

DISTRICT MUNICIPAL CORPORATION KORANGI KARACHI

No: EE/DMC/KZ/260 /2017-18

Karachi dated : 62 - 63 - 2018

To,

The Deputy Director (ENF-1)

SPPRA

Government of Sindh,

Karachi.

SUBJECT:

NIT No. EE/Korangi/CDP/02/2018 DATE: 02-03-2018

Please Enclosed find herewith NIT, eligibility criteria in original as well as in CD, Copy of procurement Committee notification and copy of Complaint Redressal Committee duly attested & Standard bidding documents, Annual Procurement Plan, Complete schedule in CD & Hardcopy in respect of above NIT are sent herewith request to upload it on SPPRA website. The Copies of Newspapers will be sent later on when NIT appeared

P.O. NO. 15669985 Dated = 08-02-2018. Rs= 2000

Executive Engineer (B&R) DMC Korangi





OFFICE OF THE DEPUTY COMMISSIONER DISTRICT KORANGI KARACHI

st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi Phone # 021-99264409 Email: Dmckorangi@hotmail.com

No. EE/Korangi/CDP/02/2018

Karachi Dated 02-03-2018

TENDER NOTICE

AS PER UNDER RULE 17(1)SPPRA 2010

Sealed tenders are invited from all the interested Contractors / Firms/ Parties for the following works

Under Community Development Program for Sustainable Developments Goal 2017-2018

S#	Name of Work	Estimated Cost In Million	5% Earnest Money	Tender Cost	Time Period
1	REHABILITATION OF ROAD AT NOORANI CHOWK TILL GOVTSCHOOL SEC. 48/H AND FRONT OF BAHAR E MADINA MASJID TILL HAJI AHMED BHANGAR PMT, UC-35, & CHAKRA GOTH STREET NO. 1, KORANGI.	17.00	850000.0	3000.0	60 Days
2	REHABILITATION OF SEWERAGE LINE 24" ZERO POINT TILL FRONT OF CREEK GENERAL HOSPITAL AND 15" DIFFERENT AREAS, NOORANI BASTI, NEW NOORANI COLONY AND UNIVERSAL TOWN UC-35, KORANGI	16.00	800000.0	3000.0	60 Days
3	REHABILITATION OF WATER LINE 6" AND 4" DIA SECTOR 32/A, UC-33, NOORANICHOWK TO GOVT. SCHOOL SEC 48/H AND CHRISTAN TOWN UC-36, KORANGI DIVISION.	07.00	350000.0	3000.0	60 Days
4	WATER SUPPLY PUMP 50 HP WITH SAFETY ROOM AT EX-UC OFFICE ITTEHAD COLONY, CHRISTIAN TOWN FRONT OF G.B.P.S UC-28 KORANGI RSW-134	02.00 i/c O/R	100000.0	3000.0	60 Days
5	REHABILITATION ITTEHAD COLONY MARKET TILL QABRUSTAN ROAD UC-28 KORANGI.	08.00	400000.0	3000.0	60 Days

TERMS & CONDITIONS

Tenders schedule shall be as follows:

SCHEDULE	DATE & TIME	VENUE			
1) Receiving of Application for issuance of Tenders.	From the date of publication in newspaper to 27-03-2018 During office hour	Executive Engineer Office 1 st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi			
2) Dropping of Tenders.	28-03-2018 02:00 Pm	Committee Room District Municipal Corporation Korangi Karachi, 1 st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi			
3) Opening of Tenders.	28-03-2018 03:00 Pm	Committee Room District Municipal Corporation Korangi Karachi, 1 st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.			

2. The Tenders documents will be issued to contractor on the submission of written request on letter head and on payment of non refundable cost of Tender price through pay order from any Schedule bank in favor of The Deputy Commissioner Community Development Program For Sustainable Goal 2017-18 District Korangi Karachi, to the interested parties who possess valid Pakistan Engineering Council Certificate in the relevant category. However photocopy of PEC registration certificate is not required up to Rs. 4.00 Million vide PEC/BOK/Const/670 Dated 10-04-2014.

3. Un-Responded /rejected Tenders will be re-issued from 29-03-2018 to 12-04-2018 will be received back on 13-04-2018 up to 2::00p.m, & will be opened on the Same day after one hour at 03:00 Pm respectively in the office address mentioned above with same terms & condition.

- Photocopy of Registration certificate with Sindh Board of revenue (SRB), NTN & Electrical license
 issued from the office of the Electrical Inspector Government of Sindh is required for Electrical
 works only is required.
- In case of holiday and unforeseen circumstances on opening date the bids shall be submitted and opened on the next working day, other terms and condition shall remain same.
- 5% of specified amount against each work in shape of pay order/Bank draft in favor of Deputy Commissioner District Korangi Karachi.
- 7. Tender in unsealed cover and without 5% earnest money will not be entertained and discarded.
- 8. Minimum Three Years Experience of relevant field & Turnover of at least Rs. 10.00 Million in last Three years (Documentary Evidence Bank Statement, Tax returns Audited Balance Sheet etc. required)
- The Single Stage-one Envelope procedure would be adopted for tender work as per SPPRA Rule.46(1).
- 10. Total bid amount as well as the rate of items must be filled both in figure and words and in case any correction is made by the contractor himself then each correction must be initiated by the contractor otherwise the Tenders are liable to be summarily rejected/cancelled without any compensation but penalty will be imposed as per rule.
- 11. If any fake documents are found than the tender is liable to be rejected/cancelled without any compensation but penalty will be imposed as per rule.
- 12. Bidding Documents can be seen/downloaded from Authority's website SPPRA www.PPRA.sindh.gov.pk

Executive Engineer

(B&R) DMC Korangi

Director (CB) SPPRA, GOS

With a request to upload on the website of SPPRA (Authority) Enclosed C.D

Copy for information to:

- i) The Additional Chief Secretary (Dev.) Planning & Development Department Sindh Karachi
- ii) The Secretary, Finance Department Government of Sindh Karachi.
- iii) The Secretary, Local Government Department Govt. of Sindh Karachi
- iv) The Commissioner, Karachi Division, Karachi
- v) The Deputy Commissioner, District Korangi, Karachi
- vi The Superintending Engineer, DMC Korangi
- vii) Office Copy / Master File



OFFICE OF THE EXECUTIVE ENGINEER DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	Eligibility / Qualification Criteria		
01	NTN.		
02	Registration with Sindh Revenue Board (SRB).		
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).		
04	Electrical license issued from the office of the Electrical Inspector Government of Sindh is required for Electrical works only.		

Qualification Criteria

S.No. Eligibility / Qualification Criteria				
01	Minimum Three years Experience of relevant field			
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)			
.03	Required Bid security may be attached.			
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.			

EXECUTIVE ENGINEER

DMC KORANGI.

Executive Engineer

(B&R) DMC Korangi

GOVERNMENT OF SINDH

LOCAL GOVERNMENT, RURAL DEVELOPMENT

PHE & HTP DEPARTMENT.

Karachi, dated the 15.12.2016

NOTIFICATION

NO. DG(M&E)/LGD/AD(MIS)/13(88): In pursuance of the request of Commissioner, Karachi Division vide letter No.PS/CKD/193/2016 dated 06.08.2016 the "Procurement Committees" for Infrastructure Development Activities in concerned Districts of Karachi are constituted as under:-

1.	Deputy Commissioner of concerned District of Karachi	Chairman
3	Concerned Engineer (Not less than BS-18)	Member
3.	Assistant Director, Local Government of concerned Districts	Member

... Procurement Committees shall follow the SPP Rules-2010...

SECRETARY
TO GOVERNMENT OF SINDH

M&E)/LGD/AD(MIS)/13(88):/4890

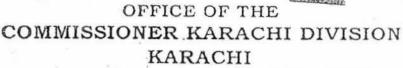
Karachi dated 16 -12 - 2016

A copy is forwarded to :-

- The Additional Chief Secretary (Dev.) P&D Department.
- 2. The Director, Sindh Public Procurement Regulatory Authority, Karachi.
- 3 The Secretary, Finance Department, GOS, Karachi.
- 4. The Special Secretary (Tech.), Local Government Department, Karachi.
- 5. The Commissioner, Karachi
- 6. The Deputy Commissioners (Concerned), Karachi
- The Director General (M&E), Local Government Department, Karachi.
- Phe Director, Local Government, Karachi
- The Assistant Director, Local Fund Audit, Karachi.
- 10. The Municipal Commissioner, MMC.
- 11. The PS to the Secretary LGD, Karachi

Elecation Kon

ASSISTANT LURECTOR(MILE)



4, Club Roud, Karachi. Tel No. 99205607, 99205610 Fax 99205652 e-mail: commissionerkarachi@gmail.com

NOTIFICATION

SUBJECT:

CONSTITUTION OF COMPLAINT REDESSAL COMMITTEE (CLAUSE-31) SPP RULES 2010 (AMENDED 2013) IN ALL DEPUTY COMMISSIONER, KARACHI OFFICES FOR ALL DEVELOPMENT PROGRAMMES FOR WHICH FUNDS ARE PLACED AT THE DISPOSAL OF DY. COMMISSIONERS KARACHI DIVISION.

To comply the requirement under clause 31 of SPP Rules 2010, the following Complaint Redressal Committee (CRC) is constituted for all the subject mentioned procurement process:-

1.	Mr. Muhammad Aslam Khoso Additional Commissioner-I, Karachi	Chairman
2.	Deputy Commissioner (Concerned District)	Member
3.	Mr. S. Bashir Hussain Shah, Chief Engineer (Design & Contract Management), KMC	Member
4.	Additional Deputy Commissioner -I (Concerned District)	Member
5.	Rep. of Accountant General, Sindh	Member

TOR:

To act as guide line provided in Clause 31 of SPPRA Rules. 2010(Amended 2013) if any complaint received from any aggrieved bidder.

Sd/=
[ASIF HYDER SHAH]
COMMISSIONER KARACHI DIVISION

Ne. CKD/Dir/PD&E/2016/347

Karachi Dated: 29/02/2016

Copy to:-

- 1. The Accountant General, Sindh, Karachi (with a request to nominate an Officer)
- 2. The Deputy Commissioner (All), Karachi
- The Additional Deputy Commissioner-I, (All) District Karachi.
- 4. All Members of Committee.
- 5. Office File

Executive Engineer
(B&R) BMC Korang

[Engr. Syed Muhammad Shakaib]

Director (PD&E)

Commissionerate Karachi Division

P.A. Jambes.

10 Juli 5-16

SPERA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Work # 01

REHABILITATION OF ROAD AT NOORANI CHOWK TILL GOVTSCHOOL SEC. 48/H AND FRONT OF BAHAR E MADINA MASJID TILL HAJI AHMED BHANGAR PMT, UC-35, & CHAKRA GOTH STREET NO. 1, KORANGI.

PC Cost:-

Bid Security:-

Tender Cost: -

Rs. 17.00 Million

Rs. 8,50,000/-

Rs. 3,000/-

INVITATION FOR BIDS

Date:			
Bid Reference	No.:	Work	#01

- The Procuring Agency, *DMC Korangi*, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the *appropriate* category *and/or duly* prequalified(*if pre-qualification is done for specific scheme/project*) with the Procuring Agency for the Works, REHABILITATION OF ROAD AT NOORANI CHOWK TILL GOVTSCHOOL SEC. 48/H AND FRONT OF BAHAR E MADINA MASJID TILL HAJI AHMED BHANGAR PMT, UC-35, & CHAKRA GOTH STREET NO. 1, KORANGI, which will be completed in 90 Days days.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3,000/-. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at XEN Office 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.Phone # 99264409, Fax # 99264403 Email: Dmckorangi@hotmail.com
- 3. All bids must be accompanied by a Bid Security in the amount of Rs. 8,50,000/(Eight Lac Fifty Thousand Only) or 5% of Cost of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered at the time of dropping of Tender (Indicate Address and Exact Location) at or before 02:00 pm. hours, on 28-03-2018. Bids will be opened at 03:00 hours on the same day in the presence of bidders representatives who choose to attend, at the same address [indicate the address if it differs].

Faryed Hussen
Executive Engineer
BARDMC Korangi

- 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

5% Rs. 8,50,000/- (In words: Eight Lac Fifty Thousand Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 28-03-2018

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 28-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

Executive Engineer
(B&R) DMC Korangi

BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

SNO	DESRIPTION OF ITEM	QUANTITY	RATE	UNIT	AMOUNT
1	Dismantling c.c plain 1:2:4	6336.75	3327.5	% Cft	210855
2	Dismantling c.c plain 1:3:6	4331.25	1306.8	% Cft	56601
3	Dismantling c.c plain 1:4:8	1905.75	1663.75	% Cft	31707
4	Dismantling cement block masonary.	2362.5	1134.38	% Cft	26800
5	Dismantling Stone metal road	42000	605	% Cft	254100
6	Dismantling cement concrete rienforced separating reinforcement from concrete cleaning & straightening the same.	5775	5445	% Cft	314449
7	scarifying the existing road surface.	27720	116.16	%Cft	32200
8	Earthwork Excavation of road side nails i.c formation its bank or putting the same on embankment as directed clod breaking dressing etc complete (throw work in ordinary soil)	63000	1437	% 0 CFT	90531
9	Carriage of 100 Cft/5 tones of all material like stone aggregate, spawl, coal Lime, sukhi etc. B.G rail fastenings points and crossing bridge, Girders, pipes, sheet rails, M.S bar etc ,or 1000Nos bricks,10" x 5" x 3" or 1000Nos etc.	153431.25	714.29	%CFT	1095944
10	Preparing sub grade i/c earth excavation or filling to and average depth of 9" dressing to chamber and consolidation with power roller. Finished item (Pg#2	52500	526.28	%SFT	276297
11	Preparing sub-base course by supplying and spreading well graded pit or bed run gravel having a liquid limit not greater than 25 and plasticity index not greater then 6 " in proper camber as per AASHTO standard specification i/c spreading mechanical means (Motor grader, vibatory roller and smooth wheel roller etc.	48300	3341.71	% CFT	1614046
12	P/L aggregate base course in proper grade and chamber having CBR 80% as oper AASHTO standard specification i/c spreading mechanical means (Motor grader, vibatory roller and smooth wheel roller etc.	48300	5542.24	%CFT	2676902
13	2"(50mm) Thick Asphalt Concrete wearing course Plant Mix aying to proper Line and grade plant mixed Asphalt concrete paver finished (Hydrualic/Electric control)Prepared to specified formula according to job mix formula approved by Engineer incharge i/c rolling & finshing to Properline, grade level and camber etc:	87465	8274.73	%SFT	7237493



14	Providing fixing pre cast KERB block 3750 PSI industrial Made size 6" thick X 12" inches long X 18" inches high i/c the cost of cartage, excavation from work for haunching.1450 PSI lean concrete 2250 PSI concrete for hunching 1:4 cement sand mortar.	1300	297.01	P/RFT	386113
15	Excavation for pipe line in trenches and pits in wet soils clay or mud i/c trimming and and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for non-vehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)	28000	4650	%O CFT	130200
16	Providing / Laying of RCC Pipes with Rubber ring joints and fitting in trenches including cutting fitting and jointing with rubber ring i/c testing with water to specified pressure (Page #18/B-2)				
A	8" DIA	500	206	P/RFT	103000
В	12" DIA	500	367	P/RFT	183500
C	15" DIA	400	436	P/RFT	174400
17	Providing manhole 4' internal dia without RCC cover, with C.I frame (15kg) & 5 feet clear depth cast in situ 1:2:4 bajri 9" thick wall 1:4:8 CC in 5' dia 6" thick in foundation 1:2:4 CC in benching ½" thick cement plaster 1:3 on inside wall & surface of channel & i/c making required nos of main branches channel i/c excavation in all kind soil, back filling disposal of surplus stuff complete as per drawing & dressing & instruction of the Engineer Incharge	53	14529.25	EACH	770050
18	Manufacturing and supplying of RCC ring slab 21" dia inside 36" dia outside 7.5 width and 6" thick 3'8" dia 8 Nos Cross Linked bars welded and two sunk type hooks. Casted in a 1.1 3 Conc. With embedded 15kg C.I frame in perfect postion i/c transportation chages for an average lead of 20 KM per trip from cast yard to town officer (A minimum of 25 slabs per trip will be transported)	53	1906.6	EACH	101050
19	Shifting & Fixing of 36 dia Ring Slabs in perfect position on damged manholes including cutting of damaged portion of the manholes in proper shape and laying a layer of cement mortar of 2" thickness and disposal of debris. (Page No31/4)	53	563.09	EACH	29844



				TOTAL	16201316
	18" Dia	800.00	128.80	Prft	103040
	15" Dia	800.00	96.60	Prft	77280
	12" Dia	800.00	80.50	Prft	64400
	8" Dia	600.00	68.50	Prft	41100
23	Cleaning inside sewerage lines completely restoring original silt free space /diameter of pipe lines by lobour & equipment i/c steel bucket fro 6" to18" hooks and other protection like safety basis, traffic sign, traffic cones ensuring no damage to pipe along with ensuring safety to Labour & other public property lives and removal of silts/sold buring desisting and clearance of site etc.				
22	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compacting etc complete. "(Pub-53, Page # 77/24 Sched-2012.)	25200	2760	%O CFT	69552
21	Making connection with the existing manhole i/c the cost of cutting hole in wall making them good in CC 1:2:4 & making required channel etc complete. "(Pub-54, Page #31/3 Sched-2012).	8	180	P/NOS	1440
20	Manufacturing and supplying of 21 "RCC man hole covers cast in 1:2:4 cement concrete (Ration 50 % Crush ,50 % G .Bajri)3" in deep at centre reinforced with ½ dir tor steer bars at 4" C/C welded to 3/16" thick 2 inch deep M.S Plate and 2 hook of 3/8 dia baar i/c cutting stacking and transportation within 10 miles etc complete. (Page No 31/1) 21" Dia	53	913.63	EACH	48422

% abo	ve/below on the rates of CSR.	
Total (A) In Words		

Contractor

Executive Engineer

DMC Korangi

Executive Engineer

(B4R) DMC Korangi

(B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at	Rate	Unit	
		site			Amount in
					Rupees

N/A

Total (B) In Words_____

Executive Engineer

DMC Korangi

Executive Engineer (B&R) DMC Korangi

(SUMMARYOF BILL OF QUANTITIES)

I/We hereby quoted as follows:	In Figure	<u>In Words</u>
O1 Part .A (item based on S/R)%Below/ Above	Rs.	
<u>O2</u> Part .B (item based on O/R)	Rs.	
03 Part .C (item based on A/R)		
Grand Total (A+B+C)	Rs.	
schedule of rate & offer r	rates (whichever is	for the complete job for all s included in the BOQ). ing to Rs
Time Limit: 60 Calendar Days Sanctioned Cost) Validity: 90+30 Days as per S		Penalty Per Day: Rs. 3,000/- per day (Max.10% of
 All over writing & correct We/I read the standard bit 	ion if any must be ini idding Documents (Vo	oth otherwise liable to be cancelled. tialed & stamped by the bidder. plumn-I) and available DMC Korangi and agreed to cuments with our signatures as & when directed.
Verified BOQ by:	gnature of the cont	tractor with stamp
Executive Engineer (B&R) DMC Korangi		



OFFICE OF THE EXECUTIVE ENGINEER

DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	Eligibility / Qualification Criteria			
01	NTN.			
02	Registration with Sindh Revenue Board (SRB).			
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).			

Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	Minimum Three years Experience of relevant field
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)
03	Required Bid security may be attached.
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.

EXECUTIVE ENGINEER

DMC KORANGI.

Executive Engineer

(B&R) DMC Korangi

SPRA BIDDING DOCUMENTS

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Work # 02

REHABILITATION OF SEWERAGE LINE 24" ZERO POINT TILL FRONT OF CREEK GENERAL HOSPITAL AND 15" DIFFERENT AREAS, NOORANI BASTI, NEW NOORANI COLONY AND UNIVERSAL TOWN UC-35, KORANGI.

PC Cost:-

Bid Security:-

Tender Cost: -

Rs. 16.00 Million

Rs. 8,00,000/-

Rs. 3,000/-

INVITATION FOR BIDS

Date:		
Bid Reference	No.:	Work #02

- 1. The Procuring Agency, DMC Korangi, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category and/or duly prequalified(if pre-qualification is done for specific scheme/project) with the Procuring Agency for the Works, REHABILITATION OF SEWERAGE LINE 24" ZERO POINT TILL FRONT OF CREEK GENERAL HOSPITAL AND 15" DIFFERENT AREAS, NOORANI BASTI, NEW NOORANI COLONY AND UNIVERSAL TOWN UC-35, KORANGI, which will be completed in 90 Days days.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3,000/-. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at XEN Office 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.Phone # 99264409, Fax # 99264403 Email: Dmckorangi@hotmail.com
- 3. All bids must be accompanied by a Bid Security in the amount of **Rs. 8,00,000/-**(**Eight Lac Only**) or 5% of Cost of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered at the time of dropping of Tender (Indicate Address and Exact Location) at or before 02:00 pm. hours, on 28-03-2018. Bids will be opened at 03:00 hours on the same day in the presence of bidders representatives who choose to attend, at the same address [indicate the address if it differs].

Executive Engineer
BERIDIC Korangi

9

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. 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

District Municipal Corporation Korangi

Brief Description of Works

REHABILITATION OF SEWERAGE LINE 24" ZERO POINT TILL FRONT OF CREEK GENERAL HOSPITAL AND 15" DIFFERENT AREAS, NOORANI BASTI, NEW NOORANI COLONY AND UNIVERSAL TOWN UC-35, KORANGI

(a) Procuring Agency's address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

(b) Engineer's address:

Mr. Faryad Hussain, Executive Engineer DMC Korangi Address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ <u>Karachi</u> Phone No. 021-99264409

- 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 Rs10.00Million);

- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
- iii. Construction Capacity: (mention the names and number of equipments required for the work).

Executive Engineer
(B&R) DMC Korangi

- 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

5% Rs. 8,00,000/- (In words: Eight Lac Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 28-03-2018

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 28-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

16.4 Responsiveness of Bids

(i) Bid is valid till required period,

Executive Engineer
(B&R) DMC Korangi

BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

S.No	Particular	Qty	Rate	Unit	amount
1	Dismantling of existing road asphalt concrete road i/c base sub-base and disposal of dismalted materials to designated placed. (Pub-55, Page # 15/11 Sched-2012)	864	773.86	%Sft	6686
2	Excavation for pipe line in trenches and pits in all kind ofwet soils clay or mud i/c trimmingand and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for non-vehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)	145500	4650	%Ocft	676575
3	Excavation for pipe line in trenches and pits in all kind ofwet soils clay or mud i/c trimmingand and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for non-vehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)				
	5'-8"	48500	5950	%Ocft	288575
	8' to 11'	19400	6500	%Ocft	126100
4	Excavation for pipe line in trenches and pits in all kind ofwet soils clay or mud i/c trimmingand and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for non-vehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m)				
	5' to 8'	19400	11870	%Ocft	230278
5	Full hire chages of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction and delivery pipes for pumping out water found at various depths from trenches i/c the cost of erection and dismentling after completion of job.	10	1500	P/Day	15000



				Total	15188780
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compacting etc complete. "(Pub-53, Page # 77/24 Sched-2012.)	301631	4650		1402583
		2	180	Each	360
	in CC 1:2:4 & making required channel etc complete. "(Pub-54, Page #31/3 Sched-2012).				
9	Making connection with the existing manhole i/c the cost of cutting hole in wall making them good				
8	A/R add / deduct for extra depth per ft	452.83	2538.62	Prft	114956
	Engineer Incharge	320	14529.25	Each	464936
	back filling disposal of surplus stuff complete as per drawing & dressing & instruction of the				
	of channel & i/c making required nos of main branches channel i/c excavation in all kind soil,				
	dia 6" thick in foundation 1:2:4 CC in benching ½" thick cement plaster 1:3 on inside wall & surface				
	cast in situ 1:2:4 bajri 9" thick wall 1:4:8 CC in 5'				
7	Providing manhole 4' internal dia without RCC cover, with C.I frame (15kg) & 5 feet clear depth				
	15" Dia	6450	436	Prft	2812200
	24" Dia	4850	790	Prft	3831500
	fitting and jointing with rubber ring i/c testing with water to specified pressure (Page #18/B-2)				
6	Providing / Laying of RCC Pipes with Rubber ring joints and fitting in trenches including cutting				

% abo	ove/below on the rates of C	CSR.	
Total (A) In Words			

Contractor

Executive Engineer
DMC Korangi
Executive Engineer
(B&R) DMC Korangi

(B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at	Rate	Unit	
		site			Amount in
					Rupees

N/A

Total (B) In Words____

Executive Engineer
DMC Korangi
Executive Engineer
(B&R) DMC Korangi

(SUMMARYOF BILL OF QUANTITIES)

In Figure Part .A (item based on S/R)					
	I/W	e hereby quoted as follows:	In Figure		In Words
Part .C (item based on A/R) Rs. The Total amount is Rs In Words for the complete job for all schedule of rate & offer rates (whichever is included in the BOQ). I/We have attached a Bid Security amounting to Rs as per NIT is shape of pay order bearing No dated issued from (Bank) Time Limit : 60 Calendar Days	<u>01</u>		0.000		
The Total amount is Rs	02	Part .B (item based on O/R)	Rs.		
The Total amount is Rs	03	Part .C (item based on A/R)			
for the complete job for all schedule of rate & offer rates (whichever is included in the BOQ). I/We have attached a Bid Security amounting to Rs/- as per NIT is shape of pay order bearing No dated issued from	Gra	nd Total (A+B+C)	Rs.		
schedule of rate & offer rates (whichever is included in the BOQ). I/We have attached a Bid Security amounting to Rs/- as per NIT is shape of pay order bearing No dated issued from		The Total amount is Rs	5	In Words	
I/We have attached a Bid Security amounting to Rs				for t	the complete job for all
shape of pay order bearing No dated issued from (Bank) Time Limit: 60 Calendar Days Penalty Per Day: Rs. 3,000/- per day (Max.10% of Sanctioned Cost) Validity: 90+30 Days as per SPP Rules 2010 NOTE: • Tender must be quoted in figure & in words both otherwise liable to be cancelled. • All over writing & correction if any must be initialed & stamped by the bidder. • We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:		schedule of rate & offe	er rates (whichever	is included in the Bo	DQ).
shape of pay order bearing No dated issued from (Bank) Time Limit: 60 Calendar Days Penalty Per Day: Rs. 3,000/- per day (Max.10% of Sanctioned Cost) Validity: 90+30 Days as per SPP Rules 2010 NOTE: • Tender must be quoted in figure & in words both otherwise liable to be cancelled. • All over writing & correction if any must be initialed & stamped by the bidder. • We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:		I/We have attached a	Bid Security amoun	ting to Rs.	/- as per NIT is
Time Limit: 60 Calendar Days Sanctioned Cost) Validity: 90+30 Days as per SPP Rules 2010 NOTE: • Tender must be quoted in figure & in words both otherwise liable to be cancelled. • All over writing & correction if any must be initialed & stamped by the bidder. • We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:		shape of pay order bea	aring No	dated	issued from
NOTE: Tender must be quoted in figure & in words both otherwise liable to be cancelled. All over writing & correction if any must be initialed & stamped by the bidder. We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:		(Bank)			
Tender must be quoted in figure & in words both otherwise liable to be cancelled. All over writing & correction if any must be initialed & stamped by the bidder. We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:		Sanctioned Cost)	***************************************	Penalty Per Day: Rs. 3,	000/- per day (Max.10% of
All over writing & correction if any must be initialed & stamped by the bidder. We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:					
We/I read the standard bidding Documents (Volumn-I) and available DMC Korangi and agreed to abide all of them and also provide all these documents with our signatures as & when directed. For Office Use of DMC Korangi Signature of the contractor with stamp Address: Address:					
Signature of the contractor with stamp Address: E.E.DMC Korangi		 We/I read the standar 	d bidding Documents (Volumn-I) and available	DMC Korangi and agreed to
Signature of the contractor with stamp Address: E.E.DMC Korangi		abide all of them and a	also provide all these d	ocuments with our signa	atures as & when directed.
ELECTRIC Korangi ELECTRIC Korangi ELECTRIC WITH STATE OF THE STATE O			Signature of the co	ntractor with stamp	
	1	E.E. M.C. Korangi	Address:		
	B&				



OFFICE OF THE EXECUTIVE ENGINEER

DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	NTN.
02	Registration with Sindh Revenue Board (SRB).
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).

Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	Minimum Three years Experience of relevant field
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)
03	Required Bid security may be attached.
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.

EXECUTIVE ENGINEER

DMC KORANGI.

Executive Engineer (B&R) DMC Korangi.

SPRIA BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Work # 03

REHABILITATION OF WATER LINE 6" AND 4" DIA SECTOR 32/A, UC-33, NOORANICHOWK TO GOVT. SCHOOL SEC 48/H AND CHRISTAN TOWN UC-36, KORANGI DIVISION.

PC Cost:-

Bid Security:-

Tender Cost: -

Rs. 07.00 Million

Rs. 3,50,000/-

Rs. 3,000/-

INVITATION FOR BIDS

Date:			
Bid Reference	No.:	Work	#03

- The Procuring Agency, DMC Korangi, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category and/or duly prequalified(if pre-qualification is done for specific scheme/project) with the Procuring Agency for the Works, REHABILITATION OF WATER LINE 6" AND 4" DIA SECTOR 32/A, UC-33, NOORANICHOWK TO GOVT. SCHOOL SEC 48/H AND CHRISTAN TOWN UC-36, KORANGI DIVISION, which will be completed in 90 Days days.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3,000/-. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at XEN Office 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.Phone # 99264409, Fax # 99264403 Email: Dmckorangi@hotmail.com
- 3. All bids must be accompanied by a Bid Security in the amount of Rs. 3,50,000/(Three Lac Fifty Thousand Only) or 5% of Cost of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered at the time of dropping of Tender (Indicate Address and Exact Location) at or before 02:00 pm. hours, on 28-03-2018. Bids will be opened at 03:00 hours on the same day in the presence of bidders representatives who choose to attend, at the same address [indicate the address if it differs].

[Note: 1. Procuring Agency to enter the requisite information in blank spaces.

2. The bid shall be opened within one hour after the deadline for submission of bids.]

Executive Engineer (B&R) DMC Korangi

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. 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

District Municipal Corporation Korangi

Brief Description of Works

REHABILITATION OF WATER LINE 6" AND 4" DIA SECTOR 32/A, UC-33, NOORANICHOWK TO GOVT. SCHOOL SEC 48/H AND CHRISTAN TOWN UC-36, KORANGI DIVISION

- (a) Procuring Agency's address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2½ Karachi
 - (b) Engineer's address:

Mr. Faryad Hussain, Executive Engineer DMC Korangi Address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ <u>Karachi</u> Phone No. 021-99264409

- 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 Rs10.00Million);

- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
- iii. Construction Capacity: (mention the names and number of equipments required for the work).

Executive Engineer (B&R) DMC Korangi

- 212.1 (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

5% Rs. 3,50,000/- (In words: Three Lac Ffity Thousand Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 28-03-2018

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 28-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

Executive Engineer

(B&R) DMC Korangi

BILL OF QUANTITIES

(A) Description and rate of Items based on Composite Schedule of Rates.

(B)

S.No	Particular	Qty	Rate	Unit	amount
1	Excavation for pipe line in trenches and pits in all kind ofwet soils clay or mud i/c trimmingand and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for non-vehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m) 5'-8'	91000.0 36400.0	4650.0 5250.0	%Ocft %Ocft	423150.0 191100.0
2			268.0 530.0	P/Rft P/Rft	1340000.0 2173000.0
3	Providing & fixing M.S split collar on PRCC pipe of different sizes having width as mentioned against each item to suit the size of connection fabricated with 3/8" thick M.S plate excluding the cost of neck it includes the cost of3/4" thick M.S flanges with a total weight as mentioned 24x24	15.0 15.0	34597.0 20315.0	Each Each	518955.0 304725.0
4	Providing & fixing 0-9" long 3/8" thick M.S Neck to existing M.S pipe to a split collar tee having a total weight as mentioned against each item it include the cost of fabrication and welding to the split collar tee. 4" Dia 6" Dia	15.0 15.0	1229.0 1984.0	Each Each	18435.0 29760.0
5	C.Isluice valve heavy patter (test pressure 21.0 K/Sq.com or 300lb/Sq.inch)(imported) 4" Dia 6" Dia	15.0 15.0	5460.0 9360.0	Each Each	81900.0 140400.0
6	Fixing of sluice valves with 2-cast iron tailpieces, one end flanged and other with socket including the cost of nuts bolts and rubber packing labour etc complete 4" Ø 6"Ø	15.0 15.0	1532.00 1886.00	Each Each	22980.0 28290.0
7	Full hire charges of the pumping set per day i/c of wages of driver & asst fuel or electric energy plat forms required for placing pimp etc at lower depth with suction & delivery pipes for pumping out water found at various depth from trenches including the cost of erection & dismantling after completion of the job.	74.0	1500.0	Each	111000.0



8	Construction of C.CB/M chamber of size as required dimension with 24"x24" C.I conver from weight 50Kg fixed in RCC 1:2:4 slab with steel ½" tor bar @ 6" c/c with bent up				
	both way C.C 1:3:6 B/M wall set 1:6 6" c/c 1:4:8 in				
	foundation 2" thick C.C 1:2:4 flooring 1/2" thick cement				
	plaster 1:3 inside wall surface 1'-0' deep up to roof slab i/c M>S footrest 5/8" dia bar at every 2" deep i/c curing	(
	dewatering excavation refilling & disposal of surplus earth etc complete				
	4x4x4	15.0	28357.0	Each	425355.0
	6x6x6	15.0	55923.0	Each	838845.0
9	Refilling the excavated stuff in trenches 6" thick layer i/c			210.05	2545240
	watering ramming to full compaction etc complete.	127400.0	2760.0	%0 Cft	351624.0
				Total	699951

	% above/below on t	he rates of CSR.		
Total (A) In Wo	rds		1-100/ st -50-70-10-70-70-70-70	

Contractor

Executive Engineer
DMC Korangi
Executive Engineer
(B&R) DMC Korangi

(B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at	Rate	Unit	
		site			Amount in
					Rupees



Total (B) In Words_____

Executive Engineer
DMC Korangi
Executive Engineer
(B&R) DMC Korangi

(SUMMARYOF BILL OF QUANTITIES)

I/W	e hereby quoted as follows:	In Figure	In Words	
<u>01</u>	Part .A (item based on S/R)%Below/ Above	Rs.		
02	Part .B (item based on O/R)	Rs.		
03	Part .C (item based on A/R)			
Gra	nd Total (A+B+C)	Rs.		
	The Total amount is Rs		In Words	
			for the complete job for	all
	schedule of rate & offer r	ates (whichever	is included in the BOQ).	
	I/We have attached a Bid shape of pay order bearing	Security amoun	iting to Rs	n
	(Bank)			
	Time Limit: 60 Calendar Days Sanctioned Cost) Validity: 90+30 Days as per S		Penalty Per Day: Rs. 3,000/- per day (Max.10% of	
	NOTE:			
	 All over writing & correct We/I read the standard bit 	ion if any must be in idding Documents (\	both otherwise liable to be cancelled. nitialed & stamped by the bidder. Volumn-I) and available DMC Korangi and agreed ocuments with our signatures as & when directed	
	Office Use of DMC Korangi Si	ignature of the cor	ntractor with stamp	
	E.E. DMC Korangi e. Signatura with staging e.e.	ddress:		
	R) DMC Korangi			



OFFICE OF THE EXECUTIVE ENGINEER

DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	S.No. Eligibility / Qualification Criteria			
01	NTN.			
02	Registration with Sindh Revenue Board (SRB).			
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).			

Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	Minimum Three years Experience of relevant field
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)
03	Required Bid security may be attached.
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.

EXECUTIVE ENGINEER

DMC KORANGI.

Executive Engineer

(B&R) DMC Korangi

GREAT BIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Work # 04

WATER SUPPLY PUMP 50 HP WITH SAFETY ROOM AT EX-UC OFFICE ITTEHAD COLONY, CHRISTIAN TOWN FRONT OF G.B.P.S UC-28 KORANGI RSW-134.

PC Cost:-

Rs. 02.00 Million i/c O/R

Bid Security:-

Rs. 1,00,000/-

Rs. 3,000/-

Tender Cost: -

INVITATION FOR BIDS

Date:				
Bid Reference	No.:	Work	#04	

- 1. The Procuring Agency, *DMC Korangi*, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the *appropriate* category *and/or duly* prequalified(*if pre-qualification is done for specific scheme/project*) with the Procuring Agency for the Works, WATER SUPPLY PUMP 50 HP WITH SAFETY ROOM AT EX-UC OFFICE ITTEHAD COLONY, CHRISTIAN TOWN FRONT OF G.B.P.S UC-28 KORANGI RSW-134, which will be completed in 90 Days days.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3,000/-. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at XEN Office 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.Phone # 99264409, Fax # 99264403 Email: Dmckorangi@hotmail.com
- 3. All bids must be accompanied by a Bid Security in the amount of **Rs. 1,00,000/-**(One Lac Only) or 5% of Cost of bid price in the form of (pay order / demand draft / bank guarantee) and must be delivered at the time of dropping of Tender (Indicate Address and Exact Location) at or before 02:00 pm. hours, on 28-03-2018. Bids will be opened at 03:00 hours on the same day in the presence of bidders representatives who choose to attend, at the same address [indicate the address if it differs].

[Note: 1. Procuring Agency to enter the requisite information in blank spaces.

2. The bid shall be opened within one hour after the deadline for submission of bids.]

Executive Engineer (B&R) BMC Korangi 9

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. 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

District Municipal Corporation Korangi

Brief Description of Works

WATER SUPPLY PUMP 50 HP WITH SAFETY ROOM AT EX-UC OFFICE ITTEHAD COLONY, CHRISTIAN TOWN FRONT OF G.B.P.S UC-28 KORANGI RSW-134

- (a) Procuring Agency's address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2½ Karachi
 - (b) Engineer's address:

Mr. Faryad Hussain, Executive Engineer DMC Korangi Address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ <u>Karachi</u> Phone No. 021-99264409

- 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 Rs10.00Million);
 - ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
 - iii. Construction Capacity: (mention the names and number of equipments required for the work).

- 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

5% Rs. 1,00,000/- (In words: One Lac Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 28-03-2018

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 28-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

Executive Engineer (B&R) DMC Korangi

BILL OF QUANTITIES
(A) Description and rate of Items based on Composite Schedule of Rates.

S #	Particular	Qty	Rate	Unit	Amount
1	Excavation in foundation of building bridges and other structure/c dag belling dressing refilling with excavated earth watering and ramming lead up to 5 feet. a)in ordinary soil	164.0	3176.25	% 0Cft	521.0
2	Cement concrete bricks or stone ballast 1.5" to 2" gauge (b) Ratio 1:4:8 etc complete.	62.0	9416.28	% Cft	5838.0
3	Reinforcement cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will paid separately. This rate also including all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). 16/6 a)RCC work in , roof, Slab beams, coloums lintel and other structure member laid in situ or precast laid in position Complete in all respects.1:2:4	406.0	337.0	P. Cft	136822.0
4	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending, lying in position making joints and fasting i/c cost of bending wire (also includes removal of rust form bars)B.using Tor Bars. 17/8 (a).	18.12	5001.70	P.Cwt	90631.0
5	P/L 1:3:6 cement concrete solid block masonry wall 6" and below in 1.6 cement sand motor in G/F super structure i/c railing out joint and curring etc.	35.0	15771.01	Cft	551985.0
6	Providing & Laying 3" Thick CC Flooring	100.0	4411.82	%Sft	4412.0
7	Damp proof course with (cement sand and shingle concrete 1:2:4) including 2 coats of asphalt mixture. 3" Thick	43.0	4982.18	% Sft	2142.0
8	½ " thick plaster in ratio 1:4	919.0	2283.93	% Sft	20989.0
9	Making & fixing steel grated door with 1/16" thick sheeting angle iron frame 2" x 2" 3/8" & ¾" square bars 4" center to Center with locking arrangement	52.0	726.72	P/Sft	37789.0
10	Painting old surface door & window any type etc. (two coats)	104.0	1160.06	%Sft	1206.0
11	White Wash three coats	100.0	829.95	%Sft	830.0
12	Distempering 3 Coats etc	919.0	1079.65	% Sft	9922.0
13	Providing / Laying of RCC Rubber ring pipes i/c cutting fitting fixing loading & unloading & transportation at side etc compete (Bases upon rate requires from qualified firm) 4" Dia	8.0	146.57	P/Rft	1173.0
14	P/L 3 " thick 1:2:4 CC Floor	100.0	1915.13	% Sft	1915.0
15	Supplying & Fixing in Position iron/stell grill of 3/4x ¼" size of approved design i/c painting 3 coatsetc comp.(weight not to be less then 3.7 "LBS" Sft of finished grill.	27.0	180.50	P/Sft	4874.0

% above/below on the rates o	f CSR.
Total (A) In Words	
ontractor	Executive Engineer DMC Korangi

Contractor

Executive Engineer (B&R) DMC Korangi

(B) Description and rate of Items based on Market (Offered rates)

S #	Particular	Quantity	Rate	Unit	Amount
1	Providing / fixing Electric motor & pump K.S.B make 50 HP including pump including control box DB with all accessories starter switch & cricket breaker Japan made 175 AMP as per requirement of motor i/c mechanical work i/c MS pipe with tail piece of existing pipe i/c welding nut bold & R/Packing & C.C or R.C.C i/c reinforcement of required size suitable for pump & motor. Complete with all respect as per direction of				
	engineer Encharge	1.0 Job		P/Job	

al (B) In Word				

Executive Engineer DMC Korangi

Executive Engineer (B&R) DMC Korangi

(SUMMARYOF BILL OF QUANTITIES)

I/We hereby quoted as follows:	In Figure		In Words
O1 Part .A (item based on S/R)%Below/ Ab	Rs.		
02 Part .B (item based on O/R)	Rs.		
03 Part .C (item based on A/R)			
Grand Total (A+B+C)	Rs.		
The Total amount is	Rs	_ In Words	
10-1-1-1		for t	he complete job for all
schedule of rate & c	offer rates (whichever	is included in the BC	OQ).
I/We have attached	a Bid Security amou	nting to Rs.	/- as per NIT is
			issued from
 (Bar	nk)		
Time Limit : 60 Calenda Sanctioned Cost) Validity : 90+30 Days a		Penalty Per Day: Rs. 3,0	000/- per day (Max.10% of
NOTE:			
	oted in figure & in words		
 We/I read the stand 	기가 있는 사람이 이번 인계가 있다면 하는 것이 되었다면 하는데 하다 없다.	(Volumn-I) and available I	e bidder. DMC Korangi and agreed to tures as & when directed.
For Office Use of DMC Korangi	Signature of the co	ontractor with stamp	
erified BOQ by:	Address:		
E. EDMC Korangi E. EDIMO WEITS TO THE E	Address.		



OFFICE OF THE EXECUTIVE ENGINEER

DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	S.No. Eligibility / Qualification Criteria			
01	NTN.			
02	Registration with Sindh Revenue Board (SRB).			
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).			

Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	Minimum Three years Experience of relevant field
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)
03	Required Bid security may be attached.
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.

EXECUTIVE ENGINEER
DMC KORANGI.

Executive Engineer (B&R) DMC Korangi

STANDARD FORM OF RIDDING DOCUMENT

STANDARD FORM OF BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs.2.5 million to Rs.50 million)

Work # 05

REHABILITATION ITTEHAD COLONY MARKET TILL QABRUSTAN ROAD UC-28 KORANGI.

PC Cost:-

Bid Security:-

Tender Cost: -

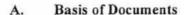
Rs. 08.00 Million

Rs. 4,00,000/-

Rs. 3,000/-



INSTRUCTIONS TO PROCURING AGENCIES (Not to be included in Bidding Documents)



These Documents have been prepared as a global document intended to be used by different agencies/users according to their requirements. This document is envisaged for National Competitive Bidding (NCB), meant for use for Works costing not more than Rs. 25 Million. These documents may be tailored according to the scope of works as well as in case of contracts on International Competitive Bidding (ICB) basis, funded by international financial institutions/donors, with payments in foreign currencies. Procuring agencies are then to tailor the relevant clauses to suit their requirements including appropriate modifications in the relevant sections of the documents in the light of SPPRA Bidding Documents for Large Works.

The Procuring Agency is expected to manage the Contract itself. The role of Engineer may be added by the Procuring Agency, if the Procuring Agency wishes to engage a consultant. The role of the Engineer with specific delegated powers under various clauses of Instructions to Bidders such as clarifications of Bid Documents, Amendment of Bid Documents, evaluation of Bids etc. and to administer the Contract under various clauses of Conditions of Contract should have been specified. The Procuring Agency will be required to set out in the specifications and drawings the full scope of work including the extent of design to be done by the Contractor, if any.

B. Contents of Documents

As stated in Clause IB.4 of Instructions to Bidders, the complete Bidding Documents in addition to Invitation for Bids shall comprise items listed therein including any addendum to Bidding Documents issued in accordance with IB.6. The Standard Form of Bidding Documents (for Small Contracts) includes the following:

- 1. Instructions to Bidders & Bidding Data
- 2. Form of Bid & Schedules to Bid
- 3. Conditions of Contract & Contract Data
- 4. Standard Forms
- 5. Specifications
- 6. Drawings, if any

In addition, Instructions to procuring agencies are also provided at various locations of this document within parenthesis or as a Note(s). Procuring agencies are expected to edit or finalise this document accordingly, by filling in all the relevant blank spaces and forms as per the scope of the work, deleting all notes and instructions intended to help the bidders.

The procuring agency is required to prepare the following for completion of the Bidding Documents:

(i) Invitation for Bids

- (ii) Bidding Data
- (iii) Schedules to Bid (Samples)
- (iv) Schedule of Prices (Format)
- (v) Contract Data
- (vi) Specifications
- (vii) Drawings, if any

The Procuring agency's attention is drawn to the following while finalizing the Bidding Documents.

C. Notice Inviting Tender/ Invitation for Bids/ Request for Expression of Interest

The —Notice Inviting Tenderl is meant for publication of tenders for calling bids in the newspapers and SPPRA Website.

The blank spaces wherever shown are required to be filled by the Procuring Agency before issuance of Bidding Documents.

The Procuring Agency may modify para 1 of Notice Inviting Tender as per its requirements. The notice should be published so as to give the interested bidders sufficient working period for preparation and submission of bids – not less than 15 days for National Competitive Bidding and 45 days for International Competitive Bidding (SPP Rule 18).

- The eligible bidders are defined in IB.2; the text can be amended by the Procuring Agency as deemed appropriate.
- The non-refundable fee for the sale of Bidding Documents should be nominal so as to cover printing/reproduction and mailing costs and to ensure that only bona-fide bidders shall apply (SPP Rule 20).
- The amount of Bid Security should be a lump sum figure or a percentage, but not less than 1% and more than 5% of bid price and should be in accordance with IB.13.1 (SPP Rule 37).
- 4. If the venue of receipt of bids and the opening of bids is the same, the times for receipt and opening of bids are to be entered in last Para of the Notice Inviting Tender, otherwise indicate the name, address and exact location for the opening of bids. However the date for the receipt and the opening of bids shall be same (SPP Rule 41).

D. Instructions to Bidders

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

The Instructions to Bidders can be used as given. Procuring agency may have to make changes under Bidding Data.

The Procuring Agency's or Engineer's Representative, if any, shall exercise powers of the Engineer/Procuring Agency under and in connection with Clauses IB.5, IB.6, IB.16, etc. In

case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly to specify the role of the Engineer by the Procuring Agency, otherwise the Engineer's reference wherever exist, except Sub-Clause 1.1.20 & Clause 15 of Conditions of Contract and Item 1.1.20 of Contract Data, shall be deleted.

E. Bidding Data

The blank spaces wherever shown in Bidding Data are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

- 1. Contents of IB.10.3 may be retained or modified by the Procuring Agency.
- Procuring Agency should insert required experience in IB.11.2.
- Referring to IB.14.1, the period of bid validity may range from 30 to 90 days depending upon the size and nature of the works. Number of days shall be filled in as per Procuring Agency's requirements.
- Contents of IB.16.3 to IB.16.8 may be retained or modified by the Procuring Agency in accordance with its requirements.

F. Schedules to Bid

Specimen of Schedules to Bid including format of Schedule of Prices are provided in this document. The Procuring Agency may add/delete/modify as per its requirement.

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents except those required to be provided by the Contractor.

G. Conditions of Contract

The procuring agency while preparing Contract Data, shall ensure that no Clause of Conditions of Contract is deleted and that the changes included in Contract Data shall be such as not to change the spirit of the document. Any adjustment or change in clauses of Conditions of Contract to meet specific project features shall be made with care and incorporated in Contract Data.

H. Contract Data

The blank spaces wherever shown are required to be filled by the Engineer/Procuring Agency before issuance of Bidding Documents.

 Referring to Sub-Clause 1.1.1 of Conditions of Contract, the Engineer/Procuring Agency may add, in order of priority, such other documents as to form part of the Contract, in Sub-Clause 1.3 of the Contract Data.

2. The Procuring Agency's Representative, if any, shall exercise powers of the Procuring Agency under and in connection with Sub-Clauses 1.3, 2.3, 4.2, 4.3, 5.1, 7.3, 8.2, 9.1, 9.2, 10.1, 10.2, 10.5, 11.1, 11.5, 12.1, 13.2 and 14.1 of the Conditions of Contract. In case an Engineer has been appointed by the Procuring Agency, the aforesaid clauses may be modified accordingly by the Procuring Agency.

- 3. The sum insured for different insurances including minimum amount of third party insurance should be assessed by the Engineer/Procuring Agency and entered in Contract Data. Such insurance cover shall be carried out with Insurance Company having at least AA rating from PACRA / JCR in the favour of the procuring agency.
- The time for completion of the whole of the works should be assessed by the Engineer/Procuring Agency and entered in the Contract Data.
- 5. The Conditions of Contract contain no overall limit on the Contractor's liability. The amount of liquidated damages per day of delay shall be entered by the Engineer/Procuring Agency in Contract Data. Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day and the maximum limit as 10 percent of contract price stated in the Letter of Acceptance.
- 6. Any amendment and/or additions to the Conditions of the Contract that are specific to a given Bid/Contract should be included by the Procuring agency. This may include but not be limited to the provisions regarding the following:
 - Terms of Payment should be prepared and incorporated in Contract Data by the Engineer/Procuring Agency.
 - b) The Engineer/Procuring Agency to make sure that all taxes and duties are included by the Bidders/Contractors in their prices.

I. Specifications

To be prepared and incorporated by the Engineer/Procuring Agency

J. Drawings

To be prepared and incorporated by the Engineer/Procuring Agency, if required.

SUMMARY OF CONTENTS

(I)	INVITATION FOR BIDS.	. 02
(II)	INSTRUCTIONS TO BIDDERS & BIDDING DATA	. 04
(III)	FORM OF BID & SCHEDULES TO BID	. 19
(IV)	CONDITIONS OF CONTRACT & CONTRACT DATA	33
(V)	STANDARD FORMS	. 54
(VI)	SPECIFICATIONS	. 67
(VII)	DRAWINGS	68

INVITATION FOR BIDS

INVITATION FOR BIDS

- 1. The Procuring Agency, *DMC Korangi*, invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the *appropriate* category *and/or duly* prequalified(*if pre-qualification is done for specific scheme/project*) with the Procuring Agency for the Works, REHABILITATION ITTEHAD COLONY MARKET TILL QABRUSTAN ROAD UC-28 KORANGI, which will be completed in 90 Days days.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees 3,000/-. Bidders may acquire the Bidding Documents from the Office of the Procuring Agency, at XEN Office 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi.Phone # 99264409, Fax # 99264403 Email: Dmckorangi@hotmail.com
- 3. All bids must be accompanied by a Bid Security in the amount of **Rs. 4,00,000/-** (**Four Lac Only**) or 5% of Cost of bid price in the form of (*pay order / demand draft / bank guarantee*) and must be delivered at the time of dropping of Tender (*Indicate Address and Exact Location*) at or before 02:00 pm. hours, on 28-03-2018. Bids will be opened at 03:00 hours on the same day in the presence of bidders representatives who choose to attend, at the same address [*indicate the address if it differs*].

