Contract | tor & Char | ge Rs |
| | Vide DR No. | | da | ted |
| Bidding Documents | and Condition of Contract issued | for the w | ork . | Executive Engineer Education Works Division Tando Muhammad Khan |
| Division Tando Mu the work specified part-A rates entered in the work) to be carried | by submit bid for the execution thammad Khan (hereinbefore) and gfhvhnvgh written memorandum % above / below, Part-B e Schedule 'B' & Part-C d out and in ahvghvghvghcordar Conditions of the Contract mention | thereinate within the % | e time spec above /be (Me l respect v | I to as "Procuring Agency" of diffied in each Memorandum at elow the estimated / schedule emorandum showing items of with the specification, design, |
| | MEMORA | NDUM | | |
| A) B) C) D) E) | Generaescription: Estimated Cost: Bid Security Retention Money Income Tax, to be deducted from bills: Time allowed for completion | Rs. Rs. Rs. Rs. | 2% 4% 7.50% work is (|) Months. |
| | CONTRACTOR | e's und | DERTAKII | Executive Engineer Education Works Division Tando Muhammad Khan VG |
| mentioned in Bidd so as to complete take action again | ed the above rates after taking ling Documents to fill up, and of the Agreement. In case of failunst me/us as per Conditional dated | complete are the P on of C | the Printe Procuring A Contract. | d Bidding Document forms Agency will be at liberty to I /we have enclosed a |
| Bank | | | | |
| | | | | |

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INVITATION FOR BIDS

INVITATION FOR BIDS

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

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

Estimated Cost Rs.

(M) which will be completed in

days.

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

INSTRUCTIONS TO BIDDERS & BIDDING DATA

Notes on the Instructions to Bidders

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

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

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INSTRUCTIONS TO BIDDERS

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

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

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

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

1.2 Source of Funds

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

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

IB.2 Eligible Bidders

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

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

IB.3 Cost of Bidding

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

B. BIDDING DOCUMENTS

IB.4 Contents of Bidding Documents

- 4.1 In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.
- 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

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

IB.5 Clarification of Bidding Documents

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

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

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

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

C. PREPARATION OF BIDS

IB.7 Language of Bid

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

IB.8 Documents Comprising the Bid

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

IB.9 Sufficiency of Bid

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

IB.10 Bid Prices, Currency of Bid and Payment

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

IB.11 Documents Establishing Bidder's Eligibility and Qualifications

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

IB.12 Documents Establishing Works' Conformity to Bidding Documents

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

IB.13 Bid Security

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

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

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

D. SUBMISSION OF BID

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

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

E. BID OPENING AND EVALUATION

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

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

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

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

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

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

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

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

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

- (i) has been not properly signed;
- (ii) is not accompanied by the bid security of required amount and manner;
- (iii) stipulating price adjustment when fixed price bids were called for;
- (iv) failing to respond to specifications;
- (v) failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- (vi) sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- (vii) refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- (viii) taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix) a material deviation or reservation is one :
- (a) which affect in any substantial way the scope, quality or performance of the works;
- (b) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations

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

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

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

16.8 Evaluated Bid Price

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

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

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

IB.17 Process to be Confidential

- 17.1 Subject to IB.16.3 heretofore, no bidder shall contact Executive Engineer Education Works Division Tando Muhammad Khan on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Executive Engineer Education Works Division Tando Muhammad Khan. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
 - 17.2 Any effort by a bidder to influence Executive Engineer Education Works Division Tando Muhammad Khan in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
 - 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q);
 - (i) —Coercive Practice| means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the 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 Executive Engineer Education Works Division Tando Muhammad Khan to establish prices at artificial, noncompetitive levels for any wrongful gain;
 - (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
 - (iv) Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

IB.18. Post Qualification

- 18.1 The Executive Engineer Education Works Division Tando Muhammad Khan, 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.

