



TENDER DOCUMENTS

**PROVIDING & LAYING 6" DIA WATER LINE FROM GALI NO 1 TO GALI
NO 15 SECTOR 1-B WARD NO 03 UC 08 ORANGI TOWN.**

KARACHI WATER & SEWERAGE BOARD

BIDDING DATA

- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work PROVIDING & LAYING 6" DIA WATER LINE FROM GALI NO 1 TO GALI NO 15 SECTOR 1-B WARD NO 03 UC 08 ORANGI TOWN.
- (c) Procuring Agency Address _____
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening
The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____

Amount:

Rs. /=

C. Huccin
Executive Engineer
KW&SB

Authority Issuing Bidding Document

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis
Time limit : 15 days
Penalty for delay: /- P/day
Tender Cost : /-
Date of Opening: _____

Name of Work **PROVIDING & LAYING 6" DIA WATER LINE FROM GALI NO 1 TO GALI NO 15 SECTOR 1-B WARD 08 ORANGI TOWN.** JC

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	A	t
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	6300	Cft			%0cft		
2	Execution for pipe line in trenches and pits in Soft Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	6300	Cft			%0cft		
3	Execution for pipe line in trenches and pits in Hard Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	18900	Cft			%0cft		

4	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	14	Days			p/day
5	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet confirming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) (6" DIA) 7.9mm	2070	Rft			p/rft
6	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 6" dia	08	Nos			Each
7	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee 6" dia	1	No			Each
8	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 6" dia	03	Nos			Each
9	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 6"	03	Nos			Each
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	6300	Cft			%0cft
11	Supply of Sand	24339.05	Cft			%0cft
12	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution	03	Nos			Each

bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" dia tor bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8" dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.

13

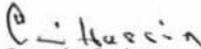
Add / Deduct for extra depth per inch

72

Inches

p/inch

Total Amount Rs. _____


Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____



TENDER DOCUMENTS

**REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO
31 TO HOUSE NO 42 IN SECTOR 16/C MILLAT COLONY WARD NO 4, UC**

-16 ORANGI TOWN.

KARACHI WATER & SEWERAGE BOARD

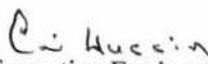
BIDDING DATA

- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO 31 TO HOUSE NO 42 IN SECTOR 16/C MILLAT COLONY WARD NO 4, UC -16 ORANGI TOWN.
- (c) Procuring Agency Address _____
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____

Amount:

Rs. /=-

Authority Issuing Bidding Document


Executive Engineer
KW&SB

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis
Time limit : 15 days
Penalty for delay: /- P/day
Tender Cost : /-
Date of Opening: _____

Name of Work **REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO 31 TO HOUSE NO 42 IN SECTOR 16/C MILLAT COLONY WARD NO 4, UC -16 ORANGI TOWN.**

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	Amount
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	6300	Cft			%0cft	
2	Execution for pipe line in trenches and pits in Soft Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	6300	Cft			%0cft	
3	Execution for pipe line in trenches and pits in Hard Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	18900	Cft			%0cft	

4	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	15	Days			p/day
5	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet confirming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) 6" DIA) 7.9mm	2065	Rft			p/rft
6	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 6" dia	10	Nos			Each
7	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee 6" dia	1	No			Each
8	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 6" dia	03	Nos			Each
9	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 6"	03	Nos			Each
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	6300	Cft			%0cft
11	Supply of Sand	24339.05	Cft			%0cft
12	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution	03	Nos			Each

13	bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" diator bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8" dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.	72	Inches			p/inch	
	Add / Deduct for extra depth per inch						

Total Amount Rs. _____

A. Hussain
Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____



TENDER DOCUMENTS

**REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO
2998 TO HOUSE NO A-1/4 IN GALI NO 06 GULSHAN E BEHAR WARD 4
UC NO 16 ORANGI TOWN**

KARACHI WATER & SEWERAGE BOARD

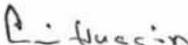
BIDDING DATA

- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO 2998 TO HOUSE NO A-1/4 IN GALI NO 06 GULSHAN E BEHAR WARD 4 UC NO 16 ORANGI TOWN
- (c) Procuring Agency Address _____
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____

Amount:

Rs. /=

Authority Issuing Bidding Document


Executive Engineer
KW&SB

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis
Time limit : 15 days
Penalty for delay: /- P/day
Tender Cost :-
Date of Opening: _____

Name of Work **REPLACEMENT AND IMPROVEMENT OF WATER LINE FROM HOUSE NO 2998 TO HOUSE NO A-1/4 IN GALI NO 06 GULSHAN E BEHAR WARD 4 UC NO 16 ORANGI TOWN**

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	Amount
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	9000	Cft			%0cft	
2	Execution for pipe line in trenches and pits in Soft Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	18000	Cft			%0cft	
3	Execution for pipe line in trenches and pits in Hard Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	18000	Cft			%0cft	

4	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	10	Days			p/day
5	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet conforming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) (6" DIA) 7.9mm	2980	Rft			p/rft
6	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 6" dia	10	Nos			Each
7	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee 6" dia	1	No			Each
8	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 6" dia	03	Nos			Each
9	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 6"	03	Nos			Each
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	9000	Cft			%0cft
11	Supply of Sand	35198.65	Cft			%0cft
12	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution	03	Nos			Each

bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" dia tor bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8" dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.

