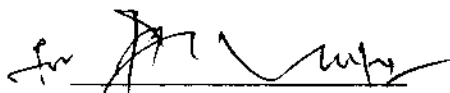


DISTRICT MUNICIPAL CORPORATION MALIR

EVALUATION CRITERIA

Eligibility / Qualification Criteria:

S. No.	Eligibility / Qualification Criteria	Bidder's Name	Bidder's Name	Bidder's Name
1.	NTN			
2.	Sales Tax Registration			
3.	Professional Tax			
	<u>QUALIFICATION CRITERIA:</u>			
4.	Minimum Two year's experience of relevant field.			
5.	Turnover of at least last three years			
6.	Required Bid Security is attached.			
7.	Bid is signed, named and stamped by the authorized person of the firm along with authorization letter.			
	Qualifed / Disqualified			


Executive Engineer
Gadap Zone DMC
Malir

NAME OF WORK: **Improvement of Sewerage system in different streets of UC Murad Memon Gadap Zone****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	1: 200.0 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.47/5)	4650.00	%Cft	61,380/=
2	300.0 Rft 800.0 Rft	Providing R.C.C pipes of rubbering joints and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure (PHED Sch P-18/b(2) (i,ii,iii)) (i) For 8" dia (ii) For 12" dia	206.00 367.00	P Rft P Rft	61,800/= 2,93,600/=
3	11880.0 cft	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete (PHED Sch P-No. 53/24)	2760.00	% Cft	32,789/=
4	35 Nos	Construction of Manhole 4 ft dia 5 ft depth (inner dimension) as per approved design of K.W & S.B including the cost of excavation, 6 inch thick C.C 1:4:8 using stone ballast 2 inch and done gauge 9 inch thick C.C. 1:2:4 plain walls with finishing refilling the excavated stuff around structure curing etc complete as per directed engineer incharge	11295/=	Each	3,95,325/=
5	25.20 Rft	Add or less depth beyond 5 ft depth in manhole etc complete (Less depth 1 x 25.20 = 25.20 Rft)	2510/=	P Rft	(-) 63,252/=
6	35 Nos.	Manufacturing and supplying of precast RCC ring slab of 21" dia inner side and 36" dia outer side 7.5" width and 6" thick i/c 3/8" dia 8 Nos. cross link bars welded and two sunk type hooks casted in 1:1½:3 concrete with embedded 15kg CI frame in perfect position i/c transportation charges of average lead of 20km per trip from casting yard to town offices (a minimum of 25 slabs per trip will be transported)(PHED Sch P-No. 30/2)	1906.60	Each	66,731/=
7	35 Nos.	Manufacturing and supplying manhole cover cast in 1:2:4 concrete ration 3" deep at center, reinforced with 3/8" dia tor steel bars at 4" C.C welded to 1/8" thick 2.5" deep MS plate i/c curing, stacking and transportation within 10 miles. (W.S. Sch P-27 / 1(a) 21" dia	913/63	Each	31,977/=


Amount Total (a) **Rs. 8, 80,350/=**

_____ % 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

(Cont.....Page No. 2)

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

NAME OF WORK: Repair / Maintenance and Replacing Jiyapo Hand Pumps at different places of
Moidan, Mahar Jabal Area UC Gadap Gadap Zone

BILL OF QUANTITIES

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

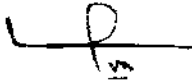
Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
1	1490.00 Rft	Development of tube well testing charges of samples for laboratory (PHED Sch P/43 item 8(a))	200/=	P Rft	2,98,000/=
Amount Total (a)					Rs. 2,98,000/=

_____ % 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

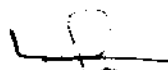
BILL OF QUANTITIES

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

Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
13	20 Nos	Repair of HAND PUMP (partially or completely) In Partially replace of parts i.e. plunger cylinder cone rope aluminum rods with rubber bush PVC pipe of class D 2" dia i/c dismantling and refixing the same i/c repair / Construction of cement concrete plate form etc complete in all respect as directed by Engineer incharge		Each	

Total (B) in 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

NAME OF WORK: **Repair / Maintenance and Replacing Jiyapo Hand Pump at different places of UC Darsano Channo Gadap Zone**

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	1470.00 Rft	Development of tube well testing charges of samples for laboratory (PHED Sch P/43 item 8(a))	200/=	P Rft	2,94,000/=

