

DISTRICT COUNCIL KARACHI

Tender Reference No. 61 No.DCK/D.E/ Administrator / Dated:

SPPRA BIDDING DOCUMENTS STANDARD BIDDING DOCUMENT PROCUREMENT OF WORKS.

(For Contracts costing upto 1.00 Million)

Work No. 01

NIT-02 Works

NAME OF WORK:- Construction of Underground Water Tank at different places of Bachal Bagh near Memon Goth UC Murad Memon

Estimate Cost: - Rs. 9,99,000/=

Bid Security: - Rs.20,000/=

Tender Cost:- Rs. 1,000/=

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.

NAME OF WORK: Construction of Underground Water Tank at different places of Bachal Bagh near Memon Goth UC Murad Memon**BILL OF QUANTITIES**

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

Sr. No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
1	1805.0Cft 783.0 Cft	Excavation for tanks & reservoirs in all kind soils murrum hard average or soft i/c trimming & dressing sides to true alignment / design section s / profiles & shape leveling of beds of tanks to correct level & grade i/c laying of earths in 6" layer for construction of banks & dressing & disposals of surplus excavated earth within one chain as directed by Engineer incharge i/c providing fence guards lights flags where ever equired lift upto 5' & lead upto one chain (Sch PHD P-69/05)	4050/= 4600/=	% 0Cft % 0Cft	7310/= 3602/=
2	271.0 Cft	Providing / Laying cement concrete brick or stone ballast 1-1/2" to 2" gauge etc complete (in ratio 1 : 4 : 8)(Sch Building Page 14 (4-b)	9416/28	% Cft	25,518/=
3	49.24Cwt	Fabrication of mild steel reinforcement using tore bars for cement concrete i/c cutting laying bending in positon making joints & fastening i/c cost of binding wire (also i/c removal of rust from bars) etc complete (Gen Sch P-16 (8-b)	5001/70	P.Cwt	2,46,284/=
4	1103.0Cft	Reinforced cement concrete work i/c all labour ^ material except the cost of steel reinforcement & its labour for binding & binding which will be paid separately. This rate also i/c all kinds of forms moulds lifting shuttering curing, rendering & finishing the exposed surface (i/c screening & washing of single) a) RCC work in roof slab beams columns rafts lintels & other structural members laid in situ precast laid in position complete in all respect (90) lbs cement 2 cft sand 4 cft single 8 to 1/4 gauge) etc complete (Gen Sch P-16 (6-II) (Ratio 1: 2 : 4)	337/=	P-Cft	3,71,711/=
5	919.0Sft	Providing / Laying Cement Plaster 3/4" thick in 1:4 ration upto 20 ft height etc complete(Gen Sch P-57 / 11 (b-c)	3015/76	% Sft	27,715/=
6	262.0Sft	Providing & laying 1 1/2 thick topping cement concrete (1;2:4) I/C Surface Finishing and dividing into panels etc complete (Gen Sch p-46/16(b)	1915.16	%Sft	5,018/=
7	1.20 Cwt	P / Fixing C.I Manhole cover with frame i/c cost material etc (PHED Sch p-35- j (1)	6985/=	P.Cwt	8,382/=

Rs, 6,95,640/=

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BILL OF QUANTITIES

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

Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
8	4375.0 Cft	Excavation of pipe line in trenches and pits in all kind of soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft & lead upto one chain (PHED Sch P.No.62/5)	4650.00	%Cft	20,344/=
9	1500.0 Rft	P/L/F in trench i/c fitting jointing & testing etc complete in all respect the high density polthylene PE pipes(HDPE-100) PN-10 for W/S Confirming ISO 4427/DIN8074/8075 B.S 3580 & PSI 3051 (PHED SCH W.S PAGE 25/1) A-63 mm	97/=	P.Rft	48,500/=
10	03.0 Nos	Supplying and fixing PVC fittings for Z joint pipes etc. Complete A. (i) Tee 2" Dia	159.00	Each	477/
	03.0 Nos	B. (i) Bend 2" Dia	160.00	Each	480/=
	03.0 Nos	C. (i) Socket 2" Dia	98.00	Each	294/=
	01.0 Nos	(ii) Socket 3" Dia	350.00	Each	350/=
	06.0 Nos	D. (i) Elbow 2" Dia	225.00	Each	1350/=
11	03.0Nos	Providing / Fixing Full way gun metal valves with wheel threaded or flanged ends with rubber washer standard pattern etc complete (PHED W.S Sch 17 / 4-A) A. 2" Dia	1025/42	Each	3076/=
12	01 Nos	Supplying / Fixing 3" dia Air valve with flange ends rubber washer nut bolts heavy pattern etc complete (R.A)	5900/=	Each	5900/=
13	1.0 Nos	Providing Chamber size 3' x 2' x 4.5' deep as per approved design for sluice valve 3" to 12" dia with 18" dia CI cover with frame fixed in RCC slab 9" thick block masonry wall set in 1:6 cement mortar 6" thick 1/2" thick cement plaster 1:4 cm including curing excavation backfilling and disposal of surplus earth etc, complete. (PHED Sch. Pg.49/q-1)	18820.00	Each	18820/=
14	39:8.0 Cft	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete (PHED Sch P-No. 77/24)	2760.00	% Cft	10,869/=

Amount Total (a) Rs. 1,10,460/=


_____ % Above / Below on the rates of CSR.

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

Amount to be added / deducted on the basis
Of premium quoted

Total (b) _____

Contractor


Executive Engineer / Procuring Agency

(Cont.....Page No. 3)

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


Executive Engineer / Procuring Agency

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Work No. 02

NIT-02 Works

NAME OF WORK:- Cleaning & Desalting of Well at Water Supply Scheme Main Road
Darsano Channo Memon Goth Uc Murad Memon

Estimate Cost: - Rs. 9,99,500/=

Bid Security: - Rs.20,000/=

Tender Cost:- Rs. 1,000/=

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NAME OF WORK: Cleaning & Desalting of Well at Water Supply Scheme Main Road Darsano Channo
Memon Goth Uc Murad Memon

BILL OF QUANTITIES

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

Sr. No.	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
1	5516.0 Cft	Wet Sinking of well for depth below spring level by means of dvers I/C all charges for shoring loading and removing excavated material within (x 45' to any depth (Gen Sch Page 86/87) 140.0 to 150.0 depth	226168/22	‰0Cft	12,47,544/=

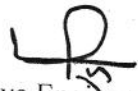
Rs. 12,47,544/=

_____ % Above / Below on the rates of CSR.

Amount to be added / deducted on the basis
Of premium quoted Total (b) _____

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

Contractor:


Executive Engineer / Procuring Agency

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


Executive Engineer / Procuring Agency