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

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

IB.20 Notification of Award & Signing of Contract Agreement

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

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

IB.21 Performance Security

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

BIDDING DATA

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

Instructions to Bidders Clause Reference

1.1 Name of Procuring Agency

Executive Engineer Education Works Division Tando Muhammad Khan

Brief Description of Works

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

Tando Muhammad Khan (0223342607)

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

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

- 10.3 Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- 11.2 The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents)
 - i. Financial capacity: (must have turnover of Rs. 100.000 Million);
 - ii. Technical capacity: (registration with PEC in CE 10 category and qualification and experience of the staff);
 - iii. Construction Capacity: (1) Concere Mixer, 2 Nso. (2) Tractor with trolly 01 No.
 - (3) Lift for poring (4) Vibrator 03 Nos. (5) Steel frame work / Shuttering 10000 SFT
 - (6) Scafolding pipes 10000 RFT (7) Donkey pumps 02 Nos. (8) Genrator 02 Nos.
 - (9) Wheel barrowers 24 Nos. (10) Mason Tools 50 Nos.

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

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

16.1 Venue, Time, and Date of Bid Opening

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

Time: 3:00 PM Date: - -2017

16.4 Responsiveness of Bids

(i) Bid is valid till required period,

- (ii) Bid prices are firm during currency of contract/Price adjustment;
- (iii) Completion period offered is within specified limits,
- (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.

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

FORM OF BID AND SCHEDULES TO BID

FORM OF BID

(LETTER OF OFFER)

| Bid Re | ference No. XEN(EWD)/TMK/T.C/G-55/ dated:2017 |
|--------|---|
| | |
| To, | The Executive Engineer, Education Works Division, Tando Muhammad Khan. |
| Gentle | men, |
| | 1. 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 |
| | 2. 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 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. |
| | 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 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. |
| | 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. |

| We do hereby figures or arrange | | | | | |
|---|--------------|---------|-------------|--------------|-------------|
| Dated this | | day of | , 20 | 0 | |
| ature | | | | | |
| in the capacity of | of | duly au | thorized to | sign bid for | and on beha |
| (Name of Bidder | in Block Car | pitals) | | | |
| 2 | | | | | (Seal) |
| Address | | | | | |
| | | | | | |
| Witness: | | | | | |
| | | | | | |
| (Signature) | | | | | |
| | | | | | |

ISCHEDULES TO BID INCLUDE THE FOLLOWING:

| | Schedule A to Bid: Schedule of Prices |
|---|--|
| Π | Schedule B to Bid: Specific Works Data |
| | Schedule C to Bid: Works to be Performed by Subcontractors |
| | Schedule D to Bid: Proposed Program of Works |
| | Schedule E to Bid: Method of Performing Works |
| | Schedule F to Rid: Integrity Pactl |

SCHEDULE - A TO BID SCHEDULE OF PRICES

| Sr. N | No. | Page No. |
|-------|---|--------------------------|
| 1. | Preamble to Schedule of Prices | 26 |
| 2. | Schedule of Prices | 28 |
| | *(a) Summary of Bid Prices * (b) Detailed Schedule of Prices / | Bill of Quantities (BOO) |

PREAMBLE TO SCHEDULE OF PRICES

1. General

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

2. Description

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

3. Units & Abbreviations

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

4. Rates and Prices

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

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

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

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

5. Bid Prices

5.1 Break-up of Bid Prices

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

5.2 Total Bid Price

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

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

SCHEDULE OF PRICES - SUMMARY OF BID PRICES

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

SCHEDULE OF PRICES

| Item No. | Description | Quantity | Unit Rate(Rs) | Total Amount (Rs) |
|--------------------------|---|----------|---------------|-------------------|
| 1. 2. 3. | I. (Civil works) | | | 4 |
| 1. 2. 3. | II.Internal sanitary and water supply. | | | |
| | III. Electrification. | | | |
| 1. 2. 3. | | | | |
| 1. 2. 3. | IV. External Development works. | | | |
| 1. 2. 3. | V. Miscellaneous Items | | | |
| Price) Add above/belo | be carried to Summary of Bid d/ Deduct the percentage quoted by on the prices of items based site Schedule of Rates. | | | |