Amount Total (a) **Rs. 2,94,000/=**

_____ % 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

BILL OF QUANTITIES

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

Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
13	20 Nos	Repair of HAND PUMP (partially or completely) In Partially replace of parts i.e. plunger cylinder cone rope aluminum rods with rubber bush PVC pipe of class D 2" dia i/c dismantling and refixing the same i/c repair / Construction of cement concrete plate form etc complete in all respect as directed by Engineer incharge		Each	

Total (B) in 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

NAME OF WORK: **Repair / Maintenance and Replacing Jiyapo Hand Pump at different places of UC Gadap & Songal ,Gadap Zone**

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	1450.00 Rft	Development of tube well testing charges of samples for laboratory (PHED Sch P/43 item 8(a))	200/=	P Rft	2,90,000/=
Amount Total (a)					<u>Rs. 2,90,000/=</u>

_____ % 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


BILL OF QUANTITIES

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

Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
13	20 Nos	Repair of HAND PUMP (partially or completely) In Partially replace of parts i.e. plunger cylinder cone rope aluminum rods with rubber bush PVC pipe of class D 2" dia i/c dismantling and refixing the same i/c repair / Construction of cement concrete plate form etc complete in all respect as directed by Engineer incharge		Each	

Total (B) in 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. (E) Cost of based on Non / Offered Schedule of Rates.

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

Contractor

Executive Engineer / Procuring Agency

NAME OF WORK: **Construction of Surface Water Tank at different villages of UC Darsano Channo
Gadap Zone****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	1680.00 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	4050/=	% 0 Cft	6,804/=
2	1380.00 Cft	Providing / Laying cement concrete brick or stone ballast 1-1/2" to 2" gauge etc complete (in ratio 1 : 4 : 8)	9416/28	% Cft	1,29,945/=
3	572.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 8" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (22	14268/53	% Cft	81,616/=
4	1050.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 6" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (23)	14621/44	% Cft	1,53,525/=
5	500.00 Cvft	P/L cement concrete plain including placing compacting finishing & curing etc complete i/c screening and washing stone aggregate without shuttering (Gen Sch P-15/ 5 f)(in ratio 1:2:4)	14429/25	% Cft	72,146/=
6	26.51 Cwt	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-18/7.b)	5001/70	P.Cwt	1,32,595/=
7	594.00 Cft	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-18/6-a (1) (Ratio 1 : 2 : 4)	337/=	P-Cft	2,00,178/=
8	1210.00 Sft	Providing and laying 2" thick topping cement concrete (1:2:4) I/C surface finishing and dividing into panels: (Gen Sch P-41/16 (b)	3275.50	% Sft	39,634/=

Page No. 2 (Work No. 05)

9	5640.00 Sft	Providing / Laying Cement Plaster ¾" thick in 1:4 ration upto 20 ft height etc complete(Gen Sch P-57 / 11 (b-c)	3015/76	% Sft	1,70,089/=
10	150 KG	P / Fixing C.I Manhole cover size 18 x 18 weight upto 15 kg etc complet	85/=	P KG	12,750/=
11	120.00 Rft	Providing G.I pipe & special etc including fixing cutting & fitting complete with 7 i/c the cost of cutting trench upto 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen paints to pipe & specials after cleaning & Hessian cloth soaked in maxphal composition wrapped tightly round pipe and testing to a pressure head of 200 feet and handling (Sanitary P-12/vi)	95/79	P Rft	11,495/=
12	40 Nos	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) ¾" dia	227/92	Each	9,117/=

Amount Total (a) Rs. 10,19,894/=

_____ % 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

(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

NAME OF WORK: Construction of Surface Water Tank at different villages of UC Gadap, Gadap Zone**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	1680.00 Cft	Excavation for tanks & reservoirs in all kind soils murrum hard average or soft i/c trimming & dressing sides to true alignment / design sections / 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	4050/=	% 0 Cft	6,804/=
2	1380.00 Cft	Providing / Laying cement concrete brick or stone ballast 1-1/2" to 2" gauge etc complete (in ratio 1 : 4 : 8)	9416/28	% Cft	1,29,945/=
3	572.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 8" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (22	14268/53	% Cft	81,616/=
4	1050.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 6" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (23)	14621/44	% Cft	1,53,525/=
5	500.00 Cvft	P/L cement concrete plain including placing compacting finishing & curing etc complete i/c screening and washing stone aggregate without shuttering (Gen Sch P-15/ 5 f)(in ratio 1:2:4)	14429/25	% Cft	72,146/=
6	26.51 Cwt	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-18/7.b)	5001/70	P.Cwt	1,32,595/=
7	594.00 Cft	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 ¼ gauge) etc complete (Gen Sch P-18/6-a (1) (Ratio 1 : 2 : 4)	337/=	P-Cft	2,00,178/=
8	1210.00 Sft	Providing and laying 2" thick topping cement concrete (1:2:4) I/C surface finishing and dividing into panels: (Gen Sch P-41/16 (b)	3275.50	% Sft	39,634/=