[Note: 1. Procuring Agency to enter the requisite information in blank spaces.

2. The bid shall be opened within one hour after the deadline for submission of bids.]

Executive Engineer (B&R) DMC Korangi 9

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 Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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



INSTRUCTIONS TO BIDDERS

Quse No.	Description	Page No.
	A. GENERAL	
IB.1	Scope of Bid & Source of Funds	6
IB.2	Eligible Bidders	6
IB.3	Cost of Bidding	
	B. BIDDING DOCUMENTS	
- IB.4	Contents of Bidding Documents	7
IB.5	Clarification of Bidding Documents	7
. IB.6	Amendment of Bidding Documents	
	C- PREPARATION OF BID	
IB.7	Language of Bid	8
IB.8	Documents Comprising the Bid	8
IB.9	Sufficiency of Bid	
IB.10	Bid Prices, Currency of Bid & Payment	
IB.11	Documents Establishing Bidder's Eligibility	
IB.12	Documents Establishing Works Conformity	
0	Bidding Documents	
IB.13	Bidding Security	
_IB.13	Validity of Bids, Format, Signing and Subm.	
A	D-SUBMISSION OF BID	
5	Deadline for Submission, Modification & W	ithdrawal of Bids 11
D OPE	NING AND EVALUATION	
	Bid Opening, Clarification and Evaluation	
	Process to be Confidential	13
F. AWARD	OF CONTRACT	
IB.18	Qualification	13
IB.19	Award Criteria & Procuring Agency's Right	
1B.20	Notification of Award & Signing of Contract	
B.21	Performance Security	
IB.22	Integrity Pact	
A Aud + day day	IIIUEIILY I GOL	

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 Procuring Agencyl) 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 Procuring Agency has arranged funds from its own sources or Federal/ Provincial /Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders

- *2.1 Bidding is open to all firms and persons meeting the following requirements:
 - duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

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

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

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

- c) if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-
 - (i) company profile;
 - (ii) works of similar nature and size for each performed in last 3/5 years;
 - (iii) construction equipments;
 - qualification and experience of technical personnel and key site management;

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

IB.3 Cost of Bidding

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

B. BIDDING DOCUMENTS

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
 - Form of Bid, Qualification Information & Schedules to Bid Schedules to Bid comprise the following:
 - (i) Schedule A: Schedule of Prices/ Bill of Quantities (BoQ).
 - (ii) Schedule B: Specific Works Data
 - (iii) Schedule C: Works to be Performed by Subcontractors
 - (iv) Schedule D: Proposed Programme of Works
 - (v) Schedule E: Method of Performing Works
 - (vi) Schedule F: Integrity Pact (works costing Rs 10 million and above)
 - 3. Conditions of Contract & Contract Data
 - Standard Forms:
 - (i) Form of Bid Security,
 - (ii) Form of Performance Security;
 - (iii)Form of Contract Agreement;
 - (iv) Form of Bank Guarantee for Advance Payment.
 - Specifications
 - 6. Drawings, if any

IB.5 Clarification of Bidding Documents

- 5.1 A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Agency at the Engineer's/ Procuring Agency's address indicated in the Bidding Data.
- 5.2 An interested bidder, who has obtained bidding documents, may request for clarification

of contents of bidding documents in writing and procuring agency shall respond to such quarries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid (SPP Rule 23-1).

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

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

C. PREPARATION OF BIDS

IB.7 Language of Bid

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

*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. 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

9.2

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

13.13 Bid Security

- 13.1 Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1% and not exceeding 5% of bid price/estimated cost SPP Rule 37).
- 13.2 Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.
- 13.3 The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4 The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule 37).
- 13.5 The Bid Security may be forfeited:
 - (a) if a bidder withdraws his bid during the period of bid validity; or
 - (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
 - (c) in the case of a successful bidder, if he fails within the specified time limit to:
 - (i) furnish the required Performance Security or
 - (ii) sign the Contract Agreement.

JB.14 Validity of Bids, Format, Signing and Submission of Bid

- 14.1 Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2 In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding 1/3 of the original period. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension, and in compliance with IB.13 in all respects (SPP Rule 38).
- 14.3 All Schedules to Bid are to be properly completed and signed.
 - 14.4 No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

- 14.5 Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in IB.8 and clearly mark them

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

E. BID OPENING AND EVALUATION

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

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

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

- 16.3 To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Agency may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted (SPP Rule 43).
- 16.4 (a) Prior to the detailed evaluation, pursuant to IB.16.7 to 16.9, the

 Engineer/Procuring Agency will determine the substantial responsiveness of each
 bid to the Bidding Documents. For purpose of these instructions, a substantially
 responsive bid is one which conforms to all the terms and conditions of the
 Bidding Documents without material deviations. It will include determining the
 requirements listed in Bidding Data.
 - (b) Arithmetical errors will be rectified on the following basis:

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

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

- 16.5 A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.
- Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation (major deviation) may be waived by Procuring Agency,

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

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

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

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

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

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

16.8 Evaluated Bid Price

In evaluating the bids, the Engineer/Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to 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 Engineer/Procuring Agency on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Agency. The evaluation result shall be announced at least seven (07) days prior to award of Contract (SPP Rule 45). The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.
- 17.2 Any effort by a bidder to influence Engineer/Procuring Agency in the Bid evaluation, Bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas any bidder feeling aggrieved, may lodge a written complaint to Complaint Redressal Committee as per terms and conditions mentioned in SPP Rules 31 & 32. However, mere fact of lodging a complaint shall not warrant suspension of procurement process.
- 17.3 Bidders may be excluded if involved in "Corrupt and Fraudulent Practices" means either one or any combination of the practices given below SPP Rule2(q);
- (i) —Coercive Practicel 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 Practicel means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;
- (iii) "Corrupt Practice" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
- (iv) —Fraudulent Practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- (v) "Obstructive Practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of
- evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

F. AWARD OF CONTRACT

IB.18. Post Qualification

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

IB.19 Award Criteria & Procuring Agency's Right

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

IB.20 Notification of Award & Signing of Contract Agreement

- 20.1 Prior to expiration of the period of bid validity prescribed by the Procuring Agency, the Procuring Agency will notify the successful bidder in writing (—Letter of 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 Procuring Agency will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.
- 20.3 The formal Agreement between the Procuring Agency and the successful bidder duly stamped at rate of ----% of bid price(updated from time to time) stated in Letter of Acceptance shall be executed within seven (07) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Agency.

B.21 Performance Security

- 21.1 The successful bidder shall furnish to the Procuring Agency a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance (SPP 39).
- 21.2 Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the 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

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. 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

District Municipal Corporation Korangi

Brief Description of Works
REHABILITATION ITTEHAD COLONY MARKET TILL QABRUSTAN ROAD UC-28
KORANGI

- (a) Procuring Agency's address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2½ Karachi
 - (b) Engineer's address:
 Mr. Faryad Hussain, Executive Engineer DMC Korangi
 Address: 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½

<u>Karachi</u> Phone No. 021-99264409

- 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 Rs10.00Million);

- ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff);
- Construction Capacity: (mention the names and number of equipments required for the work).

Executive Engineer

(B&R) DMC Korang

- 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

5% Rs. 4,00,000/- (In words: Four Lac Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 14-03-2018 ·

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 14-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

Every Allustion Every to Engineer -(B&R) DMC Korang

- 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

5% Rs. 4,00,000/- (In words: Four Lac Only)

(Fill in lump sum amount or in % age of bid amount /estimated cost, but not below 1% and not exceeding 5%)

14.1 Period of Bid Validity 90 Days

(Fill in "number of days" not exceeding 90)

14.4 Number of Copies of the Bid to be submitted:

One original.

14.6 (a) Procuring Agency's Address for the Purpose of Bid Submission

Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

15.1 Deadline for Submission of Bids

Time: 02:00PM on 28-03-2018

16.1 Venue, Time, and Date of Bid Opening

3:00 PM on 28-03-2018 at Committee Room District Municipal Corporation Korangi Karachi, 1st Floor D.C. Korangi Office Near Total Petrol Pump Korangi # 2 ½ Karachi

- 16.4 Responsiveness of Bids
 - (i) Bid is valid till required period,

Executive Engineer
(B&R) DMC Korangi

- *(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.
- *Procuring agency can adopt either of two options. (Select either of them)
 - (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
 - (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

FORM OF BID AND SCHEDULES TO BID

FORM OF BID (LETTER OF OFFER)

Bid Refe	erence No.
	Name of Works)
To:	
-	
Gentlem	en .
	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.
	we, the undersigned, being a company doing business under the name of and address
	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
	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.
6	Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7	We undertake, if our Bid is accepted, to execute the Performance Security
	27

referred to in Conditions of Contract for the due performance of the Contract.

- We understand that you are not bound to accept the lowest or any bid you may receive.
- We do hereby declare that the Bid is made without any collusion, comparison
 of figures or arrangement with any other person or persons making a bid for
 the Works.

Dated this	day of	, 20
Signature		
in the capacity of	duly	authorized to sign bid for and on behalf of
(Name of Bidder in Blo	ck Capitals)	(Seal)
		(Setti)
Address		
Witness:		
(Signature)		
Name:		
Address:		

[SCHEDULES TO BID INCLUDE THE FOLLOWING:

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

SCHEDULE - A TO BID

SCHEDULE OF PRICES

Sr. No.	Page No.
1.	Preamble to Schedule of Prices 24
2.	Schedule of Prices
	*(a) Summary of Bid Prices
	* (b) Detailed Schedule of Prices / Bill of Quantities (BOO)

^{* [}To be prepared by the Engineer/Procuring Agency]

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).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency).

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

SCHEDULE - A TO BID

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 Procuring Agency 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:
 - *(Procuring Agency may modify as appropriate)
- 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 Procuring Agency 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 Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer/Procuring Agency 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 - A TO BID

SCHEDULE OF PRICES - SUMMARY OF BID PRICES (Sample)

Bill No.	Description	Total Amount (Rs)
	(A) Building Work	
1.	Civil works	
	Internal sanitary and water supply	
2	Electrification	
4	External Development works	
5	Miscellaneous Items	
	(B) Road Work.	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork	
2.	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
6.	Miscellaneous Items	
	_	
1		
	Total Bid Price (The amount to be entered in Paragraph (In words).	l of the Form of Bid)
	(III HOIUS).	

SCHEDULE OF PRICES

Item No.	*Description	QuantityU	nit Rate(Rs)	Total Amount (Rs)
1. 2. 3.	I. (Civil works)			
1. 2. 3.	II.Internal sanitary and water supply.		le.	
1. 2. 3.	III. Electrification.			
1. 2. 3.	IV. External Development works.	×	**	
1. 2. 3.	V. Miscellaneous Items			
	ı.		2	
			-	

Total (to be carried to Summary of Bid Price)

Add/ Deduct the percentage quoted above/below on the prices of items based on Composite Schedule of Rates.

*SPECIFIC WORKS DATA

(To be prepared and incorporated by the Procuring Agency)

^{*(}Note: The Procuring Agency shall spell out the information & data required to be filled out by the bidder and to furnish complementary information).

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 Procuring Agency should decide whether to allow subcontracting or not.
 In case Procuring Agency decides to allow subcontracting then following conditions shall be complied with:
- No change of Sub-Contractors shall be made by the bidder without prior approval of the Procuring Agency.
- The truthfulness and accuracy of the statement as to the experience of Sub-Contractors is guaranteed by the bidder. The Procuring Agency'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.	Dated			
Contract Vo	Dated		-	
Contract Title:				
Contract True.				
obtained or induced the obligation or benefit from	procurement of any n Government of Sin- ny other entity owner	contract, right, dh (GoS) or any	by declares that it has no interest, privilege or othe administrative subdivision by it (GoS) through an	er on
warrants that it has fully to anyone and not given within or outside Pakist person, including its af shareholder, sponsor or kickback, whether des- obtaining or inducing the	y declared the broker or agreed to give an tan either directly or filiate, agent, associa subsidiary, any com- cribed as consultation he procurement of a whatsoever form fi	rage, commission and shall not give indirectly through ate, broker, cons mission, gratification fee or other contract, right, rom, from Proce	Contractor] represents and n, fees etc. paid or payable or agree to give to anyone gh any natural or juridical sultant, director, promote ation, bribe, finder's fee or wise, with the object of interest, privilege or other uring Agency (PA) exception.	le ne al er, or of er
will make full disclosure	of all agreements and ha	nd arrangements as not taken any	bility that it has made an with all persons in respect action or will not take an warranty.	ct
declaration, not making for to defeat the purpose of contract, right, interest, p	full disclosure, misre this declaration, reprorivilege or other ob- prejudice to any other	presenting facts esentation and v ligation or bene- rights and reme	bility for making any fals or taking any action likel warranty. It agrees that an fit obtained or procured a edies available to PA under of PA.	ly ly as
Supplier/Contractor/Cons by it on account of its co an amount equivalent to finder's fee or kickback	sultant] agrees to inde- strupt business praction to ten time the sum given by [name of Cost procurement of any	emnify PA for an ces and further p of any commi- contractor] as af contract, right,	in this regard, [name of ny loss or damage incurre pay compensation to PA is ssion, gratification, bribe oresaid for the purpose of interest, privilege or other	d n e,
[DMC Korangi]		3.	Contractor	

CONDITIONS OF CONTRACT

TABLE OF CONTENTS

CONDITIONS OF CONTRACT

Clause No	Description	Page No
General Provisi	ons	35
2. The Procuring	Agency	37
	curing Agency's Representatives	
	ractor	
	ncy's Risks	
	letion	

	fects	
	Claims	
	And Payment	
13. Risks and Resp	onsibilities	46
	Disputes	
	•	

CONDITIONS OF CONTRACT

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

Persons

- 1.1.4 —Procuring Agencyl means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 —Contractor means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Agency) any assignee.
- 1.1.6 —Partyl means either the Procuring Agency 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 CompletionI means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments

1.1.10 —Costl means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but does not include any allowance for profit.

Other Definitions

- 1.1.11 —Contractor's Equipment means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 —Countryl means the Islamic Republic of Pakistan.
- 1.1.13 —Procuring Agency'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 Materials! means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 —PlantI means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 —Sitel means the places provided by the Procuring Agency where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 —VariationI means a change which is instructed by the Engineer/Procuring Agency 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 Procuring Agency to act as Engineer for the purpose of the Contract and named as such in Contract Data.

1.2 Interpretation

Words importing persons or parties shall include firms and 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 Procuring Agency shall provide the Site and right of access thereto at the times stated in the Contract Data.

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

2.2 Permits etc.

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

2.3 Engineer's/Procuring Agency's Instructions

The Contractor shall comply with all instructions given by the Procuring Agency or the Engineer, if notified by the Procuring Agency, in respect of the Works including the suspension of all or part of the works.

2.4 Approvals

No approval or consent or absence of comment by the Engineer/Procuring Agency shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING AGENCY'S REPRESENTATIVES

3.1 Authorised Person

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

3.2 Engineer's/Procuring Agency's Representative

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

4. THE CONTRACTOR

4.1 General Obligations

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

4.2 Contractor's Representative

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

4.3 Subcontracting

The Contractor shall not subcontract the whole of the works. The Contractor shall not subcontract any part of the works without the consent of the Procuring Agency.

4.4 Performance Security

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

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 Engineer/Procuring Agency all designs prepared by him, within fourteen (14) days of receipt the Engineer/Procuring Agency shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The

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

5.2 Responsibility for Design

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Agency shall be responsible for the Specifications and Drawings.

6. PROCURING AGENCY'S RISKS

6.1 The Procuring Agency's Risks

The Procuring Agency's Risks are:-

- a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;
- b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;
- riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;
- d) 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;
- use or occupation by the Procuring Agency of any part of the Works, except as may be specified in the Contract;
- g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Agency's personnel or by others for whom the Procuring Agency is responsible;
- h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

 physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Agency and accepted by the Procuring Agency.

7. TIME FOR COMPLETION

7.1 Execution of the Works

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

7.2 Programme

Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Agency a 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 Procuring Agency/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Agency/Engineer for a reasonable extension in the time for the completion of works. Subject to the aforesaid, the Procuring Agency/Engineer shall determine such reasonable extension in the time for the completion of works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Agency/Engineer within such period as may be prescribed by the Procuring Agency/Engineer for the same; and the Procuring Agency may extend the time for completion as determined.

7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Agency for such failure shall be to pay the amount as **liquidity damages** stated in the Contract Data for each day for which he fails to complete the Works.

8. TAKING-OVER

8.1 Completion

The Contractor may notify the Engineer/Procuring Agency when he considers that the Works are complete.

8.2 Taking-Over Notice

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

9. REMEDYING DEFECTS

9.1 Remedying Defects

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

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Agency to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to ... the Contractor shall be valued as a Variation.

9.2 Uncovering and Testing

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

10. VARIATIONS AND CLAIMS

10.1 Right to Vary

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

10.2 Valuation of Variations

Variations shall be valued as follows:

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

10.3 Changes in the Quantities.

- a) If the final quantity of the work done differs from the quantity in the Bill of Quantities for the particular item by more than 25 percent, provided the change exceeds 1 percent of the Initial Contract Price, the Procuring Agency/Engineer shall adjust the rate to allow for the change and will be valued as per sub clause 10.2.
- 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 Procuring Agency.
- c) If requested by the Engineer, the contractor shall provide the Engineer with a detailed cost breakdown of any rate in the Bill of Quantities.

