

# OFFICE OF THE DISTRICT MUNICIPAL CORPORATION, MALIR KARACHI.

(Bin Qasim Zone)

No.DMC Malir / B.Q.Zone/S.E/ 28

Dated: 15/08 /2016.

**TENDER NOTICE** 

The Tender is sealed covers are invited for the following work under SPPRA Rules-2010 from the firms having adequate experience in the relevant field. The tentative cost of work is under Rs: 1.00 Million

S.No.	Name of Work	Amount	Earnest Money	Time Allowed	Tender Fee Non Refundable
1.	PROVIDING AND LAYING WATER SUPPLY LINE AT PIR BUX JOKHIO & ABDUL REHMAN JOKHIO GOTH UC- GHAGGAR BIN QASIM ZONE DMC MALIR	999000	20000	03 Month	1000
2.	PROVIDING AND LAYING WATER SUPPLY LINE FROM VIP HOTEL TO GHULAM MUHAMMAD GOTH UC- CHAND PARO	999500	20000	03 Month	1000
3.	PROVIDING AND LAYING WATER SUPPLY LINE LAHOTI MOHALLA JANGI KHAN GOTH, UC- CHAND PARO	999500	20000	03 Month	1000
4.	REMANING WORK OF EID GAH AT PIR SIRHANDI UC-GHAGHAR BIN QASIM ZONE DMC MALIR	999800	20000	03 Month	1000
5.	PROVIDING AND LAYING SEWERAGE LINE AT GRAVEYARD, NEW ALI MUHAMMAD GOTH, SHAH NAWAZ GOTH, COMMUNITY CENTRE UC- PIPRI BIN QASIM ZONE DMC MALIR	999000	999000	03 Month	1000

Tender Processing Schedule shall be as follows:-

1-Receiving of Applications & Issuance of Tenders	18-08-2016 T		Superintending Engineer, DMC Malir, Karachi
2-Dropping of Tenders	02-09-2016	12.00 PM	In the office of the Superintending Engineer, DMC Malir, Karachi
3-Opening of Tenders	02-09-2016	1.00PM	Tender opening Committee in the office of Superintending Engineer, DMC Malir, Karachi

Terms & Conditions:

- 1- The Tender Document will be issued to the Contractors on the submission of written request on their letterhead and on payment of non-refundable cost of tender price through pay order from any scheduled bank in favors of District Municipal Corporation, Malir Karachi as mentioned above each work.
- 2- In case of any reason beyond our control, if the tenders are not responded on the above date, the next date of submission & opening of Tenders will be 20 3 -2016 at 01:00 PM and the tender documents will be available for sale from 05 3 -2016. To 19 5 -2016
- 3- In case the date of opening is declared as a public holiday by the government, the next official working day shall be deemed to the date for submission and opening of tenders of the same time as mentioned.
- 4- Registration with income tax Department (NTN Copy) and Sindh Revenue Board.
- 5- Documentary of work equivalent cost or above executed in last 3 years & Certificate of satisfactory completion showing date of start & completion from employer.
- 6- List of machinery & equipment available with documentary proof of its ownership.
- 7- 2% of specified amount against each work in shape of Pay Order/Bank draft in favor of District Municipal Corporation, Malir Karachi shall be attached with the tender documents.
- 8- Tenders in unsealed covers / without 2% Earnest Money will not be entertained and discarded.
- 9- The single envelop procedure adopted for tender work as per S.P.P.R.A Rules-2010.
- 10- The total bid amount as well as the rates of items must be filled both in figure and words and incase 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.
- 11- If any fake documents are found then the tender is liable to be rejected-cancelled without any compensation but penalty as per rules.
- 12- Tenders can be seen/download on Authority's web sites S.P.P.R.A www.sppra.sindh.gov.pk.
- 13- The procuring agency may reject all or any bid subject to the relevant provision of S.P.P.R.A Rules-2010.

SUPERINTENDING ENGINEER
DISTRICT MUNICIPAL CORPORATION
MALIR KARACHI

DIRECTOR (CB) S.P.P.R.A, GOS.

With a request to upload on the website of S.P.P.R.A (Authority) .A Soft copy (CD) is also enclosed. Copy to:

1. The Administrator, DMC Malir Karachi

2. The Municipal Commissioner, DMC Malir Karachi.

The Executive Engineer (B&R), Bin Qasim Zone DMC Malir Karachi.

4. The Accounts Officer DMC Malir Karachi.

5. P.S. to Managing Director, S.P.P.R.A

SUPERINTENDING ENGINEER DISTRICT MUNICIPAL CORPORATION MALIR, KARACHI

189/



# DISTRICT MUNICIPAL CORPORATION MALIR, KARACHI

# OFFICE OF THE ADMINISTRATOR DISTRICT MUNICIPAL CORPGRATION MALIR, KARACHI

No.DMC Malir / B.Q.Zone/Administrator/ 293 /2015.