(Cont.....Page No. 2)

Page No. 2 (Work No. 06)

9	5640.00 Sft	Providing / Laying Cement Plaster ¾" thick in 1:4 ration upto 20 ft height etc complete(Gen Sch P-57 / 11 (b-c)	3015/76	% Sft	1,70,089/=
10	150 KG	P / Fixing C.I Manhole cover size 18 x 18 weight upto 15 kg etc complet	85/=	P KG	12,750/=
11	120.00 Rft	Providing G.I pipe & special etc including fixing cutting & fitting complete with 7 i/c the cost of cutting trench upto 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen paints to pipe & specials after cleaning & Hessian cloth soaked in maxphal composition wrapped tightly round pipe and testing to a pressure head of 200 feet and handling (Sanitary P-12/vi)	95/79	P Rft	11,495/=
12	40 Nos	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) ¾" dia	227/92	Each	9,117/=


Amount Total (a) Rs. 10,19,894/=

_____ % 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

(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

NAME OF WORK: Construction of Surface Water Tank at different villages of UC Songal, Gadap**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	1680.00 Cft	Excavation for tanks & reservoirs in all kind soils murrum hard average or soft i/c trimming & dressing sides to true alignment / design sections / 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	4050/=	% 0 Cft	6,804/=
2	1380.00 Cft	Providing / Laying cement concrete brick or stone ballast 1-1/2" to 2" gauge etc complete (in ratio 1 : 4 : 8)	9416/28	% Cft	1,29,945/=
3	572.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 8" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (22	14268/53	% Cft	81,616/=
4	1050.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 6" and below in thickness set in 1:6 cement sand mortar in ground floor super stricture including raking out joints & curing etc complete(Sch Buil P-18 (23)	14621/44	% Cft	1,53,525/=
5	500.00 Cvft	P/L cement concrete plain including placing compacting finishing & curing etc complete i/c screening and washing stone aggregate without shuttering (Gen Sch P-15/ 5 f)(in ratio 1:2:4)	14429/25	% Cft	72,146/=
6	26.51 Cwt	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-18/7.b)	5001/70	P.Cwt	1,32,595/=
7	594.00 Cft	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 ¼ gauge) etc complete (Gen Sch P-18/6-a (1) (Ratio 1: 2 : 4)	337/=	P-Cft	2,00,178/=
8	1210.00 Sft	Providing and laying 2" thick topping cement concrete (1:2:4) I/C surface finishing and dividing into panels: (Gen Sch P-41/16 (b)	3275.50	% Sft	39,634/=

(Cont.....Page No. 2)

Page No. 2 (Work No. 07)

9	5640.00 Sft	Providing / Laying Cement Plaster ¾" thick in 1:4 ration upto 20 ft height etc complete(Gen Sch P-57 / 11 (b-c)	3015/76	% Sft	1,70,089/=
10	150 KG	P / Fixing C.I Manhole cover size 18 x 18 weight upto 15 kg etc complet	85/=	P KG	12,750/=
11	120.00 Rft	Providing G.I pipe & special etc including fixing cutting & fitting complete with 7 i/c the cost of cutting trench upto 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen paints to pipe & specials after cleaning & Hessian cloth soaked in maxphal composition wrapped tightly round pipe and testing to a pressure head of 200 feet and handling (Sanitary P-12/vi)	95/79	P Rft	11,495/=
12	40 Nos	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) ¾" dia	227/92	Each	9,117/=