*SPECIFIC WORKS DATA

WORKS TO BE PERFORMED BY SUBCONTRACTORS*

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

Items of Works to be Sub-Contracted

Name and address of Sub-Contractors Statement of similar works previously executed. (attach evidence)

Note:

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

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

PROPOSED PROGRAMME OF WORKS

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

METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works. The narrative should indicate in detail and include but not be limited to:

| The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work. |
|--|
| A list of all major items of construction and plant erection, tools and vehicles proposed to be used in delivering/carrying out the works at site. |
| The procedure for installation of equipment and transportation of equipment and materials to the site. |
| Organisation chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract. |

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY CONTRACTORS

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

| Contract No. XEN(EWD)/TMK/T.C/G-55/ Date | ed |
|---|---|
| Contract Value: Rs. (M) | |
| Contract Title: | |
| | |
| | |
| | |
| the procurement of any contract, right, interest, privilege or of Sindh (GoS) or any administrative subdivision or ager controlled by it (GoS) through any corrupt business practice. | other obligation or benefit from Government |
| Without limiting the generality of the foregoing, [name of Cofully declared the brokerage, commission, fees etc. paid or p | 4 , |

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

[name of Contractor] accepts full responsibility and strict liability that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

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

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

CONDITIONS OF CONTRACT

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CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS

1.1 Definitions

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

The Contract

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

Persons

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

Dates, Times and Periods

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

Money and Payments

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

does not include any allowance for profit.

Other Definitions

[Contractor]

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

1.2 Interpretation

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

1.3 Priority of Documents

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

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

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

2.2 Permits etc.

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

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

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

2.4 Approvals

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

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

3.1 Authorised Person

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

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

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

4. THE CONTRACTOR

4.1 General Obligations

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

4.2 Contractor's Representative

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

4.3 Subcontracting

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

4.4 Performance Security

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

5. DESIGN BY CONTRACTOR

5.1 Contractor's Design

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

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

5.2 Responsibility for Design

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

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

6. PROCURING AGENCY RISKS

6.1 The Procuring Agency Risks

The Procuring Agency Risks are:-

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

7. TIME FOR COMPLETION

7.1 Execution of the Works

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

7.2 Programme

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

7.3 Extension of Time

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

7.4 Late Completion

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

8. TAKING-OVER

8.1 Completion

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

8.2 Taking-Over Notice

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

9. REMEDYING DEFECTS

9.1 Remedying Defects

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

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

9.2 Uncovering and Testing

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

10. VARIATIONS AND CLAIMS

10.1 Right to Vary

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

10.2 Valuation of Variations

Variations shall be valued as follows:

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

10.3 Changes in the Quantities.

a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Executive Engineer Education Works Division Tando Muhammad Khan shall adjust the rate to allow for the change and will

as per sub clause 10.2.

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

10.4 Early Warning

be valued

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

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

10.5 Valuation of Claims

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

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

[Contractor]

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

10.6 Variation and Claim Procedure

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

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

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

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

(b) Valuation of the Works

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

11.2 Monthly Statements

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

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

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

11.3 Interim Payments

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

11.3 Retention

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

11.5 Final Payment

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

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

11.6 Currency

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

12. DEFAULT

12.1 Defaults by Contractor

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

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

12.2 Defaults by Procuring Agency

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

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

12.3 Insolvency

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

12.4 Payment upon Termination

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

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

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

13. RISKS AND RESPONSIBILITIES

13.1 Contractor's Care of the Works

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

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

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

13.2 Force Majeure

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

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

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

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

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

14. INSURANCE

14.1 Arrangements

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

14.2 Default

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

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

[Contractor]

15. RESOLUTION OF DISPUTES

15.1 Engineer's Decision

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

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

15.2 Notice of Dissatisfaction

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

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

15.3 Arbitration

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

16 INTEGRITY PACT

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

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

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

CONTRACT DATA

Sub-Clauses of

Conditions of Contract

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

The Executive Engineer Education Works Division Tando Muhammad Khan

- 1.1.5 The Contractor means: the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Executive Engineer Education Works Division Tando Muhammad Khan) any assignee.
- 1.1.7 *Commencement Date* means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.
- 1.1.9 Time for Completion: 730 days
- 1.1.20 Engineer:

Executive Engineer Education Works Division Tando Muhammad Khan

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

- 2.1 Provision of Site: On the Commencement Date
- 3.1 Authorized person:
 (Assistant Engineer Education Works Sub-Division Tando Muhammad Khan)

3.2 Name and address of Engineer's / Procuring Agency representative
Executive Engineer Education Works Division @ Behind Govt(B) Dgree collage

Tando Muhammad Khan

4.4 Performance Security:

Amount: Rs.

Validity: 06 monts after completion of work

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

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

Specification: PWD Specifications

7.2 Programme:

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

Form of programme: Bar Chart / CPM/PERT

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

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

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

Day work rates:

N.A

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

- (i) on submission by the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan to the Executive Engineer Education Works Division Tando Muhammad Khan;
- (ii) Contractor will pay interest on the mobilization advance at the rate of 10% per annum on the advance; and
- (iii) This Advance including the interest shall be recovered in 5 equal installments from the five (05) R.A bills and in case the number of bills is less than five (05) then 1/5th of the advance inclusive of the interest thereon shall be recovered from each bill and the balance together with interest be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance.

OR

2) Secured Advance on Materials

- (a) The Contractor shall be entitled to receive from the Executive Engineer Education Works Division Tando Muhammad Khan Secured Advance against an INDENTURE BOND in P W Account Form No. 31(Fin. R. Form No. 2 acceptable to the Executive Engineer Education Works Division Tando Muhammad Khan of such sum as the Engineer may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the Permanent Works provided that:
- (i) The materials are in accordance with the Specifications for the Permanent Works;
- (ii) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction and verification of the Engineer but at the risk and cost of the Contractor;
- (iii) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer, and such records shall be available for inspection by the Engineer;
- (iv) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer for the purpose of valuation of materials and providing evidence of ownership and payment therefore;
- (v) Ownership of such materials shall be deemed to vest in the Executive Engineer Education Works Division Tando Muhammad Khan and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Executive Engineer Education Works Division Tando Muhammad Khan;
- (vi) The sum payable for such materials on Site shall not exceed 75 % of the (i) landed cost of imported materials, or (ii) ex-factory / ex-warehouse price of locally manufactured or produced materials, or (iii) market price of stands other materials;
- (vii) Secured Advance should not be allowed unless &until the previous advance, if an, fully recovered;

- (viii) Detailed account of advances must be kept in part II of running account bill; and
- (ix) Secured Advance may be permitted only against materials/quantities anticipated to be consumed / utilized on the work within a period of 3 months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract

(b) Recovery of Secured Advance:

- (i) Secured Advance paid to the Contractor under the above provisions shall be effected from the monthly payments on actual consumption basis, but not later than period specified in the rules not more than three months (even if unutilized); other conditions.
- (ii) As recoveries are made the outstanding accounts of the items concerned in Part II should be reduced b making deduction entries in the column; —deduct quantity utilized in work measured since previous bill, I equivalent to the quantities of materials used by the contractor on items of work shown as executed in part I of the bill.
- (c) Interim payments: The Contractor shall submit to the Engineer monthly statements of the estimated value of the work completed less the cumulative amount certified previously.
- (i) The value of work completed comprises the value of the quantities of the items in the Bill of Quantities completed.
- (ii) value of secured advance on the materials and valuation of variations (if any).
- (iii) Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- (v) Retention money and other advances are to be recovered from the bill submitted by contractor.