Dated 19/16/2015

Subject: -

CONSTITUTION OF COMMITTEE FOR COMPLAIN REDRESSAL OF

GRIEVANCES AND SETTLEMENT OF DISPUTES

As required under rule 31 of Sindh Public Procurement (SPP) Rules, 2010 (Amended 2013) a committee for complaint redressal of grievances and settlement of disputes is hereby constituted for District Municipal Corporation Malir (Bin Qasim Zone), Karachi for the financial year 2015-2016 consisting upon following:-

1. Municipal Commissioner

Chairman

District Municipal Corporation Malir, Karachi

2. Accounts Officer

Member

District Municipal Corporation Malir, Karachi

3. Mr. Anwar Khurshed

Member

Contract Specialist M/S. ECIL, Karachi

Administrator District Municipal Corporation Malir Karachi

#### Copy forwarded for information to:-

- 1. Director (CB) SPPRA, Karachi
- 2. Municipal Commissioner, District Municipal Corporation Malir, Karachi
- 3. Superintending Engineer, District Municipal Corporation Malir, Karachi
- 4. Accounts Officer District Municipal Corporation Malir, Karachi.

5. Mr. Any Khurshed Contract Specialist M/s. ECIL, Karachi.

Administrator
District Municipal Corporation
Malir Karachi



#### No.RO(LG)/Malir/3(01)/2016 GOVERNMENT OF SINDH

# LOCAL GOVERNMENT AND HOUSING TOWN PLANNING DEPARTMENT

Karachi dated 11th February, 2016 R&

To

The Administrator,

District Municipal Corporation, Malir,

Karachi.

1000 11/2/2016

SUBJECT:

CONSTITUTION OF PROCUREMENT COMMITTEE OF DMC MALIR (BIN QASIM ZONE) FOR THE YEAR 2015-2016.

I am directed to refer to your letter No.DMC Malir/B.Q. Zone/Administrator/02//2016 dated 25.01.2016 on the subject captioned above and to convey that orders of the Competent Authority for constitution of the Procurement Committee as under:-

Superintending Engineer

Chairman

District Municipal Corporation Malir.

Member

Executive Engineer/Directors (Concerned)
 District Municipal Corporation Malir.

Member

3. Mr.Amanullah Watio

Executive Engineer

District Municipal Corporation South.

Necessary action may please be taken after observing all codal formalities as laid down under the Sindh Public Procuremnet Rule, 2010.

RESEARCH OFFICER (4G)

A copy is forwarded for information to:-

- 1. The Managing Director, Sindh Procurement Authority, Karachi.
- 2. P.S to Minister, Local Govt. & Housing Town Planning, Sindh.
- 3. P.S to Secretary, Local Govt. & Housing Town Planning Department.

RESEARCH OFFICER (LG)



# DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

(BIN QASIM ZONE)
ANNUAL PROCUREMENT PLAN
(WORKS, GOODS & SERVICES) FINANCIAL YEAR 2016-2017

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GOTH, SHAH NAWAZ GOTH, COMMUNITY CENTRE UC- PIPRI BIN QASIM ZONE DMC MALIR	AT GRAVEYARD NEW ALL ASSESSED LINE	SIRHANDI UC-GHAGHAR BIN QASIM ZONE	REMANING WOOD OF THE REMAINING WOOD OF THE WOOD OF THE REMAINING WOOD OF THE REMAINING WOOD OF THE WOOD OF THE WOOD OF THE WOOD OF	LINE LAHOTI MOHALLA JANGI KHAN	MUHAMMAD GOTH UC- CHAND PARO	LINE FROM VIP HOTEL TO GHILLAN	BIN QASIM ZONE DMC MALIR	LINE AT PIR BUX JOKHIO & ABDIT	PROVIDING AND LAYING THE PROVIDING AND LAYING
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999000		999800	999500		999500		999000		cost (where applicable)
999000	000666	999999	999500		999500		999000		Estimated total cost
Own	Source	Own	Own		Own		Own		f Funds allocated
Non ADP	Non ADP		Non ADP		Non ADP		Non ADP	AUP	AI So
Single Stage – One Envelope Procedure	One Envelope Procedure	Single Stage –	Single Stage – One Envelope Procedure		Single Stage – One Envelope Procedure		Single Stage – One Envelope Procedure	Method	Proposed procurement
IN-DUE COURSE	COURSE	2	IN-DUE COURSE		IN-DUE COURSE		IN-DUE COURSE	Advertisement	Anticipated/ Actual date of
IN-DUE COURSE	COURSE		IN-DUE COURSE		IN-DUE COURSE		IN-DUE COURSE	+	Anticipated/ Actual date of
IN-DUE	IN-DUE COURSE		IN-DUE		IN-DUE		IN-DUE COURSE	Completion	Anticipated/

DISTRICT MUNICIPAL CORPORATION
MALIR, KARACHI SUPERINTENDING ENGINEER NAME OF WORK: -

PROVIDING AND LAYING WATER SUPPLY LINE AT PIR BUX JOKHIO & ABDUL REHMAN JOKHIO GOTH UC- GHAGGAR BIN QASIM ZONE.