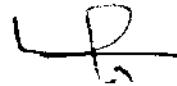
Amount Total (a) Rs. 10,19,894/=

_____ % 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

(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

NAME OF WORK: Improvement of Sewerage system in different villages of UC Manghopir
Gadap Zone**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	13200.0 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.47/5)	4650.00	%Cft	61,380/=
2	300.0 Rft 800.0 Rft	Providing R.C.C pipes of rubbering joints and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure (PHED Sch P-18/b(2) (i,ii,iii)) (i) For 8" dia (ii) For 12" dia	206.00 367.00	P Rft P Rft	61,800/= 2,93,600/=
3	11880.0 cft	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete (PHED Sch P-No. 53/24)	2760.00	%Cft	32,789/=
4	35 Nos	Construction of Manhole 4 ft dia 5 ft depth (inner dimension) as per approved design of K.W & S.B including the cost of excavation, 6 inch thick C.C 1:4:8 using stone ballast 2 inch and done gauge 9 inch thick C.C. 1:2:4 plain walls with finishing refilling the excavated stuff around structure curing etc complete as per directed engineer incharge	11295/=	Each	3,95,325/=
5	25.20 Rft	Add or less depth beyond 5 ft depth in manhole etc complete (Less depth 1 x 25.20 = 25.20 Rft)	2510/=	P Rft	(-) 63,252/=
6	35 Nos.	Manufacturing and supplying of precast RCC ring slab of 21" dia inner side and 36" dia outer side 7.5" width and 6" thick i/c 3/8" dia 8 Nos. cross link bars welded and two sunk type hooks casted in 1:1½:3 concrete with embedded 15kg CI frame in perfect position i/c transportation charges of average lead of 20km per trip from casting yard to town offices (a minimum of 25 slabs per trip will be transported) (PHED Sch P-No. 30/2)	1906.60	Each	66,731/=
7	35 Nos.	Manufacturing and supplying manhole cover cast in 1:2:4 concrete ration 3" deep at center, reinforced with 3/8" dia tor steel bars at 4" C.C welded to 1/8" thick 2.5" deep MS plate i/c curing, stacking and transportation within 10 miles. (W.S. Sch P-27 / 1(a) 21" dia	913/63	Each	31,977/=

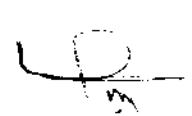
Amount Total (a) **Rs. 8, 80,350/=**

_____ % 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

(Cont.....Page No. 2)

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

NAME OF WORK :- **Improvement of Water Supply Scheme at Abdul Rehman Chutto Goth of
UC Gadap Gadap Zone****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	2111.00 Cft	Wet sinking of wells for depth below spring level by means of Devers including all charges for shoring loading and removing excavated material within (x) 45' to any depth (Gen Sch Page 86/87 (x)	226168/22	% 0 Cft	2,54,824/=
2	9000.00 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	41,850/=
3	2000.00 Rft	Providing PVC pipes of Class "C" (equivalent make) Prince pipe fixing in trench i/c cutting, fitting and jointing with "Z" joint with one rubber ring i/c testing with water to head of 91.5 meter or 300 ft. (P.H.E.D) P-24/ 5 a.c.d). 3" Dia	107/=	P Rft	2,14,000/=
4	06 Nos 06 Nos 12 Nos	Supplying and fixing PVC fittings for Z joint pipes etc. Complete (i) Tee 3" Dia (ii) Bend 3" Dia (iii) Elbow 3" Dia	361.00 475.00 350.00	Each Each Each	2,166/= 2,850/= 4,200/=
5	01 No	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) 3" Dia	1940/84	Each	1,941/=
6	01 No	Supplying / Fixing 3" dia Air valve with flange ends rubber washer nut bolts heavy pattern etc complete (R.A)	4000/=	Each	4000/=
7	02 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	37,640/=
8	1100.00 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	22,356/=
9	672.00 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 fance guards lights flags where ever equired lift upto 5' & lead upto one chain	4050/=	% 0 Cft	2,722/=
10	552.00 Cft	Providing / Laying cement concrete brick or stone ballast 1-1/2" to 2" gauge etc complete (in ratio 1 : 4 : 8)	9416/28	% Cft	51,978/=

(Cont.....Page No. 2)