11.2 *(a) Valuation of the Works:

- i) Lump sum price N.A
- ii) Lump sum price with schedules of rates N.A.
- iii) Lump sum price with bill of quantities Attached
- iv) Re-measurement with estimated/bid quantities in the Schedule of Prices or on premium above or below quoted on the rates mentioned in CSR (details), or/and
- v) Cost reimbursable: Security Deposit + Call Deposit after 06 months of completion.
- 11.3 Percentage of retention: Four (4%)
- 11.6 Currency of payment: Pak. Rupees
- 14.1 *Insurances:* (Executive Engineer Education Works Division Tando Muhammad Khan may decide, keeping in view the nature and the scope of the work)

Type of cover

The Works

Amount of cover

The sum stated in the Letter of Acceptance plus fifteen percent (15%)

Type of cover

Contractor's Equipment:

Amount of cover

Full replacement cost

Type of cover

Third Party-injury to persons and damage to property 1.000 (M)

Workers: 1.000 (M)

(In each case name of insured is Contractor and Executive Engineer Education Works Division Tando Muhammad Khan)

14.2 Amount to be recovered

Premium plus 10%.

15.3 Arbitration

Place of Arbitration: Tando Muhammad Khan

(Note: Standard Forms provided in this document for securities are to be issued by a bank. In case the bidder chooses to issue a bond for accompanying his bid or performance of contract or receipt of advance, the relevant format shall be tailored accordingly without changing the spirit of the Forms of securities).

FORM OF BID SECURITY

(Bank Guarantee)

| | Guarantee No |
|---|--|
| | Executed on |
| (Letter by Muhamma | the Guarantor to the Executive Engineer Education Works Division Tandad Khan) |
| Name of Caddress: | Guarantor (Scheduled Bank in Pakistan) with |
| | Principal (Bidder) with |
| | curity (express in words and |
| Bid Refere | ence No Date of Bid |
| the request the Education of which s | LL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at of the said Principal, we the Guarantor above-named are held and firmly bound unto the control of the said Principal, we the Guarantor above-named are held and firmly bound unto the control of the said Principal, we the Guarantor above-named are held and firmly bound unto the control of the payment of the said Principal, we the Guarantor above-named are held and firmly bound unto the payment of the payment o |
| submitted | NDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has the accompanying Bid numbered and dated as above for the accompanying Bid numbered and dated as above for the companying (Particulars of Bid) to the said Executive Education Works Division Tando Muhammad Khan; and |
| required as | S, the Executive Engineer Education Works Division Tando Muhammad Khan has a condition for considering the said Bid that the Principal furnishes a Bid Security said sum to the Executive Engineer Education Works Division Tando Muhammaditioned as under: |
| the (2) tha (a) the | the Bid Security shall remain valid for a period of twenty eight (28) days beyond period of validity of the bid; at in the event of; Principal withdraws his Bid during the period of validity of Bid, or Principal does not accept the correction of his Bid Price, pursuant to Sub-Claus |

- (i) furnish the required Performance Security, in accordance with Sub-Clause IB-21.1 of Instructions to Bidders, or
- (ii) sign the proposed Contract Agreement, in accordance with Sub-Clauses IB-20.2 & 20.3 of Instructions to Bidders, the entire sum be paid immediately to the said Executive Engineer Education Works Division Tando Muhammad Khan for delayed completion and not as penalty for the successful bidder's failure to perform.

[Contractor]

(c)

16.4 (b) of Instructions to Bidders, or failure of the successful bidder to

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Executive Engineer Education Works Division Tando Muhammad Khan in accordance with his Bid as accepted and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Executive Engineer Education Works Division Tando Muhammad Khan for the faithful performance and proper fulfilment of the said Contract or in the event of non-withdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Executive Engineer Education Works Division Tando Muhammad Khan the said sum stated above upon first written demand of the Executive Engineer Education Works Division Tando Muhammad Khan without cavil or argument and without requiring the Executive Engineer Education Works Division Tando Muhammad Khan to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Executive Engineer Education Works Division Tando Muhammad Khan by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Executive Engineer Education Works Division Tando Muhammad Khan shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Executive Engineer Education Works Division Tando Muhammad Khan forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

| | Guarantor (Bank) |
|----------------------------|----------------------------|
| Witness: | 1. Signature: |
| 1 | 2. Name |
| Corporate Secretary (Seal) | 3. Title |
| 2 | |
| (Name, Title & Address) | Corporate Guarantor (Seal) |