#### BILL OF QUANTITIES

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

S.NO	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	2.	3.	4.	5.	6.
1.	8050.0 Cft	Excavation for pipe line in trenches and pits in all kind of soil of murmur i/c trimming and dressing side to true alignment and shape leveling of beautof trenches to correct level and grade cutting joint holes and disposal of surplus earth with in one chain as directed by Engineer in charge providing fence guards light flags and temporary crossing for non-vehicular traffic where ever required lift up to 5ft and lead up to one chain.(Ph Sch P# It - )	Rs.4650.00	%Ocft	Rs:37433.00
2.	920.0Rft	Providing R.C.C pipe of ASTM C-76-62 T/C 76-70 class II wall B and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. For 12"Dia	Rs.412.00	P Rft	Rs:379040.00
3.	7245.0Cft	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete.( Ph Sch P- It- )	Rs.2760.00	%oCft	Rs:19996.00
4.	22 Nos	Construction of manhole or inspection chamber for 4ft dia and 5ft in depth with circular sewer with wall c.c 1:2:4 width 9"thick including centering and fixing c.i manhole frame without R,C.C manhole cover etc complete as per specification	Rs.13952.53	Each	Rs:306956.00
5.	22 Nos	Manufacturing and pplying RC Ring slab 21"dia out side 7.5" widthand 6"thick i/c 3/8"dia to steel bar to concentric ring with 3/8"dia 8 Nos cross link bars 1/c curing staking and transportation with in 10 Miles etc complete	Rs.1906.60	Each.	Rs:41945.00
6.	47 Nos	Manufacturing and supplying R.C.C manhole covers cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep M.S Plate 1/c curing staking and transportation with in 10 Miles etc complete.(W S Schedule P-27 lt-1) 21"dia	Rs.913.63	Each	Rs:42941.00

7.	9.37 Rft	Add or Deduct for depth of manhole above or beyond 4'(Sch RA) (Add:)	Rs.2335.45	P.Rft	Rs:218	83.00
			Amount	Total (a)	Rs:8,50	194/-
	_%Above/B	elow On The Schedule Rates of CSR.	Amount to be			
	To	tal (A)= a + b in words & Figures:		Ţ.		•
Contrac	tor					
			Executive Eng	ineer / Pr	ocuring A	gency

(Cont....Page No.02)

# Summary of Bill of Quantities

	Cost of Bid			Am	ount	
1 (4	(A) Cost based on com	posite Sched	ule of Rate			
2 (E	) Cost of based on N	on / Offered	Schedule of Rates.	-		
	TOTAL COST O	F BID (C) = TOT	AL (A) + Total (B)	_		
Contra	actor					
				Executive En	ngineer / Procuri	ng Agency

NAME OF WORK: -

# PROVIDING & LAYING WATER SUPPLY LINE FROM VIP HOTEL TO GHULAM MUHAMMAD GOTH UC- CHAND PARO BIN QASIM ZONE DMC MALIR

#### LL OF QUAP TE ... 5

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

S.NO	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees	
1.	2.	3.	4.	5.	6.	
1.	27300.0Cft	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true ignment a decrease leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in one chain as directed by Engineer incharge providing fence guards light flags and temporary crossing for non-vehicular traffic where ever required lift up to 5ft and lead upto one chain.  3"-Dia	Rs.4650.00	%0Cft	Rs:126945	5.00
2.	2600.0Rft	Providing, laying & fixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density polyethylene pipes (HDDE-100) for W/S conforming ISO 4427 / DIN 8071/8075 B.S 3580 & PSI 3051.(PN.12.50)(P.25&27 I/1) 3"Dia	Rs:266.04	P.Rft	Rs:691704	1.00
3.	24570.0Cft	Refilling the excavated stuff in treaches 6" thick layers i/c watering, ramming to full compaction etccomplete	Rs.2760.00	%0Cft	Rs:67813	.00
4.	05 Nos 05 Nos 03 Nos	Providing and fitting of P.E fittings etc complete/ Cross Tee Equal 90x90x90 05 Nos End Cap 05 Nos But Fusion Joint 3"Dia 03 Nos	Rs:2218 Rs:1300 Rs:600	Each Each Each	Rs:11080.0 Rs:6500.00 Rs:1800.00	1
5.	Q5 Nos	Construction small wheel valve chamber clear inside size 18"x18"x18" with walls of 9"thick of B.B in cement mortar 1:3 over 4" thick cement concrete 1:3:6 cement plastered ½" thick 1:3 inside i/c supplying and fixing C.I light weight manhole cover with frame and locking arrangement of 18" x 18" clear opening etc complete.	Pc 4102 00	Fach	Pc/30515 0	0
6.	05 Nos	Providing & fixing full way gun metal valve with wheel, threaded or flanged ends with rubber washer standard pattern 3"Dia	Rs.4103.00	Each	Rs:20515.0	
	05 Nos		Rs.1940.84	Each	Rs:9704.0	