13

Add / Deduct for extra depth per inch

72

Inches

p/inch

Total Amount Rs. _____

P. H. Hussain
Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____



TENDER DOCUMENTS

**REPLACEMENT OF WATER LINE IN GALI NO 5 WARD NO 4 GHOUSIA
BALOCH COLONY UC -19 ORANGI TOWN.**

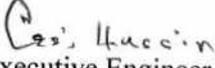
KARACHI WATER & SEWERAGE BOARD

BIDDING DATA

- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work REPLACEMENT OF WATER LINE IN GALI NO 5 WARD NO 4 GHOSIA BALOCH COLONY UC -19 ORANGI TOWN.
- (c) Procuring Agency Address _____
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____

Amount:

Rs. /=-


Executive Engineer
KW&SB

Authority Issuing Bidding Document

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis

Time limit : 15 days

Penalty for delay: /- P/day

Tender Cost : /-

Date of Opening: _____

Name of Work **REPLACEMENT OF WATER LINE IN GALI NO 5 WARD NO 4 GHOUSIA BALOCH COLONY UC -19 ORANGI TOWN.**

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	Amount
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	4500	Cft			%0cft	
2	Execution for pipe line in trenches and pits in Soft Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	9000	Cft			%0cft	
3	Execution for pipe line in trenches and pits in Hard Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	9000	Cft			%0cft	

4	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	10	Days			p/day
5	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet confirming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) (6" DIA) 7.9mm	1500	Rft			p/rft
6	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 6" dia	03	Nos			Each
7	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee 6" dia	1	No			Each
8	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 6" dia	02	Nos			Each
9	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 6"	02	Nos			Each
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	4500	Cft			%0cft
11	Supply of Sand	17599.32	Cft			%0cft
12	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution	02	Nos			Each

bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" diator bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8"dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.

13

Add / Deduct for extra depth per inch

48

Inches

p/inch

Total Amount Rs. _____

Dr. Husein
Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____



TENDER DOCUMENTS

**REPAIR OF OLD WATER LINE FROM HOUSE NO 257 TO B-296 IN
HANIFABAD WARD 4 GALI NO 3&4 GHOSIA BALOCH COLONY UC -19
ORANGI TOWN.**

KARACHI WATER & SEWERAGE BOARD

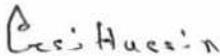
BIDDING DATA

- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work REPAIR OF OLD WATER LINE FROM HOUSE NO 257 TO B-296 IN HANIFABAD WARD 4 GALI NO 3&4 GHOUSIA BALOCH COLONY UC -19 ORANGI TOWN.
- (c) Procuring Agency Address
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time. _____
- (j) Time for completion from written order commence _____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date _____

Amount:

Rs. /=

Authority Issuing Bidding Document


Executive Engineer
KW&SB

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis

Time limit : 15 days

Penalty for delay: /- P/day

Tender Cost : /-

Date of Opening: _____

Name of Work **REPAIR OF OLD WATER LINE FROM HOUSE NO 257 TO B-296 IN HANIFABAD WARD 4 GALI NO 3&4
GHOUSIA BALOCH COLONY UC -19 ORANGI TOWN.**

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	Amount
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	4500	Cft			%0cft	
2	Execution for pipe line in trenches and pits in Soft Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	9000	Cft			%0cft	
3	Execution for pipe line in trenches and pits in Hard Rock i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	9000	Cft			%0cft	

4	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	10	Days			p/day
5	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet conforming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) (6" DIA) 7.9mm	1500	Rft			p/rft
6	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 6" dia	03	Nos			Each
7	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of fabrication and welding to the split collar tee 6" dia	1	No			Each
8	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 6" dia	02	Nos			Each
9	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 6"	02	Nos			Each
10	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	4500	Cft			%0cft
11	Supply of Sand	17599.32	Cft			%0cft
12	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution	02	Nos			Each

13	bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" diator bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8" dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.	48	Inches			p/inch
	Add / Deduct for extra depth per inch					