10.4 Early Warning

The Contractor shall notify the Engineer/Procuring Agency in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Agency being unable to keep all relevant records or not taking steps to 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 Procuring Agency's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any

Procuring Agency's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Agency within fourteen (14) days of the occurrence of cause.

10.6 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Agency an 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 Engineer/Procuring Agency shall check and if possible agree the value. In the absence of agreement, the Procuring Agency shall determine the value.

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

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

Provided that the Interim Payment shall be caused in thirty (30) days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Agency to make payment within 90 days then Procuring Agency shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per 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:

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

The Contractor shall submit each month to the Engineer/Procuring Agency a statement showing the amounts to which he considers himself entitled.

11.3 Interim Payments

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

11.4 Retention

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

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

11.6 Currency

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

DEFAULT

12.1 Defaults by Contractor

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

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



12.2 Defaults by Procuring Agency

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

If the default is not remedied within twenty eight (28) days after the Procuring Agency's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty one (21) 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 Procuring Agency instructs in the notice is to be used for the completion of the Works.

12.4 Payment upon Termination

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

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) any sums to which the Procuring Agency is entitled,
- c) if the Procuring Agency has terminated under Sub-Clause 12.1 or 12.3, the Procuring Agency shall be entitled to a sum equivalent to 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 Procuring Agency's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Agency. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Procuring Agency's Risks, the Contractor shall indemnify the Procuring Agency, or his agents against all claims loss, damage and expense arising out of the Works.

13.2 Force Majeure

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

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

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

- a) any sums to which the Contractor is entitled under Sub-Clause 10.4,
- b) the cost of his demobilization, and
- c) less any sums to which the Procuring Agency is entitled.

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

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 Procuring Agency's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Agency. The Contractor shall provide the Engineer/Procuring Agency with evidence that any required policy is in force and that the premiums have been paid.

14.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Agency may, without prejudice to any other right or remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES

15.1 Engineer's Decision

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

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

15.2 Notice of Dissatisfaction

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

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

15.3 Arbitration

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

16 INTEGRITY PACT

- 16.1 If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Agency shall be entitled to:
 - (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
 - (b) terminate the Contract; and
 - (c) recover from the Contractor any loss or damage to the Procuring Agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or 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 Procuring Agency 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 Procuring Agency under Sub-Para (a) and (c) of this Sub-Clause.

CONTRACT DATA

(Note: Except where otherwise indicated, all Contract Data should be filled in by the Procuring Agency prior to issuance of the Bidding Documents.)

Sub-	Clauses of
Cond	itions of Contract
1.1.3	Procuring Agency's Drawings, if any
	(To be listed by the Procuring Agency)
1.1.4	The Procuring Agency means
	DMC Korangi
1.1.5	The Contractor means
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 60 days
	(The time for completion of the whole of the Works should be assessed by the Procuring Agency)
	Procuring Agency) Engineer (mention the name along with the designation including whether he
	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details
belon 	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details
belon	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority:
1.3 (a)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement
1.3 (a) (b)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance
1.3 (a) (b) (c)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid
1.3 (a) (b) (c) (d)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data
1.3 (a) (b) (c) (d) (e)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract
1.3 (a) (b) (c) (d) (e) (f)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices
1.3 (a) (b) (c) (d) (e) (f) (g)	Procuring Agency) Engineer (mention the name along with the designation including whether he gs to department or consultant) and other details Documents forming the Contract listed in the order of priority: The Contract Agreement Letter of Acceptance The completed Form of Bid Contract Data Conditions of Contract The completed Schedules to Bid including Schedule of Prices The Drawings, if any

(The Procuring Agency may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

2.1	Provision of Site: On the Commencement Date			
3.1	Authorized person:			
3.2	Name and address of Engineer's/Procuring Agency's representative			
4.4	Performance Security:			
	Amount			
	Validity			
	(Form: As provided under Standard Forms of these Documents)			
5.1	Requirements for Contractor's design (if any):			
	Specification Clause No's			
7.2	Programme:			
	Time for submission: Within fourteen (14) days* of the Commencement Date.			
	Form of programme:(Bar Chart/CPM/PERT or other)			
7.4	Amount payable due to failure to complete shall be% per day up to a maximum of (10%) of sum stated in the Letter of Acceptance			
	(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.)			
7.5	Early Completion			
	In case of earlier completion of the Work, the Contractor is entitled to be paid bonus up-to 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			
10.2	(e) Variation procedures:			
	Day work rates(details)			
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 Procuring Agency to the Contractor on the works costing Rs.2.5 million or above on following conditions:

- 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 Procuring Agency;
- (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 Procuring Agency Secured Advance against an INDENTURE BOND in P W Account Form No. 31(Fin. R. Form No. 2 acceptable to the Procuring Agency 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:
 - 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 Procuring Agency and these materials shall not be removed from the Site or otherwise disposed of without written permission of the Procuring Agency;
 - (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 / exwarehouse 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	(details), or	
ii)	Lump sum price with schedu	iles of rates	(details), or
iii)) Lump sum price with bill of	quantities	(details), or
iv)	Re-measurement with estim	ated/bid quantities	in the Schedule of
	Prices or on premium ab	ove or below qu	oted on the rates
	mentioned in CSR	(details), or	/and
	Charles and the parameters of the	1.00	

11.3	Percentage of retention*: five (5%)
11.6	Currency of payment: Pak. Rupees
14.1	Insurances: (Procuring Agency 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
	(The minimum amount of third party insurance should be assessed by the Procuring Agency and entered).
	Workers:
	Other cover*:
	(In each case name of insured is Contractor and Procuring Agency)
14.2	Amount to be recovered
	Premium plus percent (%).
15.3	Arbitration**
	Place of Arbitration:

^{* (}Procuring Agency to specify as appropriate)

^{** (}It has to be to the Province of South)

STANDARD FORMS

(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
(Lette	r by the Guarantor to the Procuring Agency)
Nama	of Guarantor (Scheduled Bank in Pakistan) with
addres	
	of Principal (Bidder) with
addres	s:/
	/
	f Security (express in words and
figure	3):/
Bid R	eference No Date of Bid /
KNO	WALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at
	quest of the said Principal, we the Guarantor above-named are held and firmly bound
unto	
Agend	cyl) in the sum stated above, for the payment of which sum well and truly to be made,
	nd ourselves, our heirs, executors, administrators and successors, jointly and severally,
	by these presents.
TUE	CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has
cubmi	tted the accompanying Bid numbered and dated as above for
Subilli	
A	(Particulars of Bid) to the said Procuring
Agenc	ey; and
WHE	REAS, the Procuring Agency has required as a condition for considering the said Bid
that th	e Principal furnishes a Bid Security in the above said sum to the Procuring Agency,
condit	ioned as under:
(1)	that the Bid Security shall remain valld for a period of twenty eight (28) days beyond
	the period of validity of the bid;
(2)	that in the event of;
	(a) the Principal withdraws his Bid during the period of validity of Bid, or
	(b) the Principal does not accept the correction of his Bid Price, pursuant to Sub-
	Clause 16.4 (b) of Instructions to Bidders, or
	(c) failure of the successful bidder to
	/(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.₺ of Instructions to Bidders,

the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the successful bidder's failure to perform.

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 Procuring Agency 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 Procuring Agency 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 Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to fyrnish 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 Procuring Agency 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)

1. Signature

2. Name

3. Title

(Name, Title & Address)

Corporate Guarantor (Seal)

FORM OF PERFORMANCE SECURITY (Bank Guarantee)

Cuarantas Na.
Guarantee No
Executed on
(Letter by the Guarantor to the Procuring Agency)
Name of Guarantor (Scheduled Bank in Pakistan) with
address:
Name of Principal (Contractor) with address:
Penal Sum of Security (express in words and figures)
Letter of Acceptance No
KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding
Documents and above said Letter of Acceptance (heroinafter called the Documents) and at
the request of the said Principal we, the Guarantor above named, are held and firmly bound
unto the / (hereinafter called the
Procuring Agency) in the penal sum of the amount stated above, for the payment of which
sum well and truly to be made to the said Procuring Agendy, we bind ourselves, our heirs,
executors, administrators and successors, jointly and severally, firmly by these presents.
THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has
accepted the Procuring Agency's above said Letter of Acceptance for
(Name of Contract) for the
(Thin or confinely to the
(Name of Project).
(rume or rioject).
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 Procuring
Agency, 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 this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.
We,
PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person.
IN WITNESS WHEREOF, the above bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate 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)
Corporate Secretary (Seal) 3. Title
(Name, Title & Address) Corporate Guarantor (Seal)

FORM OF CONTRACT AGREEMENT

THIS	CONT	RACT AG	REEMENT (hereinaft	er called the -	-Agreementl)	made on the
day of	0.185	200	between		(herei	nafter called the
-Proc	uring .	Agencyl) o	f the one part and		(hereinafter ca	lled the
—Con	tractor) of the oth	ner part.			
WHE	REAS t	he Procurir	ng Agency is desirous	that certain V	Vorks, viz	(k)
			ne Contractor and has on of such Works and			
NOW	this Ag	greement w	ritnesseth as follows:			
1.			ent words and expre gned to them in the Co			
2.	relatir	ng to Instru	documents after inco ctions to Bidders, sha greement, viz:			
	(a)	The Lette	er of Acceptance;			
	(b)		pleted Form of Bid ald	ong with Sche	dules to Bid;	
	(c)		ns of Contract & Cont	And the second s		
	(d)		d Schedule of Prices/l		ies (BoQ);	
	(e)	맛있지만 마스팅 중요 없으니다.	ifications; and			19 8 73
	(f)	The Drav	5		P	
						VI 02 04

- 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Procuring Agency to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of 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 the Contactor	Signature of the Procuring Agency
(Seal)	(Seal)
20	
Signed, Sealed and Delivered in the presence of:	in the state of th
p	
Witness:	Witness:
	*
(Name, Title and Address)	(Name, Title and Address)

MOBILIZATION ADVANCE GUARANTEE

Guarantee No
Executed on
(Letter by the Guarantor to the Procuring Agency)
WHEREAS the (hereinafter
called the Procuring Agency) has entered into a Contract for
(Particulars of Contract), with
(hereinafter called the Contractor).
(nerematter carred the Contractor).
AND WHEREAS the Procuring Agency has agreed to advance to the Contractor, at the
Contractor's request an amount of Rs. Rupees
) which amount shall be advanced to the Contractor as per
provisions of the Contract.
AND WHERE AC ALL Provides A constant of Contractor to Contractor to
AND WHEREAS the Procuring Agency has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract.
AND WHEREAS (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the
Procuring/Agency agreeing to make the above advance to the Contractor, has agreed to
furnish the said Guarantee.
way kuppapana a sa
NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in
fulfil ment of any of his obligations for which the advance payment is made, the Guarantor
shall be liable to the Procuring Agency for payment not exceeding the aforementioned amount.
amyun:
Notice in writing of any default, of which the Procuring Agency shall be the sole and final
judge, as aforesaid, on the part of the Contractor, shall be given by the Procuring Agency 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.
(A)

account of the Contractor.
This Guarantee shall expire not later than
by which date we must have received any claims by registered letter, telegram, telex or telefax.
It is understood that you will return this Guarantee to us on expiry or after settlement of the total amount to be claimed hereunder.
Guarantor (Scheduled Bank)
Witness:
1
Corporate Secretary (Seal) 3. Title
2
(Name, Vitle & Address) ~ Corporate Guarantor (Seal)

This Guarantee shall come into force as soon as the advance payment has been credited to the

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
	Contractor" which expression shall where the context so admits or implied be deemed to include his heirs, executors, administrators and assigns) of the one part and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).
	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).
	AND WHEREAS the contractor has applied to the
	for an advance to him of Rupees
	him to the site of the said works the subject of the said agreement for use in the construction
	of such of the said works as he has undertaken to execute at rates fixed for the finished work
	(inclusive of the cost/of materials and labour and other charge) AND WHEREAS the
	Government has agreed to advance to the Contractor the sum of Rupees,
100	(Rs) on the security of materials the quantities and other particulars of which are detailed in Part II of Running Account Bill (E), the said works signed by the contractor
Ų	on + and on such covenants and conditions as are hereinafter contained and
1	the Government has reserved to itself the option of marking any further advance or
	advances on the security of other materials brought by the Contractor to the site of the said
	works.
	was fura mass and the same of
	NOW THIS INDENTURE WITNESSETH that in pursuance of the said
1	(Rs) on or before the execution of these presents paid to the Contractor
l	by the Government (the receipt whereof the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as aforesaid (all of which advances
	are hereinafter collectively referred to as the said amount) the Contractor doth hereby assign
	unto the Government the said materials by way of security for the said amount
	,
	And doth hereby covenant and agree with the Government and declare ay
I	follow:-
1	(1) That the said sum of Rupees
7	RF) so advanced by the Government to the Contractor as aforesaid and
C	Il or any further sum or sums which may be advanced aforesaid shall be employed by the ontractor in or towards expending the execution of the said works and for no other purpose
ν	hatsoever

(2) That the materials detailed in the said Running Account Bill (B) which have been Fin R Form No. 17-A

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 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

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 Divisional Officer ------(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.

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

- Seize and utilize the said materials or any part thereof in the completion of (a) 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 with the value of work done as he had carried it out in Contractor 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.

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.

on behalf of the In witnesses whereof the* ---- -..... -- have hereunto set Governor of Sindh and the said — ,..... their respective hands and seals the day and first above written. Signed, sealed and delivered by* In the presence of Seal 1st witness 2nd witness Signed, sealed and delivered by*
In the presence of Seal 1st Witness 2nd witness

SPECIFICATIONS

[Note for Preparing the Specifications]

A set of precise and clear specifications is a prerequisite for bidders to respond realistically and competitively to the requirements of the user without qualifying their Bids. The specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, performance of the works. Only if this is done objectives of economy, efficiency, and fairness in procurement will be realized and responsiveness of Bids can be ensured, and the subsequent task of bid evaluation can be facilitated. The specifications should require that materials to be incorporated in the works be new, unused, and of the most recent or current models, and incorporated all recent improvements in design and materials unless provided for otherwise in the contract.

Samples of specifications from similar to previous procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the works and the repetitiveness of the type of procurement, it may be advantageous to standardize the Technical Specifications that should cover all classes of workmanship, materials and equipment although not necessarily to be used in a particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized international standards should be used as much as possible. The specifications shall consider all conditions but not limited to seismic conditions, weather conditions and environmental impact. The specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Specifications.

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.]



BILL OF QUANTITIES
(A) Description and rate of Items based on Composite Schedule of Rates.

S.No	Particular	Quantity	Rate	Unit	amount
01	Dismantling c.c plain 1:2:4	900.0	3327.50	% Cft	29,947/-
02	Making diagonal groves of 1- ½ ' * 1- ½' at 2 FT centre to				
	centre in road surface.	24000.0	116.16	%Sft	27,878/-
03	Dismantling Stone metal road.	9000.0	605.0	% Cft	54,450/-
04	Earthwork Excavation of road side nails i.c formation its bank or putting the same on embankment as directed clod breaking dressing etc complete (throw work in ordinary soil)	9000.0	1437/-	% 0Cft	12,933/-
05	Carriage of 100 Cft/5 tones of all material like stone aggregate, spawl.coal Lime, sukhi etc. B.G rail fastenings points and crossing bridge, Girders, pipes, sheet rails, M.S bar etc ,or 1000Nos bricks, 10" x 5" x 3" or 1000Nos etc.	18900.0	714.29	%Cft	1,35,001/-
06	Preparing sub grade i/c earth excavation or filling to and average depth of 9" dressing to chamber and consolidation with power roller. Finished item (Pg#2)	18000.0	526.28	%Sft	94,730/-
O7 Preparing sub-base course by supplying and spreading well graded pit or bed run greavel having a liquit limt not greater than 25 and plasticity index not grether then 6 " in proper camber oper AASHTO standard specification i/c spreading mechanical means (Motor grader, vibatory roller and smooth wheel roller etc.		9000.0	3341.71	% Cft	3,00,754/-
08	P/L aggregate base course in proper grade and chamber having CBR 80% as oper AASHTO standard specification i/c spreading mechanical means (Motor grader, vibatory roller	:-			
1	and smooth wheel roller etc.	33500.0	5542.24	% Cft	18,56,650/-
0 €	Laying mechanically to proper line and grade plant mixed asphalt concrete specifies formula according to jobmixed formula approved by the Engineer incharge roling and finishing to design proper grade grade line level and comber ec (Machinary with POLs cost of material carriage. 1 ½ "thick	67000.0	6873.79	% Sft	46,05,439/-
10	Excavation for pipe line in trenches and pits in wet soils clay or mud i/c trimmingand and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by engineer incharge. Providing frnce guards, light flags and temporary croswsings for nonvehcular traffic where ever requires lift upto 5ft (1.25m) and lead upto one chain (30.5m) (Pg No. 62. 5)	4500.0	4650/-	%0 Cft	20,925/-
11	Providing / Laying of RCC Pipes with Rubber ring joints and fitting in trenches including cutting fitting and jointing with rubber ring i/c testing with water to specified pressure (Page #18/B-2) 08" dia	4500		D/25	
	12" dia	150.0	206.0	P/ Rft	30,900/-
	THE STATE	150.0	367.0	P/ Rft	55,050/-