7.	Providing and fixing Air Valve Double action etc complete 3"Dia			
03 Nos		Rs.4000.00	Each	Rs:12000.00

Amount Total (a) Rs:9,48,061/-

Amount to be Added/Deducted on the basis of premium quoted Total (b)

Total (A) = a + b in words & Figures:

Contractor

Executive Engineer / Procuring Agency

(Cont....Page No.02)

# Summary of Bill of Quantities

	Cost of Bid			Amount		
	*					.00.
1	(A) Cost based on compos	ite Schedule of Rate				
2	(B) Cost of based on Non	Offered Schedule of Rates.				
	12					
	TOTAL COST OF BII	D (C) = TOTAL (A) + Total (b,				-
						- 1
						. 6.
Co	ntractor					-
	¥					
			Execut	ive Engineer / Pro	curing Ag	ency

NAME OF WORK: -

REMANING WORK OF EID GAH AT PIR SIRHANDI UC-GHAGHAR BIN QASIM ZONE DMC MALIR.

#### **BILL OF QUANTITIES**

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

S.NO	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees	*
1.	2.	3.	4.	5.	6.	li .
1.	1150.0Cft	Dismantling cement concrete plain 1:2:4etc	Rs:3327.50	%Cft	Rs:382	66
2.	1250.0Cft	P/L cement concrete brick or stone ballast 1-1/2'to2' gauge 1:4:8 ratio etc complete	Rs:9416.28	%Cft	Rs:11770	3.00
3.	6500.0Sft	Flooring of mosaic (Marble) chips tiles white cement laid flat in 1:2 grey cement mortor over ¾" thick bed of grey cement mortor 1:2etc	Rs:12985.75	%Sft	Rs:8440	07/3

	Amount Total (a) say <b>Rs: 9,99,8(</b> 0/-
%Above/Below On The Schedule Rates of CSR.	Amount to be Added/Deducted on the basis of premium quoted Total (b)

Total (A)= a + b in words & Figures:

Contractor

Executive Engineer / Procuring Agency

(Cont.....Page No.0.2)

# **Summary of Bill of Quantities**

	Cost of Bid	Amount	1
1	(A) Cost based on composite Schedule of Rate		
2	(B) Cost of based on Non / Offered Schedule of Rates.		
	TOTAL COST OF BID (C) = TOTAL (A) + Total (B)	, v	
Co	ntractor		
		Supporting Facilities / Browning	

NAME OF WORK: -

PROVIDING AND LAYING SEWERAGE LINE AT GRAVEYARD, NEW ALI MUHAMMAD GOTH, SHAH NAWAZ GOTH, COMMUNITY CENTRE UC- PIPRI BIN QASIM ZONE DMC MALIR

#### **BILL OF QUANTITIES**

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

S#	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	2.	3.	4.	5.	6.
1.	8050.0 Cft	Excavation for pipe line in trenches and pits in all kind of soil of murmur i/c trimming and dressing side to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in one chain as directed by Engineer in charge providing fence guards light flags and temporary crossing for non-vehicular traffic where ever required lift up to 5ft and lead up to one chain.	Rs.4650.00	%Ocft	Rs:37433.00
2.	920.0Rft	Providing R.C.C pipe of ASTM C-76-62 T/C 76-70 class II wall B and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure.  For 12"Dia	Rs.412.00	P Rft	Rs:379040.00
3.	7245.0Cft	Refilling the excavated stuff in trenches 6" thick layers i/c watering ramming to full compaction etc complete.	Rs.2760.00	%oCft	Rs:19996.00
4.	22 Nos	Construction of manhole or inspection chamber for 4ft dia and 5ft in depth with circular sewer with wall c.c 1:2:4 width 9"thick including centering and fixing c.i manhole frame without R,C.C manhole cover etc complete as per specification	Rs.13952.53	Each	Rs:306956.00
5.	22 Nos	Manufacturing and supplying R.C.C Ring slab 21"dia out side 7.5"widthand 6"thick i/c 3/8"dia to steel bar to concentric ring with 3/8"dia 8 Nos cross link bars 1/c curing staking and transportation with in 10 Miles etc complete.	Es.1906.60	Each.	Rs:41945.00
5.	47 Nos	Manufacturing and supplying R.C.C manhole covers cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep M.S Plate 1/c curing staking and transportation with in 10 Miles etc complete.	Rs.913.63	Each	Rs:42941.00
7.		Add or Deduct for depth of manhole above or			
- 1	9.37 Rft	beyond 4'(Sch RA) (Add:)	Rs.2335.45	P.Rft	Rs:21883.00

Amount Total (a) Rs:8,50,194.00

%	Above/	Below	On	The	Sched	ule	Rates of	CSR.
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Amount to be Added/Deducted on the basis of premium quoted Total (b)

Total (A) = a + b in words & Figures:

Contractor

**Executive Engineer / Procuring Agency** 

(Cont.....Page No.02)

# **Summary of Bill of Quantities**

Cost of Bid	*	Amount	
1 (A) Cost based on composite Schedule of Rate			
2 (B) Cost of based on Non / Offered Schedule of	Rates.		
TOTAL COST OF BID (C) = TOTAL (A) + Total	(B)		
Contractor		*	
	Executiv	e Engineer / Procuring A	zency
		N.	