Total Amount Rs. _____

P. S. Hassan
Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____



TENDER DOCUMENTS

REPLACEMENT OF WATER LINE NEAR ISLAM CHOWK WARD NO 4
GHOUSIA BALOCH COLONY UC 19 ORANGI TOWN

KARACHI WATER & SEWERAGE BOARD

BIDDING DATA

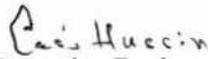
- (a) Name of Procuring Agency KW&SB
- (b) Brief Description of Work REPLACEMENT OF WATER LINE NEAR ISLAM CHOWK WARD NO 4 GHOUSIA BALOCH COLONY UC 19 ORANGI TOWN
- (c) Procuring Agency Address
- (d) Estimate Cost On Item rate basis
- (e) Amount of Bid Security NIL
- (f) Period of Bid Validity 90 Days
- (g) Security Deposit (including Bid Security) 10%
- (h) Venue, Time and Date of Bid Opening
The Tender in sealed cover super scribed with the name of the work should be dropped in the Tender Box kept in office of Deputy Commissioner Karachi West at Habib Bank Chowrangi SITE Karachi on _____ at _____ PM.
- (i) Deadline for submission of Bid along with time.

- (j) Time for completion from written order commence
_____ Days
- (k) Liquidity damage Rs.1000/- per day of delay
- (l) Bid issued to Firm M/s. _____
- (m) Deposit Receipt No. & Date

Amount:

Rs./=

Authority Issuing Bidding Document


Executive Engineer
KW&SB

**OFFICE OF THE EXECUTIVE ENGINEER ORANGI
KARACHI WATER & SEWERAGE BOARD**

Estimate amount: Item Rate basis
Time limit : 15 days
Penalty for delay: /- P/day
Tender Cost : /-
Date of Opening: _____

Name of Work **REPLACEMENT OF WATER LINE NEAR ISLAM CHOWK WARD NO 4 GHOUSIA BALOCH COLONY UC 19
ORANGI TOWN**

S No	Description of Work	Qty	Unit	Rate in Figures	Rate in Words	Unit	Amount
1	Execution for pipe line in trenches and pits in All kind of soil i/c trimming and dressing sides to true alignment and shapes leveling of bed of trenches to correct level and grade cutting joint holes and disposal of surplus earth with in a one chain as directed by engineering In charge providing fence hoards lights pelages and temporary crossing for non-vehicular traffic where ever required lift up to 5' (1.52m) and lead up to one chain (30.5m)	29625	Cft			%0cft	
2	Full hire charges of the pumping set per day inclusive of wages of driver and assistant fuel or electric energy plate forms required for placing pumps etc. at lower depth with suction delivery at pipes for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job hire charges of pumping set of up to 10-HP pumping out water from 10ft deep trench.	20	Days			p/day	
3	Manufacturing supplying & fixing black steel MS Pipe made out of MS Sheet confirming to API 5L grade X-42 ERW & externally asphalt coated with fiber glass 6.4mm thick (AWWA specification) i/c laying jointing with helical welding in trenches i/c cost of bends of any degree and testing with water specified pressure for different dia of pipes as below.(Straight) (8" DIA) 7.9mm	1975	Rft			p/rft	
4	P/F MS Bend fabricated with 3/8" thick MS plate having outer length and total weight as mentioned against each item 8" dia	5	Nos			Each	
5	P/F 0-9" MS Long 3/8" thick MS Neck to existing MS pipe of Split Collar Tee having a total weight as mentioned against each item i/c the cost of	1	No			Each	

	fabrication and welding to the split collar tee 8" dia					
6	C.L sluice valve heavy pattern (Test Pressure 21.0 kg/Sq.cm or 300 lbs /sq. Inch) imported 8" dia	02	Nos			Each
7	Fixing of sluice with two tail piece one end socked with nuts and bolts and rubber packing etc. 8"	02	Nos			Each
8	Refilling the excavated stuff in trenches 6" thick layer i/c watering hammering to full compaction etc complete.	28752.91	Cft			%0cft
9	Construction of CC block masonry chamber of 4'x4'x4' deep with 18"18 cast and frame weighing 45kg fixed in RCC 1:2:4 slab 6" thick with steel 1/2 "dia for bars at 6" C/C with L/4 bent up @ 6" dia C/C distribution bar at Top 6 thick 1:4:8 bed in foundation steel 1/2" dia tor bars @ 6" C/C pudlo/dam prove 1/2" thick surface and outer side of wall surface up to 6"-6" deep WF MS foot rest 5/8"dia @ every ten feet depth curing excavation de-watering Refilling etc. complete.	02	Nos			Each
10	Add / Deduct for extra depth per inch	48	Inches			p/inch

Total Amount Rs. _____

A. H. Hussain
Executive Engineer

KW&SB

NOTE:- Contractor will abide all existing rules / terms & condition of SPPRA Rule-2010.

I/We hereby Quoted an Amount of Rs. _____ On item rate basis.

In words (_____)

Signature of Contractor _____

Address: _____

Cell No. _____