Executive Engineer
(B&R) DMC Korangi

76

Л	i	D	1
J	P	r	
А	г		

					74,92,814/
17	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compacting etc complete. "(Pub-53, Page # 77/24 Sched-2012.)	4050.0	2760/-	%0 Cft	11,178/-
*	Making connection with the existing manhole i/c the cost of cutting hole in wall making them good in CC 1:2:4 & making required channel etc complete. "(Pub-54, Page #31/3 Sched-2012).	6.0	180/-	P/Nos	1080/-
15	Manufacturing and supplying of 21 "RCC man hole covers cast in 1:2:4 cement concrete (Ration 50 % Crush ,50 % G .Bajri)3" in deep at centre reinforced with ½ dir tor steer bars at 4" C/C welded to 3/16" thick 2 inch deep M.S Plate and 2 hook of 3/8 dia baar i/c cutting stacking and transportation within 10 miles etc complete. (Page No 31/1) 21" Dia	67.0	913.63	Each	61,213/-
14	Shifting & Fixing of 36 dia Ring Slabs in perfect position on damged manholes including cutting of damaged portion of the manholes in proper shape and laying a layer of cement mortar of 2" thickness and disposal of debris. (Page No31/4)	20.0	563.09	Each	11,262/-
13	Manufacturing and supplying of RCC ring slab 21" dia inside 36" dia outside 7.5 width and 6" thick 3'8" dia 8 Nos Cross Linked bars welded and two sunk type hooks. Casted in a 1.1 3 Conc. With embedded 15kg C.I frame in perfect postion i/c transportation chages for an average lead of 20 KM per trip from cast yard to town officer (A minimum of 25 slabs per trip will be transported) (Page No31/2)	20.0	1906.60	Each	38,132/-
12	Providing manhole 4' internal dia without RCC cover, with C.I frame (15kg) & 5 feet clear depth cast in situ 1:2:4 bajri 9" thick wall 1:4:8 CC in 5' dia 6" thick in foundation 1:2:4 CC in benching ½" thick cement plaster 1:3 on inside wall & surface of channel & i/c making required nos of main branches channel i/c excavation in all kind soil, back filling disposal of surplus stuff complete as per drawing & dressing & instruction of the Engineer Incharge	10.0 Nos	14,529.25	Each	1,45,292/-

***************************************	% above/below on the rates of CSR.
Total (A) In Wor	ds

Contractor

Executive Engineer

DMC Korangi

Executive Engineer

77

(B&R) DMC Korangi

(B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at	Rate	Unit	
		site			Amount in
					Rupees

N/A

Total (B) In Words____

Executive Engineer
DMC Korangi
Executive Engineer
(B&R) DMC Korangi

(SUMMARYOF BILL OF QUANTITIES)

I/We	hereby quoted as follows:	In Figure		In Words
<u>01</u>	Part .A (item based on S/R)	Rs.		
<u>02</u>	Part .B (item based on O/R)	Rs.		
<u>03</u>	Part .C (item based on A/R)			
Gran	nd Total (A+B+C)	Rs.		
	The Total amount is Rs			
	schedule of rate & offer	rates (whichever		the complete job for all BOQ).
	I/We have attached a Bio shape of pay order beari	d Security amour	ting to Rs dated	/- as per NIT is issued from
	 (Bank)			
	Time Limit: 60 Calendar Days Sanctioned Cost) Validity: 90+30 Days as per		Penalty Per Day: Rs. 3	5,000/- per day (Max.10% of
	NOTE:			
	Tender must be quoted iAll over writing & correctWe/I read the standard b	tion if any must be i idding Documents (nitialed & stamped by t Volumn-I) and available	
	d BOQ by:	ignature of the co ddress:	ntractor with stamp	
	E/E/DMC Korangi			

Executive Engineer (B&R) DMC Korangi



OFFICE OF THE EXECUTIVE ENGINEER DMC KORANGI

Bidders are advised to submit following documents with bidding documents for Eligibility / Qualification Criteria.

Eligibility / Qualification Criteria

S.No.	Eligibility / Qualification Criteria
01	NTN.
02	Registration with Sindh Revenue Board (SRB).
03	Registration with Pakistan Engineering Council in relevant category/field (for works costing more than Rupees Four Million).

Qualification Criteria

S.No.	Eligibility / Qualification Criteria			
01	Minimum Three years Experience of relevant field			
02	Turnover of at least Rs. 10.00 Million in last three years (Attach Documentary Evidence Bank Statement, Tax Returns, Audited Balance sheets etc.)			
03	Required Bid security may be attached.			
04	Bid is designed named and stamped by the authorized person of the firm along with Authorization Letter.			

EXECUTIVE ENGINEER

DMC KORANGI.

Executive Engineer (B&R) DMC Korangi



A MA

ANNUAL PROCUREMENT PLAN DMC KORANG

FISCAL YEAR 2017-18

S#	Description of Procurement	Qty (where Applicable)	Estimated Unit Cost (Where Applicable)	Estimated Total Cost	Funds Allocated	Source Of Funds (ADP/Non ADP)	Proposed procurement method	· ·	ng Of Pr	ocurem	ent	Remarks
								1 st Qtr	2nd Qtr	3rd Qtr	4th	
)1	Repair & Maintenance of Transmission Gear Assembly			off.								All Procurement
	including Other Repair Works of Furukawa FL-180 Wheel Loader No: CH-1041 of Landhi	N/A	NA.	1.000	1.000	Non ADP From Own	Single Stage (One Envelop	1 000		5		will be made as per SPPRA Rules 2010
-	Zone, DMC Korangi.	NA	NA	1.000	1.000	Sources	Procedure)	1.000				(Amended 201
)2	Engine Overhauling and other Repair works of Vehicle No: CH-158500 Volvo FL-06 Refuse Collector of Landhi	*.	N/A	1.000	1,000	de		1.000	•			-do-
	Zone, DMC Korangi. Engine Overhauling and other	NA	NA	1.000	1.000	-do-	-do-	1.000				-00-
)3	repair works of MF-385 Tractor Shovel No: CH-510815 & MF-375 Tractor Trolley No: GL-6326 of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000				-do-
)4	Engine Overhauling and other repair works of MF-385 Tractor Blade No: CH-510854 & MF-375 Tractor Trolley No: GL-6328 of Landhi Zone, DMC	No	- NA	1.000	1.000			1.000				
	Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000				-do-
)5	Engine Overhauling and other repair works of MF-375 Tractor Trolley No: GL-8096 & MF-240 Tractor Trolley No: GL-0594 of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000				-do-
)6	Engine Overhauling and other Repair works of vehicle No: CH-158499 Volvo FL-06 Refuse Collector of Korangi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	ecofiv Ry D	e Engi	www. neer	-do-
	Engine Overhauling and other											

)7	Repair works of vehicle No:	-140-141				-do-	-do-	1.000		-do-
M.	CH-100981 Volvo FL-06 Arm Roll of Korangi Zone, DMC Korangi.	NA	NA	1.000	1.000			1.000		
)8	Engine Overhauling and other Repair works of CASE Uni- Loader No: CH-711210 of Korangi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	# P	-do-
)9	Engine Overhauling and other Repair works of vehicle No: CH-3600529 Isuzu FTR Dumper of Korangi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
.10	Engine Overhauling and other repair works of MF-385 Tractor Trolley No: CH-15426 and Belarus-510 Tractor Shovel No: TT-02 of Korangi Zone, DMC Korangi.	NA	. NA	1.000	1.000	-do-	-do-	1.000		-do-
iı	Engine Overhauling and other Repair works of Wheel Loader No: CLG-835 (LiuGong ZL-30) of Shah Faisal Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	9	-do-
L2	Rectification of Minor Nature Defects From Different Sanitation Vehicles of Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
13	Repair & Maintenance of Different Type Sanitation Vehicles of Korangi Zone DMC Korangi	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
L 4	Routine Maintenance Works of Different Type Vehicles of Health Services Department Shah Faisal Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
15	Lifting of garbage from UC-1 Dustbin site market places roundabout to GST and from GTS to Landfill site Chakro (one month cost)	NA	NA	1.000	1.000	-do-	-do-	1,000		-do-
16	Lifting of garbage from UC-2 Dustbin site market places roundabout to GST and from GTS to Landfill site Chakro	NA	NA	1.000	1.000	-do-	-do-	Execut	tive Engineer DMC Korangi	

	(one month cost)			•					T	
L7	roundabout to GST and from GTS to Landfill site Chakro (one month cost)	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
18	roundabout to GST and from GTS to Landfill site Chakro (one month cost)	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
L9	ifting of garbage from UC-5 Dustbin site market places roundabout to GST and from GTS to Landfill site Chakro (one month cost)	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
30	Lifting of garbage from UC-6 Dustbin site market places roundabout to GST and from GTS to Landfill site Chakro (one month cost)	NA	NA .	1.000	1.000	-do-	-do-	1.000		-do-
2:	PROVIDING / LAYING RCC PIPE DRAIN & MAINHOLES IN UC- 01 TO UC-02 MODEL ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
23	PROVIDING / LAYING RCC PIPE DRAIN & MAINHOLES IN UC- 03 TO UC-04 MODEL ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
2:		NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
24		NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
25		NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
26		NA	NA	1.000	1.000	-do-	-do-	Faryon, Executiv	Allusian e Engineer IC Korangi	-do-

	ZONE DMC KORANGI.										
27	PROVIDING FIXING FIBER GLASS SHADE / CC BLOCK AT MEHRAN DEPOT MODEL ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
28	CLEANING OF NAALA ALONG USMAN GHANI ROAD ALONG 13000 ROAD 7 ABDUL QADIR GILANI ROAD UPTO GRAVEYARD AT ALLAH WALA TOWN KORANGI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
29	CLEANING OF NAALA FROM 10000 ROAD TO SIKANDAR ROAD MAIN NAALA & CHOKING POINT OF NAALA KORANGI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
30	DE-SILTING OF NAALA (KATCHA) BANGALI PARA FROM 9000 ROAD TO 7000 ROAD KORANGI ZONE DMC KORANGI.	NA NA	NA NA	1.000	1.000	-do-	-do-	1.000			-do-
31	DE-SILTING OF NAALA ALONG 7000 ROAD FROM 6000 ROAD UPTO BAND KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
32	DE-SILTING OF NAALA ALONG 16000 ROAD & GHOUS PAK ROAD KORANGI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
33	DE-SILTING OF NAALA ALONG 14000 ROAD & 12000 ROAD TO 16000 ROAD ALONG 11000 ROAD KORANGI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
34	DE-SILTING OF NAALA ALONG 5000 ROAD FROM 10000 ROAD TO 4000 ROAD UPTO BAND KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
35	DE-SILTING OF NAALA FROM 9000 ROAD UPTO 12000 ROAD (P&Q) NAALA KORANGI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1,000	ynd the	usuno meer orangi	-do-
36	DRAIN IN UC-33, SECTOR					-do	SUE -	(80.1			

	32/A, KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000		1519				
37	CLEANING OF INTER SEWER PIPE LINE IN UC-27, KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
38	CONSTRUCTION OF RCC SLABS & CLEANING OF NAALA AT DUA ACADEMY 13000 ROAD UC-25 KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
39	REPAIR / MAINTENANCE OF COMPOUND WALL AT MAIN OLD OFFICE#04 BUILDING, CONSTRUCTION OF SHARB NAALA IN UC-36, P/L R.C.C PIPE IN UC-25&29, P/F OF SPLIT AC WITH ELECTRICAL ACCESSORIES I/C STABLIZER, AGGREGATE BASE COURSE MATERIAL FOR POT HOLES IN KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
40	IMPROVEMENT / PATCH REPAIR OF ROAD AT COAST GUARD CHOWRANGI 9000 ROAD UC-30 KORANGI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
41	PROVIDING & SUPPLYING RCC RING SLABS AND RCC COVERS IN DIFFERENT UC'S LANDHI ZONE DMC KORANGI.	NA	NA	0.325	0.325	-do-	-do-	0.325			00
42	REPAIR/MAINTENANCE IN SHAH AHMED NOORANI LIBRARY LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do
43	CONSTRUCTION OF CULVERT NEAR KALO CHOCK AND CLEANING OF NAALA FROM KORANGI NO. 04 TO ZAMAN TOWN LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.00	0		
	REPAIR/MAINTENANCE IN JOHAR LIBRARY LANDHI ZONE DMC KORANGI	NA	NA	1.000	1.000	-do-	-do-	1.00	of co	y de l	Koransi
	PROVIDING & LAYING PIPE DRAIN IN UC NO.15 TO 19		3000000			do			BLAN.		

	LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000						
46	PROVIDING & LAYING PIPE DRAIN INUC NO. 20 TO 24 LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
47	PROVIDING & LAYING PIPE DRAIN IN AREA 5-C, UC NO. 17 LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
48	IMPROVEMENT & REPAIR OF BALDIA MUNEER SCHOOL AREA 4-A, LANDHI ZONE UC NO. 19, DMC KORANGI.	NA	NA	0.336	0.336	-do-	-do-	0.336			-do-
49	CONSTRUCTION OF CULVERT AREA 4-B, M. SHAREEF ROAD IN UC NO. 20, LANDHI ZONE DMC KORANGI.	NA	NA	0.511	0.511	-do-	-do-	0.511			-do-
50	REPAIR / MAINTENANCE OF PARAPIT WALL IN UC NO. 20, & DIFFERENT AREAS LANDHI ZONE DMC KORANGI.	NA .	NA	1.000	1.000	· -do-	-do-	1.000			-do-
51	PATCH & TRENCH REPAIR OF DIFFERENT ROADS FROM KORANGI 06 TO LANDHI 05, DMC KORANGI.	NA	NA	0.678	0.678	-do-	-do-	0.678			-do-
52	P/F CC PAVING BLOCK IN AREA 5-A WARD NO.1 UC#17, LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
53	P/F CC PAVING BLOCK ALONG AL MASAHIA HOSPITAL UC #17, LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
54	P/F CC PAVING BLOCK IN WARD NO.1 LANDHI #5, UC- 17 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
55	Overhauling of System Engine including Other Repair Works of Isuzu-ELF Mechanical Road Sweeper No: CH-003785 (RS-10) of Health Services Department, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.00	0		-do-
56	Overhauling of System Engine including Other Repair Works of Isuzu-ELF Mechanical Road Sweeper No: CH-003786 (RS-11) of Health Services	NA	NΔ	1,000	1,000			É	lor ye	I flux	san rer

							- Bridge				
57	Overhauling of System Engine including Other Repair Works of Isuzu-ELF Mechanical Road Sweeper No: CH-003837 (RS-12) of Health Services Department, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-	10-
58	Overhauling of System Engine including Other Repair Works of Isuzu-ELF Mechanical Road Sweeper No: CH-003838 (RS-13) of Health Services Department, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
59	Overhauling of System Engine including Other Repair Works of Isuzu-ELF Mechanical Road Sweeper No: CH-003839 (RS-14) of Health Services Department, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
60	Repair & Maintenance of Wheel Loader CLG ZL-20 (Liugong) No: CH-940042 of Landhi Zone DMC Korangi.	NA	NA NA	1.000	1.000	-do-	-do-	1.000		+++	-do-
61	Providing & Fixing Moon Lights and other Electrical Accessories at Different Places of Model Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1,000			-do-
62	Repair & Maintenance of Son Lights Installed at Internal Link Roads of Model Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000			-do-
63	Repair & Maintenance of Street Lights Installed at Different internal Streets of Model Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do	1.000			-do-
64	Cleaning Of Sewerage line / Winching Of Amar Yasar Phase (1) /Construction of manhole & replacement of damage pipe 8"dia 12"dia and providing laying ring slab / manhole covers DMC Model Zone Korangi	NA	NA	1.000	1.000	-de	0-	-do- 1.9	000 Evecu	yedd A	-de lusser
65	Cleaning Of Sewerage line / Winching Of Amar Yasar Phase (II) /Construction of 5				4.000				Dice		

	- The state of the		T						
	covers DMC Model Zone Korangi								-90-
66	Construction Of RCC Culvert on Naala near Quaid Pak & shesha Gali / Cleaning Of Naala.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
67	Providing Laying RCC Pipe drain 24" dia 30" dia Malir Halt Shah Faisal DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
68	Providing Laying RCC Pipe drain 24" dia Apposite Saqib Autos Shahra-e-faisal Model Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
69	Providing Laying RCC Pipe drain 24" dia Apposite Agha khan Laboratry along kalaboard DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
70	Providing Laying RCC Pipe drain 24" dia Chippa Ambulance Point Along Shahra-e-faisal DMC Korangi	NA	NA	1.000	1.000	-do-	-do	1.000	
71	Providing Laying RCC Pipe drain 24" dia Apposite Muhammadi Homeopathic Shahra-e-faisal Model Zone DMC Korangi .	NA	NA	1.000	1.000	-do-	-d	1.000	-do
72	Providing Laying RCC Pipe drain 24" dia Near Hascol Petrol pump shah faisal zone Model Zone DMC Korangi	NA	NA	1.000	1.000	-do-		-do- 1.000	
73	Cleaning Of Sewerage line / Winching UC 1 ,UC 2 & UC 6 Model Zone DMC Korangi.	NA	NA	1.000	1.000	-dc	3-	-do- 1.000	
74	P/L 160MM P.E Pipe and I/Connection from 24" Dia Main Extension Line to Improvement of Water Supply System in Sector-33/D, UC-31,	10-		1.000	1.000	-0	do-	1.00	00
74	Cleaning of Nallah from Fire Station to P.A.F wall in Shah Faisal Zone D.M.C Korangi.	NA NA	NA NA	1.000	1.00	0	-do-	-do- 1.	000 Engraffusion Executive Engineer