NAME OF WORK: -

#### PROVIDING & LAYING WATER SUPPLY LINE LAHOTI MUHALLA JHANGI KHAN GOTH UC- CHAND PARO BIN QASIM ZONE DMC MALIR

## BILL OF QUANTITIES

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

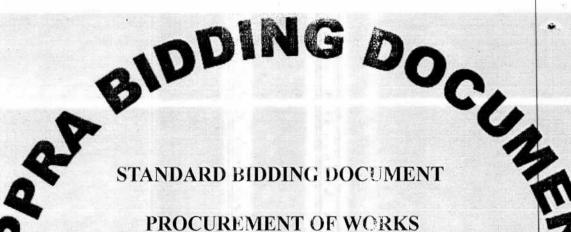
S.NO	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	2.	3.	4.	5.	6.
1.	27300.0Cft	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape leveling of beds of traches to correct level and grade cutting joint holes and disposal of surplus earth with in one chain as directed by Engineer incharge providing fence guards light flags and temporary crossing for non-vehicular traffic where ever required lift up to 5ft and lead upto one chain.  3" Dia	Rs.4650.00	%0Cft	Rs:126945.00
2.	2600.0Rft	Providing, laying & tixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density polyethylene pipes (HDDE-100) for W/S conforming ISO 4427 / DIN 8071/8075 B.S 3580 & PSI 3051.(PN.12.50)(P.25&27 I/1) 3"Dia	Rs:266.04	P.Rft	Rs:691704.00
3.	24570.0Cft	Refilling the excavated stuff in trenches 6" thick layers i/c watering, ramming to full compaction etccomplete	Rs.2760.00	%0Cft	Rs:67813.00
4.	05 Nos 05 Nos 03 Nos	Providing and fitting or P.E fittings occ complete/ Cross Tee Equal 90x90x90 05 Nos End Cap 05 Nos But Fusion Joint 3"Dia 03 Nos	Rs:2218 Rs:1300 Rs:600	Each Each Each	Rs:11080.00 Rs:6500.00 Rs:1800.00
5.	05 Nos	Construction small wheel valve chamber clear inside size 18"x18"x18" with walls of 9"thick of B.B in cement mortar 1:3 over 4" thick cement concrete 1:3:6 cement plastered ½" thick 1. inside i/c upplying and fixing C.I light weight manhole cover with frame and locking arrangement of 18" x 18" clear opening etc complete.	Rs.4103.00	Each	Rs:20515.60
6.		Providing & fixing full way gun metal valve with wheel, threaded or flanged ends with rubber washer standard pattern 3"Dia			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	05 Nos		Rs.1940.84	Each	Rs:9704.00

7.	03 Nos	Providing and fixing Air Valve Double action etc complete 3"Dia	Rs.4000.00	Each	Rs:12000.00	
		26	Amount	Total (a)	Rs:9,48,061	<u>/-</u>
-	%Above/	Below On The Schedule Rates of CSR.	Amount to be basis of prem		Deducted on the ded Total (b)	ne
	T	otal (A) = a + b in words & rigures:				
Contra	ctor					
			Everutive Eng	inger / D	ocuring Agen	

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# Summary of Bill of Quantities

Cos	t of Bid			Amount		
1 (A) Cost base	ed on composite Sch	edule of Rate				
2 (B) Cost of ba	ased on Non / Offere	d Schedule of Rates.				
тот	AL COST OF BID (C) = T	OTAL (A) + Total (B)				
	*					
Contractor						1
			Evecution	ve Engineer / Pro	curing As	ency



# PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

TENDER No. 01

#### Instructions to Bidders/ Procuring Agencies.

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

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

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

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are be ell on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

#### BIDDING DATA

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

- (a). Name of Procuring Agency Supering ading Engineer District Municipal Corporation Malir, Karachi.
- (b). Brief Description of Works PROVIDING AND LAYING WATER SUPPLY LINE AT PIR BUX

  JOKHIO & ABDUL REHMAN JOKHIO GOTH UC- GHAGGAR BIN QASIM ZONE DMC MALIR
- (c). Procuring Agency's address:- <u>Bin Qasim Town Near Razzaqabad Police Training Center, Karachi</u>
- (d). Estimated Cost:- Rs.9,99,000/-
- (e). Amount of Bid Security:-2% of the Bid(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):-90 days(Not more than sixty days).
- (g). Security Deposit: -(including bid security) :-10%

  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :-Income Tax 7.50%
- (i). Deadline for Submission of Bids along with time: 02 09 -2016 @ 1:00 P.M
- (j). Venue, Time, and Date of Bid Opening: 62 69 -2016 @ 1:00 P.M above Address
- (k). Time for Completion from written order of commence:-. Three Months
- (l). Liquidity damages:-NIL (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (inwords and figures) Rs.1,000/- (Rupees= One Thousand) Only

(Executive Engineer/Authority issuing bidding document).