Sr. No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
11	228.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 8" and below in thickness set in 1:6 cement sand mortar in ground floor super structure including raking out joints & curing etc complete(Sch Buil P-18 (22)	14268/53	% Cft	32,532/=
12	420.00 Cft	Providing / Laying 1:3:6 cement concrete Solid Block masonry wall 6" and below in thickness set in 1:6 cement sand mortar in ground floor super structure including raking out joints & curing etc complete(Sch Buil P-18 (23)	14621/44	% Cft	61,410/=
13	200.00 Cft	P/L cement concrete plain including placing compacting finishing & curing etc complete i/c screening and washing stone aggregate without shuttering (Gen Sch P-15/ 5 f)(in ratio 1:2:4)	14429/25	% Cft	28,859/=
14	8.46 Cwt	Fabrication of mild steel reinforcement using tore bars for cement concrete i/c cutting laying bending in position making joints & fastening i/c cost of binding wire (also i/c removal of rust from bars) etc complete (Gen Sch P-18/7.b)	5001/70	P.Cwt	42,314/=
15	237.00 Cft	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 ¼ gauge) etc complete (Gen Sch P-18/6-a (1) (Ratio 1 : 2 : 4)	337/=	P-Cft	79,869/=
16	484.00 Sft	Providing and laying 2" thick topping cement concrete (1:2:4) I/C surface finishing and dividing into panels: (Gen Sch P-41/16 (b)	3275.50	% Sft	15,853/=
17	2256.00 Sft	Providing / Laying Cement Plaster ¾" thick in 1:4 ration upto 20 ft height etc complete(Gen Sch P-57 / 11 (b-c)	3015/76	% Sft	68,036/=
18	60 KG	P / Fixing C.I Manhole cover size 18 x 18 weight upto 15 kg etc complet	85/=	P KG	5,100/=
19	48.00 Rft	Providing G.I pipe & special etc including fixing cutting & fitting complete with 7 i/c the cost of cutting trench upto 2-1/2 feet deep refilling watering ramming and disposal of surplus earth within one chain and painting 2 coats of bitumen paints to pipe & specials after cleaning & Hessian cloth soaked in maxphal composition wrapped tightly round pipe and testing to a pressure head of 200 feet and handling (Sanitary P-12/vi)	95/79	P Rft	4,598/=
20	16 Nos	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) ¾" dia	227/92	Each	3,647/=

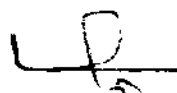
Amount Total (a) **Rs. 9,82,745/=**

_____ % 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

(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

NAME OF WORK: Supply of Manhole Covers & Ring Slabs at different streets of UC Maymarabad & Gujro Gdap Zone.**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	214 Nos.	Manufacturing and supplying of precast RCC ring slab of 21" dia inner side and 36" dia outer side 7.5" width and 6" thick i/c 3/8" dia 8 Nos. cross link bars welded and two sunk type hooks casted in 1:1½:3 concrete with embedded 15kg CI frame in perfect position i/c transportation charges of average lead of 20 km per trip from casting yard to town offices (a minimum of 25 slabs per trip will be transported) (PHED Sch P-No. 30/2)	1906.60	Each	4,08,012.00
2	214 Nos.	Manufacturing and supplying manhole cover cast in 1:2:4 concrete ration 3" deep at center, reinforced with 3/8" dia tor steel bars at 4" C.C welded to 1/8" thick 2.5" deep MS plate i/c curing, stacking and transportation within 10 miles. (PHED. Sch P-30 / I(a, b) (a) 21" dia	913.63	Each	1,95,517.00
	214 Nos.	(b) 24" dia	1051.25	Each	2,24,968.00

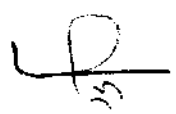
Amount Total (a) Rs. 8,28,497/=

_____ % 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

(Cont.....Page No. 2)

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

NAME OF WORK: **P/L Water Supply lines at Master Ghulam Qadir Goth, Siddique Goth & Ahmed Brohi Goth UC Songal Gadap Zone****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	39750.00 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	1,84,838/=
2	300.00 Rft	Providing PVC pipes of Class "C" (equivalent make) Prince pipe fixing in trench i/c cutting, fitting and jointing with "Z" joint with one rubber ring i/c testing with water to head of 91.5 meter or 300 ft. (P.H.E.D) P-24/ 5 a.c.d). 2" Dia	55/=	P Rft	2,91,500/=
3	10 Nos 20 Nos 38 Nos 20 Nos	Supplying and fixing PVC fittings for Z joint pipes etc. Complete (i) Tee 2" Dia (ii) Bend 2" Dia (iii) Socket 2" Dia (iv) Elbow 2" Dia	159.00 160.00 98.00 225.00	Each Each Each Each	1,590/= 3,200/= 3,724/= 4,500/=
4	10 Nos	Providing / Fixing Full C.I Sluice valve heavy pattern flanges ended etc complete (important) 2" Dia	4000/=	Each	40,000/=
5	03 Nos	Supplying / Fixing 3" dia Air valve with flange ends rubber washer nut bolts heavy pattern etc complete (R.A)	4000/=	Each	12,000/=
6	10 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	1,88,200/=
7	35775.00 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	98,739/=

Amount Total (a) **Rs. 8,28,291/=**

_____ % 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

(Cont.....Page No. 2)

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