1	Medical Center in UC 11 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000					
76 7	Improvement of Colony Gate Eid Gah in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
77	Cleaning of Nallah from Qaid Park to Nazeer Hussain Park UC 11 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
78	Cleaning of Nallah from Traffic Signal up to Nasran Chowk UC 10 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
79	Cleaning of Green Town Nallah UC 12 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
80	Improvement of Trench and repair of Road near Madarsa e Jamia Farooqia Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
81	Cleaning of Nallah T&T Compound in UC 12 & 13 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
82	Improvement of Drain by Providing RCC pipe near Al- Mashaiq Hotel to Shah Faisal Library Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
83	Improvement of Drain by Providing RCC pipe near Dhobi Ghat Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
84	Repair of Roads by Patch work in UC # 07 & 08 in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
85	Improvement of Roads & Streets in UC # 09 & 10 in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
86	Repair of Road in front of different Imam Bargahs in UC # 11 & 12 in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000 Fu		-do-
87	Repair & Maintenance of Road near Imam Bargah in UC					-do-	-do-		Nive Engineer DMC Korang	do-

	# 13 & 14 in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000					
38	Improvement of Drain by Providing R.C.C pipe near Alvi Homeo Clinic to Bilal Associates Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
89	Improvement of Drainage System at Oil Depot Reta Plot No- 02 UC # 10 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
90	Improvement of Roads by Patch repairs to Surrounding Roads of Masajid & Routs of Processions of Eid Melad un Nabi 2017 UC # 07 & 08 Shah			1.000	1.000	do	do	1.000		-do-
91	Faisal Zone D.M.C Korangi. Repair of Roads by Patch repairs to Surrounding Roads of Masajid & Routs of Processions of Eid Melad un Nabi 2017 UC # 09 & 10 Shah	NA ·	NA	1.000	1.000	-do-	-do-			
92	Faisal Zone D.M.C Korangi. Improvement of Roads by Patch repairs to Surrounding Roads of Masajid & Routs of Processions of Eid Melad un Nabi 2017 UC # 11 & 12 Shah	NA NA	NA NA	1.000	1.000	-do-	-do-	1.000		-do-
93	Faisal Zone D.M.C Korangi. Repair of Roads by Patch repairs to Surrounding Roads of Masajid & Routs of Processions of Eid Melad un Nabi 2017 UC # 13 & 14 Shah Faisal Zone D.M.C Korangi.	NA NA	NA NA	1.000	1.000	-do-	-do-	1.000		-do-
94	Repair / Construction of Culverts in different Uc's of Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
95	Construction of Public Toilets in the premises of UC # 11 Office Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
96	Construction / Improvement of Road in Salman Garden UC # 14 Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-		Hussen tive Engineer DAIC Korangi	-do-

A

. 97	Repair/ Maintenance of Zonal Office Building in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
98	Providing and Fixing of Road Studs in front of Bus stop Azeem Pura, Mufad-e-Niswan School, Anum Homes gate, Ibrahim Villas & different places of Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
99	Repair of Roads by Patch work in UC # 07 & 08 in Shah Faisal Zone D.M.C Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
100	Patch Repair of Road around the Imam Bargah Hussaini, 2 ½ No. Jaffria Masjid & Dar E Sakina Imam Bargah Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
101	Patch Repair of Road at Imam Bargah Bara Alam 100 Quarters Korangi Zone DMC Korangi.	NA	· · · · · · · · · · · · · · · · · · ·	1.000	1.000	-do-	-do-	1.000		-do-
102	Patch Repair of Road Hussaini Imam Bargah UC-27, G-Area, H- Area Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
103	Patch Repair of Road at Imam Bargah Zainabia UC-30, Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
104	Providing / Laying RCC Pipe Drain in Ward No. 2 & 3 in UC- 31 Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
105	Providing / Laying RCC Pipe Drain in Ward No. 1 & 4 and P-Area Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
106	P/L pipe drain 8" Dia in area 37-B, UC No.15, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
107	P/L pipe drain 8" Dia 37-C, Farooq Villas UC No. 16, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	Executi	ve Engineer MC Korangi	-do-
108.	P/L pipe drain 8" Dia along		1					(500)(75	8	

,	Navy Road 5-B area UC No.17, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
09	P/L pipe drain 8" Dia in Pir Bukhari Colony Landhi UC No. 18, DMC Korangi.					da	-do-	1.000		-do-
110	P/L pipe drain in sector 36-B, UC No.19, Landhi Zone DMC Korangi.	NA NA	NA NA	1.000	1.000	-do-	-do-	1.000		-do-
111	P/L pipe drain 8" Dia in area 4-C/36-C, Landhi UC No.20, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
L12-	P/L pipe drain 8" Dia in Burmi Colony UC No.21, Landhi DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	(e)	-do-
113	P/L pipe drain 8" Dia in area J- 1/K-Area market road UC No.22, Landhi DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
114	P/L pipe drain 8" Dia in Labure Squre Sector 10, UC No.23, Landhi DMC Korangi.	NA	NA	1.000	1.000	-do-	· . -do-	1.000		-do-
i15	P/L pipe drain 8" Dia in Sector 35-B & M-Area, UC No.24, Landhi DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
116	P/L pipe drain in sector 35-A, UC No.24 , Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
117	P/L pipe drain in UC No. 23, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
118	P/L pipe drain in area J / K- Area UC No.22, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
119	P/L pipe drain in area Shareef colony UC No.21, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
120	P/L pipe drain in area 4-C/4-D, UC No.20 Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
1.21	P/L pipe drain in area 4-A/ Bismillah Market road UC No.19, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	Fregue	ive Engineer	-do-
122	P/L pipe drain in area 2-B/2-C,				1					

,	No.18 Landhi Zone DMC Korangi	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
.23	P/L pipe drain in area Bilalabad / 5-D UC No.17, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
124	P/L pipe drain in area 3-A/3-B, UC No.16, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
125	P/L pipe drain in area Bhutto Nagar UC No.15, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
126	Improvement / Repair of Road in area 1-C/37-A, Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
127	Improvement / Repair of Road in Babar Market Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
128	Improvement of Road in area 36-B/ K-Area Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
129	Improvement / Repair of Road in area M & I area Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
130	Repair of patch work in Road J-1, Area in Landhi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
131	Supply of Printed and Non Printed Stationary for DMC Korangi	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
132	Annual arrangements of ceremony on different Events & gathering in DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
133	Providing / Laying RCC Pipe Drain in Sector 48/c uc-30 Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
134	Improvement /Cleaning of pipe Line (Sewere Line) in UC- 31 At Ward-1,2,3,4 in Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
135	DE-Silting Of Naala 12000 Road From Total Petrol Pump To Chakra Goth Stop Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	Executi	A Husan velangineer MC Korangi	-do-

			The second secon					T T		
, 13	DE-Silting Of Naala Along 6000 Road From 9000 Road To 5000 Road Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
13	7 DE-Silting Of Naala From 10000 Road To Sikandar Road Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
13	PATCH REPAIR OF ROAD TRENCHES IN UC#25, 26, 27, 28, 29 & 30 IN KORANGI ZONE DMC KORANGI.	NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
13	PATCH REPAIR OF ROAD TRENCHES IN UC#31, 32, 33, 34, 35, 36 & 37 IN KORANGI ZONE DMC KORANGI.	NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
[4		· . NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
14	IMPROVEMENT / PATCH WORK OF INTERNAL ROADS IN DIFFERENT AREAS LANDHI NO. 06 TO KORANGI NO. 04 LANDHI ZONE DMC KORANGI.	NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
14	2 IMPROVEMENT / PATCH REPAIR OF ROAD UC-1 TO UC- 3 DMC KORANGI.	NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
14.	IMPROVEMENT / PATCH REPAIR OF ROAD UC-4 TO UC- 6 DMC KORANGI.	NA	NA	5.000	5.000	-do-	-do-	5.000		-do-
144	IMPROVEMENT OF ROAD FROM DHOBI Ghat Via ABBASIA MASJID TO OLD DHOBI GHAT ROSHANABAD IN UC-7 (SFZ) DMC KORANGI.	NA	NA	2.842	2.842	-do-	-do-	2.842		-do-
145		NA	NA	3.627	3.627	-do-	-do-	3.627		-do-
[46		. NA	NA	5.000	5.000	-do-	-do-	EXCCUIV	Ausans Fe Engineer MC Korangi	-do-

•

					·						1.30
	147	IMPROVEMENT OF ROADS BY									
		PATCHES AT MAIN									
6		ROADS/LINK ROAD IN UC#11									
5.		TO UC#14 SHAH FAISAL ZONE			140		4-	-do-	5.000		-do-
		DMC KORANGI.	NA	NA	5.000	5.000	-do-	-00-	3.000		
	148	IMPROVEMENT OF									
		SEWERAGE SYSTEM NEAR									
		MARIAM HALL TO WARD				1					
		NO.03, UC-28, KORANGI ZONE						do	1.000		-do-
		DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000		
	149	PROVIDING / FIXING RCC PIPE									93
		DRAIN FROM W-22 TO JAMIA									
		MASJID, SECTOR 48-E, UC-28,									
		KORANGI ZONE, DMC							1 000		-do-
		KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	+	
	150	PROVIDING / FIXING RCC PIPE									
		DRAIN FROM ABU BAKAR									
		MASJID TO GOVERNMENT									
		SCHOOL, UC-28, KORANGI									-do-
		ZONE, DMC KORANGI.	NA	·NA	1.000	1.000	-do-	-do-	1.000		
	151	PROVIDING & FIXING CC									4
		PAVING BLOCK AT OLD			1						10
		MEHRAN DEPO & DRESSING									
		LEVELING / BASE COURSE									
		MATERIAL AT BOSTAN E RAZA									
		LINK ROAD MOINABAD UC-1,									-do-
		DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000		-uo-
	152	CLEANING OF SEWERAGE LINE	INA	1473	1.000						
	132								1		
		/ WINCHING IN UC-4 & UC-5,				1 000	-do-	-do-	1.000		-do-
		DMC KORANGI.	NA	NA	1.000	1.000	-40-	- 40			
	153	PROVIDING / FIXING RCC PIPE						1			
		DRAIN 24" DIA NEAR H#B-									
		383, B-AREA CONNECT TO									-
		EXISTING OLD SEWERAGE						-do-	1.000		-do-
		LINE UC-1 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-40-	1.000		
	154	CLEANING OF SEWERAGE LINE									
		/ WINCHING 24" DIA & 12"									
		DIA HASCOL PETROL PUMP									
		MALIR HALT TO RANGERS									
		CHOCKI TOWARDS									
		KALABOARD MODEL ZONE						1000	1.000		-do-
		DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000		
	55	PROVIDING / FIXING RCC						100	0	. 14 - 1	
		RINGSLABS & MANHOLE						1 31	Enra	Aflusan ive Engineer	
		COVERS IN UC-25 TO UC-28,							Freenk	ive Engineer	
	1	KORANGI ZONE, DMC						4.5	4.600		
	-	KORANGI.	NA	NA	1.000	1.000	-do-	-do-			

											11 . 50
• L5											
	RINGSLABS & MANHOLE										
1	COVERS IN UC-29 TO UC-32,					1					13.40%
6-	KORANGI ZONE, DMC		2000		1.000	-do-	-do-	1.000			-do-
_	KORANGI.	NA	NA	1.000	1.000	-00-	uo				133
15	7 PROVIDING / FIXING RCC								1		100
	RINGSLABS & MANHOLE	1						1 1	1	1 1	
	COVERS IN UC-33 TO UC-37,			2		1				1 1	
	KORANGI ZONE, DMC	1				do	-do-	1.000			-do
	KORANGI.	NA	NA	1.000	1.000	-do-	-40				18
15	SUPPLYING RING SLAB &										64
	MANHOLE COVERS AT	1				1				.	
	VARIOUS UC'S OF MODEL		2				-do-	1.000			-do-
	ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-00-	1.000			
15	IMPROVEMENT OF				1						
	SEWERAGE LINE BY								1		
	WINCHING IN UC-27 & UC-30,				1	1					
	KORANGI ZONE DMC					1.0	-do-	1	1.000		-do-
	KORANGI.	NA	NA	1.000	1.000	-do-			1.000		1
160	IMPROVEMENT OF			×.			***		1		
	SEWERAGE LINE BY										
	WINCHING IN UC-36 & UC-37,			95.5					1		
	KORANGI ZONE DMC					0.74.000	-do-		1.000		-do-
	KORANGI.	NA	NA	1.000	1.000	-do-	-00-		1.000		18
16:	CONSTRUCTION OF CULVERT										
	OVER H.M GROUND NAALA &										
	PROVIDING/LAYING RCC PIPE									1	
	DRAIN IN UC-30, KORANGI				A consession		do		1.000		-do-
	ZONE, DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-		1.000		
162											
	IN SIDE AND DE-SILTING OF				-					1	
	MANHOLES DIFFERENT AREAS	1									- 1
	IN LANDHI ZONE DMC						4-		1.000		-do-
	KORANGI.	NA	NA	1.000	1.000	-do-	-do-		1.000		
163	SUPPLY OF RING SLAB AND									1	
	MANHOLES COVER IN UC NO.			16							
	15 TO 19, LANDHI ZONE DMC						1		1.000		-do-
	KORANGI.	NA	NA	1.000	1.000	-do-	-do-	-	1.000		
164									1		
	MANHOLES COVER IN UC NO.	- 1		1							1111
	20 TO 24, LANDHI ZONE DMC								1.000		-do-
	KORANGI.	NA	NA	1.000	1.000	-do-	-do-		1.000	1	
165			1481	Alexandrian s					4	A fluston	
584701	24" DIA RCC SEWERAGE LINE								forye		
	IN AWAMI COLONY UC NO.23,				To the second				Executiv	e r.ngine	-do-
	LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	- 1	BARIDA	1C Kora	nøi .
166				0.456	0.456						

						-do-	-do-	0.456	-00-
\.	FRONT SIDE OF PETROL PUMP NEAR EDHI CENTER @ 13000 ROAD UC NO.22, LANDHI ZONE DMC KORANGI.	NA	NA						
167	CLEANING OF PIPE DRAIN IN AREA 2-B, 2-C AND 37-A, UC NO.18, LANDHI ZONE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
168	REPAIR / PATCH WORK 1" THICK CARPET AND TRENCH IN UC-1 & UC-2 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
169	REPAIR / PATCH WORK 1" THICK CARPET IN UC-3 & UC- 4 DMC KORANGI.	NA NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
170	REPAIR / PATCH WORK 1" THICK CARPET IN UC-5 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do
171	DRESSING LEVELING / BASE COURSE MATERIAL IN UC-6 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
172	IMPROVEMENT OF ROAD 1 ½" THICK CARPET IN FRONT OF PASSPORT OFFICE DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
173	CONSTRUCTION OF RCC CULVERT / PARAPET WALL AT THE CITY GRAMMER SCHOOL HOUSE # C-156/1 SAUDABAD No.1 OPPOSITE GOVT. BOYS & GIRLS SCHOOL #5/E DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
174	CLEANING OF SEWERAGE LINE / WINCHING (I) TELEPHONE EXCHANGE TO LIAQUAT MARKET CHOWRANGI (II) BEGHUM KHURSHEED HALL TO WAHEED ALMARI (III) BEGHUM KHURSHEED HALL TO FAROQUEE MASJID, (IV) BEGHUM KHURSHEED HALL						-do-	Executive Eng	tains -do-
1.75	TO QUBA MASJID PROVIDING LAYING RCC PIPE DRAIN KOSAR TOWN IN UC-3	NA	NA	1.000	1.000	-do-	-do-	Executive Eng (B&R) DMC K	ineer ora ngi
	DMC KORANGI.	NA	NA	1.000	1.000	-do-	MANUTE TO THE PARTY OF THE PART		

				-1		•			
. 176	CLEANING OF SEWERAGE LINE / WINCHING UC-3 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
177	PROVIDING LAYING RCC PIPE DRAIN 12" DIA UC-4 & WINCHING IN UC-2 DMC KORANGI.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
178	General Maintenance Works for Sanitation Vehicles of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
179	Complete Engine Overhauling and Driver cabin completely denting and painting with all allied works of vehicle No: CH- 16044 Hino FB of Korangi Zone DMC Korangi.	ŅA	NA	1.000	1.000	-do-	-do-	1.000	-do-
180	Complete Engine Overhauling and Hydraulic System and other allied works of vehicle No: CH-01703 Master-410 (Sky Lift) of Model Zone Malir DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
181	Repairing / Maintenance different types of wheel loader of Korangi Zone DMC Korangi	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
182	Repairing and Maintenance of Tractor Belarus 510 and Massey Ferguson 385 of Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	-do-
183	Engine Overhauling & Other Repair Works of Vehicles No. CH-02412, CH-3581275 & CH-21298 of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000	wdan -do-
184	Providing Pipe Drain from H # B-2 towards C-Center Road Al-Falah Housing	NA	NA	1.000	1.000	-do-	-do-	(B&R) DMC Ko	rangi -do-