FORM OF PERFORMANCE SECURITY (Bank Guarantee)

| | Guarantee No. |
|--|--|
| | Executed on |
| | Expiry Date |
| (Letter by the Guarantor to the Executive Engi Muhammad Khan) | neer Education Works Division Tando |
| Name of Guarantor (Scheduled Bank in Pakist | an) with |
| Address: | |
| Name of Principal (Contractor) with | |
| Address: | |
| | |
| Letter of Acceptance No | Dated |
| | S, that in pursuance of the terms of the Bidding |
| | ance (hereinafter called the Documents) and at the r above named, are held and firmly bound unto the (hereinafter called the Executive |
| stated above, for the payment of which sum | Muhammad Khan) in the penal sum of the amount well and truly to be made to the said Executive Muhammad Khan, we bind ourselves, our heirs, ly and severally, firmly by these presents. |
| | IS SUCH, that whereas the Principal has accepted vision Tando Muhammad Khan's above said Letter (Name of Contract) for |
| the | (Name of Project). |

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by the Executive Engineer Education Works Division Tando Muhammad Khan, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of the said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 9, Remedying Defects, of Conditions of Contract are fulfilled.

Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall

| be received by us within the validity period of discharged of our liability, if any, under this Guara | |
|--|---|
| We, | ando Muhammad Khan without delay upon on Tando Muhammad Khan's first written requiring the Executive Engineer Education we or to show grounds or reasons for such ated above, against the Executive Engineer an's written declaration that the Principal has er the Contract, for which payment will be |
| PROVIDED ALSO THAT the Executive Endulumental Muhammad Khan shall be the sole and final (Contractor) has duly performed his obligations unsaid obligations and the Guarantor shall pay with amount stated above upon first written demand from Division Tando Muhammad Khan forthwith and wother person. | judge for deciding whether the Principal der the Contract or has defaulted in fulfilling thout objection any sum or sums up to the om the Executive Engineer Education Works |
| IN WITNESS WHEREOF, the above bounded G its seal on the date indicated above, the name and affixed and these presents duly signed by its under of its governing body. | corporate seal of the Guarantor being hereto |
| | Guarantor (Bank) |
| Witness: | 1. Signature: |
| 1 | 2. Name |
| Corporate Secretary (Seal) | 3. Title |
| 2 | |
| (Name, Title & Address) | Corporate Guarantor (Seal) |

FORM OF CONTRACT AGREEMENT

| day Tana | S CONTRACT AGREEMENT (hereinafter called the —Agreement) made on the of 200 between <i>Executive Engineer Education Works Division Muhammad Khan</i> (hereinafter called the —Procuring Agencyl) of the one part and (hereinafter called the —Contractorl) of the other part. |
|----------------|--|
| desir has a | EREAS the Executive Engineer Education Works Division Tando Muhammad Khan is ous that certain Works, viz should be executed by the Contractor and accepted a Bid by the Contractor for the execution and completion of such Works and the dying of any defects therein. |
| NOV | V this Agreement witnesseth as follows: |
| 1. | In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to. |
| 2. | The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz: |
| | (a) The Letter of Acceptance; (b) The completed Form of Bid along with Schedules to Bid; (c) Conditions of Contract & Contract Data; (d) The priced Schedule of Prices/Bill of quantities (BoQ); (e) The Specifications; and (f) The Drawings |
| 3. | In consideration of the payments to be made by the Executive Engineer Education Works Division Tando Muhammad Khan to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Executive Engineer Education Works |

- Division Tando Muhammad Khan to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
- 4. The Executive Engineer Education Works Division Tando Muhammad Khan hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

| Signature of Procuring Agency | | | | | |
|-------------------------------|--|--|--|--|--|
| (Seal) | | | | | |
| | | | | | |
| Witness: | | | | | |
| (Name, Title and Address) | | | | | |
| | | | | | |