#### Conditions of Contract

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

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

#### Clause -

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

#### Clause – 3: Termination of the Contract.

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

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause –6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

#### Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclade the final eer in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

#### Clause – 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

#### Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

#### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor musself.

#### Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

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

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

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

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

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials:
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

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

Divisional Accounts Officer

Contractor

Executive Engineer/Procuring Agency

# BILL OF QUANTITIES

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

tem No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	(SG)				
	U ·				21.5
		,			

Amount TOTAL (a)	
% above/below	on the rates of CSR. Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)
Total $(A) = a+b$ in	words & figures:
Contractor	Executive Engineer/Procuring Agency

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	150		1/1/1/1	ACHED	
	Joc				7

Total (	B	in	words	&	figures
	-				

Contractor

Executive Engineer/Procuring Agency

# Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

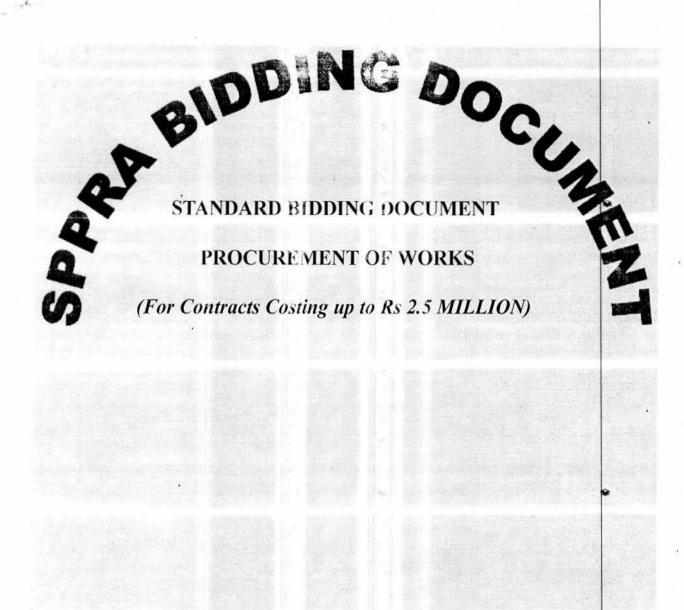
2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)

Amount

Contractor

Executive Engineer/Procuring Agency



Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

TENDER No. @ 02

### Instructions to Bidders/ Procuring Agencies.

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

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

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

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid N1N also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Ed prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any pers 1 who s bails a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy be ween the total bil amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

#### BIDDING DATA

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

- (a). Name of Procuring Agency Superintending Engineer District Municipal Corporation Malir, Karachi.
- (b). Brief Description of Works PROVIDING & LAYING WATER SUPPLY LINE FROM VIP HOTEL TO GHULAM MUHAMMAD GOTH UC- CHAND PARO BIN QASIM ZONE DMC MALIR
- (c). Procuring Agency's address:- <u>Bin Qasim Town Near Razzaqabad Police Training Center,</u> Karachi
- (d). Estimated Cost:- Rs.9,99,500/-
- (e). Amount of Bid Security:-2% of the Bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):-90 days(Not more than sixty days).
- (g). Security Deposit: -(including bid security) :-10%

  (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills:-Income Tax 7.50%
- (i). Deadline for Submission of Bids as ag with that 02 09 -2016 @ 12.66 P.M
- (j). Venue, Time, and Date of Bid Opening: 02 09 -2016 @ 2:00 P.M above Address
- (k). Time for Completion from written order of commence:-. Three Months
- (I). Liquidity damages:-NIL (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (inwords and figures) Rs.1,000/- (Rupees= One Thousand) Only

(Executive Engineer/Authority issuing bidding document).

#### **Conditions of Contract**

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

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

#### Clause -

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- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
  - (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid

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When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

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- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be acceded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

# Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

#### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all reports of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intent on of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

# Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevent of fire a disafety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

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

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work or after the completion or abuse onment the set.