D.M.C Korangi.				Ī į			1		
Providing Pipe Drain from									4
Muhammad Ali Shaheed								-	
Society to Gulistan-e-Malir									
main Sewerage Line Ward									
No-1 UC-14 Shah Faisal									
Zone D.M.C Korangi.						.100	1.000		-do-
	NA	NA	1.000	1.000	-do-	-do-	1.000		-40-
1/20	×			#					
						- v:			
Korangi.	NΔ	· NA	1.000	1.000	-do-	-do-	1.000		-do-
Providing Pipe Drain from					,			*	
A-1 Anwar-e-Ibrahim to									
CM-06 Gulistan-e-Rafi UC-									
14 Shah Faisal Zone D.M.C									
Korangi.									
	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
			1						
			-						
Shah Faisal Zone D.M.C									
Korangi.		1.1		1.000	1.	da	1,000		-do-
	NA	NA	1.000	1.000	-00-	-00-	1.000		- 40
Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH-									
	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC-14 Shah Faisal Zone D.M.C Korangi. Providing and Laying R.C.C Korangi. Providing and Laying R.C.C Pipes Hajra abad ward No-02 along with Nallah in Shah Faisal Zone D.M.C Korangi.	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC- 14 Shah Faisal Zone D.M.C Korangi. NA Providing and Laying R.C.C Pipes Hajra abad ward No- 02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC- 14 Shah Faisal Zone D.M.C Korangi. NA NA Providing and Laying R.C.C Pipes Hajra abad ward No- 02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 Providing and Laying R.C.C Pipes Hajra abad ward No-02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA 1.000 Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH-3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA NA NA 1.000 Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA NA 1.000 1.000 Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC- 14 Shah Faisal Zone D.M.C Korangi. NA NA NA NA 1.000 1.000 Providing and Laying R.C.C Pipes Hajra abad ward No- 02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA NA NA 1.000 1.000 Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC- 14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- Providing and Laying R.C.C Pipes Hajra abad ward No- 02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -dododo- Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -dodo- Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC- 14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -dodo- Providing and Laying R.C.C Korangi. NA NA 1.000 1.000 -dododo- Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- do- 1.000 Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- do- 1.000 Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-06 Gulistan-e-Rafi UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- do- 1.000 Providing and Laying R.C.C Pipes Hajra abad ward No-02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do- do- 1.000 Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH- 3601386 of Landhi Zone, DMC	Society to Gulistan-e-Malir main Sewerage Line Ward No-1 UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do -do 1.000 Providing Pipe Drain from Anwar-e-Ibrahim to Mustafa Abad main Sewerage Line in UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do -do 1.000 Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-05 Gulistan-e-Rafi UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do -do 1.000 Providing Pipe Drain from A-1 Anwar-e-Ibrahim to CM-05 Gulistan-e-Rafi UC-14 Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do -do 1.000 Providing and Laying R.C.C Pipes Hajra abad ward No-02 along with Nallah in Shah Faisal Zone D.M.C Korangi. NA NA 1.000 1.000 -do -do 1.000 Refurbishing of Driver's Cabin including Other Repair Works of Vehicle No: CH-1-3601386 of Landhi Zone, DMC



				·	1						
190	Repair / Maintenance of Garbage Lifting Vehicles of Health Services Department Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	v	1.000		-do-
191	Repairing and Maintenance different types of Nissan & Mazda T-3500 vehicles of Korangi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-		1.000	-	-do-
192	Complete Engine Overhauling and Hydraulic System of Vehicle No CH-10789 Hino FB (Sky Lift) of Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-		1.000		-do-
193	Complete Engine Overhauling and all allied works of Vehicle No CH-16100 Hino FB of Korangi Zone DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-		1.000		-do-
194	Engine Overhauling and Other Allied Repairs Works of Wheel Loader No: CH- 69225 of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-		1.000		-do-

Executive Engineer (B&R) DMC Korangi

-	r r						T	T		
195	Engine Overhauling and Other Minor Repair of Different Dumpers of Landhi Zone, DMC Korangi.	NA	NA	1.000	1.000	-do-	-do-	1.000		-do-
		4		DEPUTY C	OMMISSIO	NER WOR	KS	43		
196	CONSTRUCTION OF ROOM, TOILET & STORE IN MAIN BUILDING FOR ELECTION CELL OFFICE DISTRICT KORANGI	NA	NA	1.000	1.000	-do-	-do-		1.000	-do-
197	PROVIDING & FIXING FALSE CEILLING AND TILES IN MAIN BUILDING FOR ELECTION CELL OFFICE DISTRICT KORANGI	NA	NA	1.000	1.000	-do-	-do-		1.000	-do-
198	REHABILITATION OF ROAD AT NOORANI CHOWK TILL GOVTSCHOOL SEC. 48/H AND FRONT OF BAHAR E MADINA MASJID TILL HAJI AHMED BHANGAR PMT, UC-35, & CHAKRA GOTH STREET NO. 1, KORANGI.	NA	NA NA	17.00	17.00	-do-	-do-		17.00	-do-
199	REHABILITATION OF SEWERAGE LINE 24" ZERO POINT TILL FRONT OF CREEK GENERAL HOSPITAL AND 15" DIFFERENT AREAS, NOORANI BASTI, NEW NOORANI COLONY AND UNIVERSAL TOWN UC-35, KORANGI	NA	NA	16.00	16.00	-do-	-do-		16.00	-do-
200	REHABILITATION OF WATER LINE 6" AND 4" DIA SECTOR 32/A, UC-33, NOORANICHOWK TO GOVT. SCHOOL SEC 48/H AND CHRISTAN TOWN UC-36, KORANGI DIVISION.	NA	NA	07.00	07.00	-do-	-do-	Executive (B&R) DM	Sustand Laggaeer CKorangi	-do-

 201	WATER SUPPLY PUMP 50 HP WITH SAFETY ROOM AT EX-UC OFFICE ITTEHAD COLONY, CHRISTIAN TOWN FRONT OF G.B.P.S UC-28 KORANGI RSW-134	NA	NA	02.00	02.00	-do-	-do-		02.00	-do-
202	REHABILITATION ITTEHAD COLONY MARKET TILL QABRUSTAN ROAD UC-28 KORANGI.	NA	NA	08.00	08.00	-do-	-do-		08.00	-do-
203	CONSTRUCTION OF 5 NUMBERS CULVERTS OVER NAALA 9000 ROAD UC-32 PS-125 KORANGI ZONE DISTRICT KORANGI	NA	NA	20.00	20.00	-do-	-do-		20.00	-do-
204	PROVIDING & LAYING 48" DIA RCC PIPES FROM MALIR RIVER TO SECTOR 8-D, MATEEN CHOWK AS DISPOSAL FOR SECTOR 8- C,D,E & F, BILAL & GULZAR COLONY & 18" DIA CONNECTIONS IN UC- 32, KORANGI DIVISION	NA	NA	10.00	10.00	-do-	-do-			-do-
205	IMPROVEMENT OF PARK NEAR NOMAN MASJID SECTOR 8/E GULZAR COLONY WARD#1 KORANGI ZONE DMC KORANGI	NA	NA	20.00	20.00	-do-	-do-		20.00	-do-
206	IMPROVEMENT OF PARK SECTOR 8/B, UC-32 WARD#02 PS-125 KORANGI ZONE DMC KORANGI	NA	NA	15.00	15.00	-do-	-do-		15.00	-do-
207	REHABILITATION / IMPROVEMENT OF SULEMAN KHAIL ROAD UPTO MIMMA ROAD TO MAIN ROAD BILAL UC-32 PS-125 DISTRICT KORANGI	NA	NA	5.00	5.00	-do-	-do-	Furp	- 1 Hussen	
208	CONSTRUCTION OF 351 ROAD ZAMAN TOWN UC- 24 PS-123, KORANGI#4,	NA	NA	20.00	20.00	-do-	-do-		ve Engineer MC Koran 20.00	

	LANDHI ZONE DMC						TUZ T			
209	KORANGI. CONSTRUCTION OF 351 FROM 12000 ROAD TO 352 ROAD UC-24 PS-123 LANDHI ZONE DMC KORANGI	NA	NA	20.00	20.00	-do-	-do-	20.0	0	-do-
210	REHABILITATION OF STREET LIGHTING SYSTEM AT 351 ROADS UC-24 PS-123 LANDHI ZONE DMC KORANGI	NA	NA	5.00	5.00	-do-	-do-	5.00		-do-
211	CONSTRUCTION OF YOUTH CLUB BUILDING NEAR TAYYABA MASJID ZAMAN TOWN UC-24 PS- 123 LANDHI ZONE DMC	NA	NA	15.00	45.00			15.0		
212	KORANGI IMPROVEMENT OF HASSAN ABAD PARK UC- 22 PS-123 LANDHI ZONE DMC KORANGI	NA NA	NA .	5.00	5.00	-do-	-do-	5.00		-do-
213		NA	NA	5.00	5.00	-do-	-do-	5.00		-do-
214	CONSTRUCTION OF CULVERT UC-22 NADIR LODHI PARK INFRONT OF J-1 IMAM BARGAH PS- 123 DISTRICT KORANGI	NA	NA	2.50	2.50	-do-	-do-	2.50		-do-
215		NA	NA	17.50	17.50	-do-	-do-	17.50		-do-
216	PROVIDING / LAYING CC FLOORING IN VARIOUS STREETS OF UC-22 & UC- 24 PS-123 DISTRICT KORANGI	NA	NA	3.00	3.00	-do-	-do-	Farge d.	Hussen	-do-
217	CONSTRUCTION OF ROAD			7.00	7.00			(B&R) DVICO	Korang	J

. .

	IN STREET OF UC-22,23 &					-do-	-do-			-do-
	24 PS-123 KORANGI	NA	NA						1	
\	ZONE DISTRICT KORANGI									
21		3.								
	AT CHAKRA GOTH UC-35								1	
	WARD#02, KORANGI									
	ZONE DISTRICT KORANGI	242142400	Garage Control							
	(PS-124)	NA	NA	20.00	20.00	-do-	-do-		20.00	-do-
21	PROVIDING & SEWERAGE									
	DISPOSAL TO THE									
	RESIDENTS OF SECTOR									
	48/E, 48/F & 48/D BY						14.5			
	.30"-24" RCC PIPES &		580						1 10	
	REPLACEMENT OF OLD	10						* 1		
	UNSERVICEABLE									
	SEWERAGE LINE 18" &									
	12" RCC PIPES NEAR									
	MASJID KARIMI &									
	SECTOR 48/D, UC-28								1 1	
	DISTRICT KORANGI	NA	NA	10.00	10.00	-do-	-do-		10.00	-do-
220				G _a c						
	IMPROVEMENT OF ROAD						22			
	FROM COAST GUARD									
	CHOWRANGI TO									
	BANGALI PARA PS-124									
<u> </u>	DISTRICT KORANGI	NA	NA	20.00	20.00	-do-	-do-		20.00	-do-
22	트									
	VEMENT OF MAIN									
	CHAKRA GOTH TO									
	NOORANI GRAVEYARD &				8					1
	16000 ROAD TO UC-35				250					
	PS-124 DISTRICT	4.252	1202				CALL			(A)
-	KORANGI	NA	NA	20.00	20.00	-do-	-do-		20.00	-do-
22:										
	SECTOR 48/E, 48/F UC-28									39
	KORANGI ZONE PS-124	***								
	DISRTRICT KORANGI	NA	NA	10.00	10.00	-do-	-do-		10.00	-do-
223	and the second s						5 77			
	CULVET ON UC-29,									
	MUSTAFA TAJ COLONY									
	RAHEEMABAD NALAH						100			
	KORANGI DISTRICT	NIA	NIA.	F 00	F 00					
	KORANGI	NA	NA	5.00	5.00	-do-	-do-		5.00	-do-
224	The state of the s							0	100	
	FLOORING IN NORANI							Farm	- A Huss	رکس
	COLONY SECTOR 48-A	NIA	NA	F 00	E 00	el e	4-	Executiv	e Engineer	
	,48-D UC-35 KORANGI	NA	NA	5.00	5.00	-do-	-do-	1/	1C Korans	-00-
							11.50	(Beck) Di	ic Korang	53

	DISTRICT KORANGI (PS- 124)					•				
225	PROVIDING/LAYING C.C FLOORING IN VARIOUS STREET OF CHAKRA GOTH KORANGI DISTRICT KORANGI (PS-124)	NA	NA	5.00	5.00	-do-	-do-		5.00	-do-
226	PROVIDING / LAYING RCC PIPE DRAIN & CC FLOORING IN BOMBAH GOTH NORANI BASTI UC- 35 PS-124 KORANGI DISTRICT KORANGI	NA	NA	5.00	5.00	-do-	-do-		5.00	-do-
227	IMPROVEMENT OF PARK SECTOR 8/A, UC-32, WARD-3 KORANGI ZONE DMC KORANGI (PS-125)	NA	NA	10.00	10.00	-do-	-do-		10.00	-do-
228	REHABILITATION / IMPROVEMENT OF R CHOWKI ROAD UC-33 PS- 125 KORANGI ZONE DMC KORANGI	·.	NA	20.00	20.00	-do-	-do-		20.00	-do-
-	- NOTO III O				DMC WOR					
229	PROVIDING / LAYING CC FLOORING AND WATER LINE IN KDA SOCIETY UC- 36 KORANGI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
230	CONSTRUCTION OF 2 NOS CULVERT NEAR GHOUS PAK ROAD UC-27 KORANGI ZONE DMC KORANGI.	NA	NA	0.75	0.75	-do-	-do-		0.75	-do-
231	PROVIDING / LAYING RCC PIPE DRAIN IN UC-33 KORANGI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
232		NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
233	PROVIDING / LAYING RCC PIPE DRAIN MADINA COLONY UC-28 KORANGI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-	Luccui	Ve Engine	er

•)

	234	CONSTRUCTION OF						T W F			
		PARAPIT WALL OF STORM WATER DAIN I/C									
1	1	ROAD CARPETTING AT		×							
		SIKANDARABAD UC-36,	NA	N/A	1.00	1.00	J.			1.00	
	235	DMC KORANGI. PROVIDING / LAYING RCC	IVA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	200	PIPE DRAIN IN UC-31		9						12	
		KORANGI ZONE DMC					1				
	236	KORANGI. CONSTRUCTION OF	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	230	CULVERT ALONG ROAD									
		362, NEAR ASIF PAN							J-		\$P
		SHOP UC-20, LANDHI	NIA	N/A	0.25	0.25	d a			0.35	
	237	ZONE DMC KORANGI. IMPROVEMENT / REPAIR	NA	NA	0.35	0.35	-do-	-do-		0.35	-do-
	237	OF BALDIA DISPENSARY		e.			-				
		LANDHI NO.5½ IN UC-17,		· ·				1"			
		LANDHI ZONE DMC	NA	. NA	1.00	1.00	-do-	-do-		1.00	-do-
	238	KORANGI. CONSTRUCTION OF	IVA	· NA	1.00	1.00	-00-	-00-		. 1.00	-00-
		DUSTBIN ALONG KUBRA		*					1		
		MASJID AREA 5-D, UC-17,									
		LANDHI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	239	CONSTRUCTION OF	INA	INA	1.00	1.00	-40-	-40-		1.00	-40-
		DUSTBIN ALONG AL-									
		HABIB GROUND 36-E, UC-									
		17 LANDHI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	240	CLEANING OF SEWERAGE		18.1	1.00	2.00	- 40			2.00	
		LINE / WINCHING IN						1			
		VARIOUS AREAS MODEL ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	241	CONSTRUCTION OF	INA	IVA	1.00	1.00	-40-	-40-		1.00	-40-
		ROOM AT A.O OFFICE									
		MODEL ZONE DMC	NI A		1.00	1.00	SALSA.			1.00	
	242	KOARNGI. REPAIR / RENOVATION	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	242	OF CHOWRANGI AT						1 4			
		MADINA JAMA MASJID	5662	200							
	242	DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-		1.00	-do-
	243	PROVIDING / LAYING RCC PIPE DRAIN IN WARD-4,								1 1	10
		UC-3 MODEL ZONE DMC		1200-7					#av	yer Harsin	1
		KORANGI.	NA	NA	1.00	1.00	-do-	-do-		A Pinginee	
	244	PROVIDING / LAYING RCC			1.00	1.00			(B&R)D	VI-00 Koran	gi.

** *	PIPE DRAIN IN WARD-3, UC-3 MODEL ZONE DMC KORANGI	NA	NA			-do-	-do-		-do-
245	CONSTRUCTION OF ROAD 1 ½" THICK CARPET SHEIKH HOUSE DARAKSHAN SOCIETY &	57.		×	DF				
	PATCH REPAIR OF MALIR HALT RAILWAY TRACK ROAD DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-	1.00) -do-
246	PROVIDING / LAYING RCC PIPE DRAIN 12" DIA MATHA PAN KHOKRAPAR NO.1 DMC KORANGI.	NA .	NA	1.00	1.00	-do-	-do-	1.00	-do-
247		NA	NA	1.00	1.00	-do-	-do-	1.00	
248		NA	NA	1.00	1.00	-do-	-do-	1.00	
249		NA	NA	1.00	1.00	-do-	-do-	1.00	
250		NA	NA	0.622	0.622	-do-	-do-	0.62	
251	PROVIDING & LAYING PIPE DRAIN IN 4-C, 36-C AREA UC-20, LANDHI ZONE DMC KORANGI.	NA	NA	1.00	1.00	-do-	-do-	1.00	O -do-
252	WINCHING OF SEWERAGE LINE IN SECTOR 36-G AND 37-B, UC-15 & UC-21 LANDHI ZONE DMC KORANGI.			9 3050	2222	10		Executive Fi	flettin
	3	NA	NA	1.00	1.00	-do-	-do-	(B&R) DVIC	Korangi -do-

	۵	253	CLEANING OF								
			SEWERAGE LINE IN						Ø.		
	8	Ž.,	AREA 2-B, 2-C, 37-A, 4-C								
6-4	-	50	& 36-C, UC-18 & UC-20						10.	80.5	
			LANDHI ZONE DMC						90.		
			KORANGI.	NA	NA	1.00	1.00	-do-	-do-	1.00	-do-

Executive Engineer
(B&R) DMC Korangi