MOBILIZATION ADVANCE GUARANTEE

| | | | | | | intee No | | | ereinafter as entered ct), with mad Khan mount of shall be |
|--|--------------------------------|--|---------------------------------------|-----------------------|------------|-------------------|------------------------------|----------------------------------|--|
| (Letter by th Muhammad K | | antor to t | he Exec | cutive Er | ngineer | Education | Works | Division | Tando |
| WHEREAS called the Exe | thecutive E | Ingineer Ed Contra | | Works D for | ivision ' | Tando Muh | ammad | | |
| | | | | | | _ (Particul | ars of | Contract) | , with |
| | | | (| hereinafte | er called | d the Contra | actor). | | |
| AND WHERI has agreed t Rs advanced to th AND WHERI has asked th performance of | ne Contr EAS the e Contr | nce to the Ru actor as per Executive ractor to f | e Contrapees provision Enginee urnish | ons of the Educati | the Contra | Contractor's act. | reques) which a Tando | t, an amo amount s Muhamma | ount of hall be d Khan |
| AND WHER (hereinafter can Executive Engabove advance | alled the gineer E | ducation W | orks Di | vision Ta | indo Mi | uhammad K | nd in co Chan agr | | of the |
| NOW THERE for the purpos of any of his | EFORE | ha Carana | 1 1 | | | 그 경찰이 맞는데 맛이 | 51 220 | | |

to the Executive Engineer Education Works Division Tando Muhammad Khan for payment not exceeding the aforementioned amount.

Notice in writing of any default, of which the Executive Engineer Education Works Division Tando Muhammad Khan shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Executive Engineer Education Works Division Tando Muhammad Khan to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection.

| This Guarantee shall come into force as soon as thaccount of the Contractor. | ne advance payment has been credited to the |
|---|--|
| This Guarantee shall expire not later than by which date we must have received any claims b | y registered letter, telegram, telex or telefax. |
| It is understood that you will return this Guarant total amount to be claimed hereunder. | ee to us on expiry or after settlement of the |
| | |
| | Guarantor (Scheduled Bank) |
| Witness: | 1. Signature: |
| 1 | 2. Name |
| Corporate Secretary (Seal) | 3. Title |
| 2 | |
| (Name, Title & Address) | Corporate Guarantor (Seal) |

INDENTURE FOR SECURED ADVANCES.

| (For use in cases in which is contract is for finished work and the contractor has entered into an agreement for the execution of a certain specified quantity of work in a given time). |
|---|
| This INDENTURE made the |
| WHEREAS by an agreement, dated (hereinafter called the said agreement, the contractor has agreed to perform the under-mentioned works (hereinafter referred to as the said work):- |
| (Here enter (the description of the works).1 |
| AND WHEREAS the contractor has applied to the |
| consideration of the sum of Rupees |
| And doth hereby covenant and agree with the Government and declare ay follow:- |
| (RF) so advanced by the Government to the Contractor as aforesaid and all or any further sum or sums which may be advanced aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for no other purpose whatsoever. |
| (2) That the materials detailed in the said Running Account Bill (B) which have been |

Offered to and accepted by (he Government as security for the said amount are absolutely by

the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby

[Contractor]

agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid.

(3) That the said materials detailed in the said Running Account Bill (B) and all other Fin. R. Form No. 17-A

Materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in the execution of the said works in accordance with the directions of the Executive Engineer Education Works Division Tando Muhammad Khan (hereinafter called the Divisional Officer) and in the terms of the said agreement.

- (4) That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him. In the event of the said materials of any part (hereof being stolen, destroyed or damaged or becoming deteriorated in a grater degree than is due to reasonable use and wear thereof Contractor will forthwith replace the same with other materials of like qualify or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said materials so repaired and made good shall also be considered as security for the said amount.
- (5) 'Hurt the said materials shall not on any account be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf.
- (6) That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (hen actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at (he rates at which the amount of the advances made under these presents were calculated.
- (7) That if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve percent per annum from the date or respective dates of such advance or advances to the date or repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly.