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

# Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the late of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials:
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

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

**Divisional Accounts Officer** 

Contractor

Contractor

# BILL OF QUANTITIES

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	100		/15/5//		
	05			UNIS	
	Ų,		1		•
			1		

Amount TOTAL (a)				24	
% above	/below on the ra	tes of CSR. Ar	nount to be add	led/deducted . TO	on the basis OTAL (b)
Total (A) =	a+b in words &	figures:			

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

item No	Quantities	Description of item to be seen site	ted at Rate	Unit	Amount in Rupees
	118/1		(950)8b) /15/5		
	100	DINISIDUSIS		4301150	
	U		1		
					•

Total	R	in	words	R.	figures
Total	D	ш	Words	ox	ngures

· Contractor

# Summary of Bill of Quantities.

Cost of Bid

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total(A) + Total(B)

Amount

Executive Engineer/Procuring Agency

Contractor

# STANDARD BIDDING DOCUMENT

# PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit, rates in a Dilli of Quantities) types of contract. The main text refers to admeasurements contracts.

TENDER No. # 63

# Instructions to Bidders/ Procuring Agencies.

# General Rules and Directions for the Guidance of Contractors.

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

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

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation to Bid (IFB) noisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance hall any scattactor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax at the rides, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 10. Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs; the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

#### BIDDING DATA

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

- (a). Name of Procuring Agency Superintending Engineer District Municipal Corporation Malir, Karachi.
- (b). Brief Description of Works PROVIDING & LAYING WATER SUPPLY LINE LAHOTI MUHALLA JHANGI KHAN GOTH UC- CHAND PARO BIN QASIM ZONE DMC MALIR
- (c). Procuring Agency's address:- <u>Bin Qasim Tow n Near Razzaqabad Police Training Center, Karachi</u>
- (d). Estimated Cost:- Rs.9,99,500/-
- (e). Amount of Bid Security:-2% of the Bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):-90 days(Not more than sixty days).
- (g). Security Deposit: -(including bid security) :-10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :-Income Tax 7.50%
- (i). Deadline for Submission of Bids along with time: 02 09 -2016 @ 120 P.M
- (j). Venue, Time, and Date of Bid Opening:- 02 09-2016 @ 1:00 P.M above Address
- (k). Time for Completion from written order of commence:-. Three Months
- (I). Liquidity damages:-NIL (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: A.nount: (inwords and figures) Rs.1,000/- (Rupees= One Thousand) Only

(Executive Engineer/Authority issuing bidding document).

# Conditions of Contract

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

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

#### Clause -

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

#### Clause - 3: Termination of the Contract.

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

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work, and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause –6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge, and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

# Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on account bills with reasons recorded in writing.

# Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized, the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specific in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be acceded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

# Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost prespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

#### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer consisters that red fination/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

# Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract, if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money, lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, tree and how ood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

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

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the, execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

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

# Clause -18: Financial Assistance / Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials:
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

Clause -19: Recovery as arrears of 1 and Revenue. Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

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

Dicisional Accounts Officer

Contractor

# BILL OF QUANTIFIES

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	100				
	06	130012 43ª		6/13/	
	U,				
					4.

Amount TOTAL (a)		
% above/below	on the rates of CSR. Amount to be added/d	
•	Of premium quoted.	TOTAL (b)
Total $(A) = a+b$ in	words & figures:	

Contractor

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
	18				
	100	SINISPOLIS P	/ <u>/</u> JU U/	JUNISE	
			1		

Total (B) in words & figures:

Contractor

# Summary of Bill of Quantities.

Cost of Bid

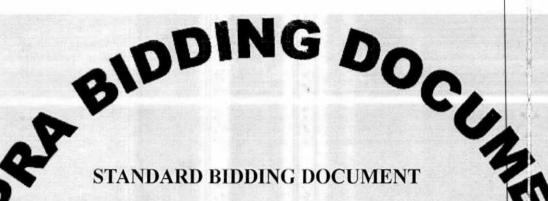
1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total(A) + Total(B)

Amount

Contractor



# PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

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TENDER No. 05 04

# Instructions to Bidders/ Procuring Agencies.

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

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

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

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities comaining description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

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allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- Bid without bid security of required amount and prescribed form shall be rejected.
- 11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) In case of schedule rates, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) In case of item rates, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

#### BIDDING DATA

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

- (a). Name of Procuring Agency Superintending Engineer District Municipal Corporation Malir Karachi.
- (b). Brief Description of Works. <u>REMANING WORK OF EID GAH AT PIR SIRHANDI UC-GHAGHAR</u>
  BIN QASIM ZONE DMC MALIR
- (c). Procuring Agency's address:- Bin Qasim Town Near Razzaqabad Police Training Center, Karachi
- (d). Estimated Cost:- Rs.9,99,800/-
- (e). Amount of Bid Security:-2% of the Bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):-90 Days (Not more than sixty days).
- (g). Security Deposit: -(including bid security) :-10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :-Income Tax 7.50%
- (i). Deadline for Submission of Bids along with time: -- 02 09 -2016 @ 1:00 P.M
- (k). Time for Completion from written order of commence:-. Three Months
- (I). Liquidity damages:-NIL (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (inwards and figures) Rs.1,000/- (Rupees= One Thousand) Only

(Executive Engineer/Authority issuing bidding document).

# **Conditions of Contract**

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

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

#### Clause -

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

#### Clause – 3: Termination of the Contract.

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

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(ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause –6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

#### Clause – 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclade the Engineer-in-charge from recoveries from final bill and rectification of detects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

# Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

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work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

# Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-incharge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

#### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

(ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

#### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

# Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining; such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.
- Clause 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise darnaging surrounding property. The contractor is responsible for the safety of all its including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

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

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, chaim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, est mates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

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

# Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

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

**Divisional Accounts Officer** 

Contractor

# BILL OF QUANTITIES

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	100				
	06	11300133 4300		6/13	<u> </u>
	U		NAME OF THE PROPERTY OF THE PR		

Amount TOTAL (a)	4
% above/below on the rates of CSR. Amount to be added/deducted on Of premium quoted. TOTA	n the basis AL (b)

Contractor

Executive Engineer/Procuring Agency

Total (A) = a+b in words & figures:

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

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

Total (B) in words & figures:

Contractor

# Summary of Bill of Quantities.

Cost of Bid

- 1. (A) Cost based on Composite Schedule of Rates.
- 2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)

Amount

Contractor

# STANDARD BIDDING DOCUMENT

# STANDARD BIDDING DOCUMENT

# PROCUREMENT OF WORKS

(For Contracts Costing up to Rs 2.5 MILLION)

Standard Bidding Document is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

TENDER No. 64 05

# Instructions to Bidders/ Procuring Agencies.

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

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

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

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

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

- 2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.
- 3. Fixed Price Contracts: The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.
- 4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.
- 5. Conditional Offer: Any person who submits a tender shall fill up the printed form stating at what percentage above or below on the rates specified in Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

- 6. All works shall be measured by standard instruments according to the rules.
- 7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
- 8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
- 9.Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
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  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

### BIDDING DATA

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

- (a). Name of Procuring Agency Superintending Engineer District Municipal Corporation Malir, Karachi.
- (b). Brief Description of Works PROVIDING AND LAYING SEWERAGE LINE AT GRAVEYARD, NEW ALI MUHAMMAD GOTH, SHAH NAWAZ GOTH, COMMUNITY CENTRE UC- PIPRI BIN QASIM ZONE DMC MALIR
- (c). Procuring Agency's address:- <u>Bin Qasim Town Near Razzaqabad Police Training Center,</u> Karachi
- (d). Estimated Cost:- Rs.9,99,000/-
- (e). Amount of Bid Security:-2% of the Bid (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):-90 days(Not more than sixty days).
- (g). Security Deposit: -(including bid security):-10% (in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- Income Tax 7.50%
- (i). Deadline for Submission of Bids along with time: 02 09 -2016 @ 2000 P.M
- (j). Venue, Time, and Date of Bid Opening: 02 09 -2016 @ 1:00 P.M above Address
- (k). Time for Completion from written order of commence:-. Three Months
- (I). Liquidity damages:-NIL (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: Date: Amount: (inwords and figures) Rs.1,000/- (Rupees= One Thousand) Only

(Executive Engineer/Authority issuing bidding document)

## **Conditions of Contract**

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

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

### Clause -

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

### Clause - 3: Termination of the Contract.

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

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

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

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

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

Clause –6: Specifications. The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

### Clause - 7: Payments.

(A) Interim/Running Bill. A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as for as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

(B) The Final Bill. A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

Clause – 8: Reduced Rates. In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

# Clause - 9: Issuance of Variation and Repeat Orders.

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

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work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contact work.
- (E) In case of quantities of work executed result the Initial Contract Price to be xceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) Repeat Order: Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

### Clause-10: Quality Control.

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Correction Period mentioned in notice.

### (C) Uncorrected Defects:

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

### Clause - 11:

- (A) Inspection of Operations. The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) Dates for Inspection and Testing. The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

## Clause - 12: Examination of work before covering up.

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

Clause – 13: Risks. The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

Clause-14: Measures for prevention of fire and safety measures. The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

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

Clause – 16: Disputes. All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

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

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# Clause -18: Financial Assistance /Advance Payment.

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
  - (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
  - (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

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

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

**Divisional Accounts Officer** 

Contractor

# **BILL OF QUANTITIES**

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
	100	MSMM S CON			
	05	1151015 40		6/15	
	ų				

Amount TOTAL (a)	
% above/below on the rates of CSR. Amount to be added/deducted on Of premium quoted. TOTA	
Total (A) = a+b in words & figures:	

Contractor

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

	site		-	Amount in Rupees
<b>S</b>			AGNED	
U				
	<b>S</b>	SGNEDULE 4B	SGUSDULS ABBATU	SCHEDULE AD ATTACHED

Total	(R)	in	words	æ	figures:
TOTAL	D	111	WOLUS	cc	mguits.

Contractor

# Summary of Bill of Quantities.

Cost of Bid

- 1. (A) Cost based on Composite Schedule of Rates.
- 2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total(A) + Total(B)

Amount

Contractor