[Contractor]

to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly.

Once therewith the Government may at any time thereafter adopt all or any of following courses as it may deem best;-

- (a) Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he is to pay the same to the Government on demand.
- (b) Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain all the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor.
- (c) Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.
- (9) That except as is expressly provided by the presents interest on the aid advance shall not be payable.
- (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending Engineer, Works & Services Department Tando Muhammad Khan whose
 - decision shall be final and the provisions of the Indian Arbitration Act for the time being in force so far as they are applicable shall apply to any such reference.

In witnesses whereof the* ---- on behalf of the Governor of Sindh and the said Executive Engineer Education Works Division Tando Muhammad Khan have hereunto set their respective hands and seals the day and first above written.

Signed, sealed and delivered by* In the presence of

Signed, sealed and delivered by* In

Seal 1st Witness 2nd witness

the presence of

1st witness 2nd witness

SPECIFICATIONS

The work would be carried out as per PWD specifications / British Standard.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Specifications to specific standards and codes to be met by Works to be furnished and tested, the provisions of the latest current edition or revision of the relevant shall apply, unless otherwise expressly stated in the Contract. Other authoritative standards that ensure equivalence to the standards and codes specified will be acceptable.]

*DRAWINGS

SCHOOL EDUCATION DEPARTMENTS

GOVERNMENT OF SINDH

EDUCATION WORKS DIVISION TANDO MUHAMMAD KHAN

ANNUAL PROCUREMENT PLAN 2017-18

ANNUAL PROCUREMENT PLAN 2017-18

| S. | | Quantity where | Estimated Unit Cost where | Funds Availa- | Source of Funds | Timing of Procurement | | | | |
|-----|---|-------------------|------------------------------|------------------------|--------------------|-----------------------|------------|------------|------------|---------|
| NO | Description of Procurement | | applicable (in (Million) | ble (in (Million | ADP/ | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1 | (ADP-296) Establishment of Public School in Sindh (2007- | | | | | | | | | |
| | 08 Programme) @ T.M.Khan | | | | | | | | | |
| a) | Main Building (Academic Block) | | 7.000 | | ADP | 1 | | | | |
| b) | External Sanitary Work | | 3.000 | | ADP | V | | | | |
| 2 | (ADP-298) Reconstruction of existing High/ Higher Secon: Schools in Sindh (2008-09 Program) @ GGHS Dando Tal: T.G.Hyder | | 5.500 | | ADP | / | | | | |
| 3 | (ADP-300) Upgradation of Middle Schools to High Schools & High Schools to Higher Secondary Schools (2007-08 Programme) @ | | | | | | | | | |
| | Upgradation of Middle Schools to High Schools @ GBMS Soomra Muhallah Tal: T.M.Khan | | 3.000 | | ADP | / | | | | |
| ii) | Upgradation of High to Higher Sec: Schools @ GBHS Rajo Nizamani Tal: T.M.Khan | | 8.500 | | ADP | / | | | | |
| | (ADP-233) Construction of Shelterless Primary Schools Tal: B.S.Karim (16 Units) (2007-08 Prog.) @ | | | | | | | | | |
| 4 | GGPS Haji Malook Halepoto | | 1.100 | | ADP | 1 | | | | |
| 5 | GPS Amir Bux Sathio | | 1.100 | | ADP | V | | | | |
| | (ADP-234) Construction of Shelterless Primary Schools Tal: T.G.Hyder (16 Units) (2007-08 Prog.) @ | | | | | | | | | |
| 6 | GGPS Ali Muhammad Lashari | | 1.100 | | ADP | 1 | | | | |
| 7 | GBPS Nazar Ali Khoso | | 1.100 | | ADP | V | | | | |
| | (ADP-240)Re-Construction of Existing Primary School Buildings District T.M.Khan (2008-09 Prog.) @ | | | | 2 | | | | | |
| 8 | GBPS Ahmed Khokhar | | 1.100 | | ADP | / | | | | |