

KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

BID EVALUATION REPORT

21

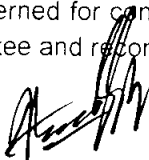
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	SPPRA Serial No.20738 I.D No. /2014
3	Tender Description/Name of Work/Item	EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site
6	Total Bid Documents Sold	02 Nos
7	Total Bid Received	02 Nos
8	Technical Bid Opening Date (if applicable)	N/A .
9	No. of Bid Technically Qualified (if applicable)	N/A .
10	Bid (s) rejected	One
11	Financial Bid Opening Date	18/06/2014


12 Bid Evaluation Report

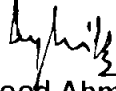
S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. Sahara Tamirat	Rs. 999,612/-	1st Lowest	At Par	Substantially Responsive	P.O # GLP006864 Dt: 18-06-2014 Rs.20,000/- JS Bank Gulshan-e-Iqbal Scheme. 24 Br
2	M/s. RFR Construction	Rs. 1,001,017/-	2nd Lowest	@ 0.1405% Above	Un Responsive bid due to Disqualified	P.O # GLP006822 Dt: 11-06-2014 Rs.20,000/- JS Bank Gulshan-e-Iqbal Scheme. 24 Br

The all concerned bidder are being informed accordingly.


The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s. Sahara Tamirat. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member/Secretary


(Saif-ul-Haque)
Additional Director Internal
Audit - KMC Member


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member


(Abdul Rahim Khattak)
Chief Engineer (IPD),
(Convener)

NIT Sr. No. 29738

Method of Procurement: Single Stage Single Envelope.

Name of Work: EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 18-06-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

2. Two bidders submitted their bids till the deadline of submission.

- i. M/s. Sahara Tamirat.
- ii. M/s. RFR Costruction

3. The bids were opened at 02:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Sahara Tamirat	Rs. 999,612/-	Rs.20,000/-	P.O # GLP006864 Dt: 18-06-2014 JS Bank Gulshan-e-Iqbal Scheme, 24 Br
02	M/s. RFR Costruction	Rs. 1,001,017/-	Rs.20,000/-	P.O # GLP006822 Dt: 11-06-2014 JS Bank Gulshan-e-Iqbal Scheme, 24 Br

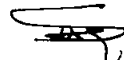
4. The bids do not contain any over-writing or cutting.

5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

The meeting ended with the note of thanks to and from the chair.



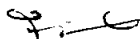
(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member / Secretary



(Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member



(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member



(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member



(Abdul Raheem Khattai)
Chief Engineer (IPD)
Convener

BIDDERS QUALIFICATION REPORT

Rule-46(i) (a) Single Stage One Envelope Procedure

Opening Date: 18-06-2014

Name of Work: **EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD.**

Name of Bidder **M/s. Sahara Tamirat.**

S.No	Eligibility	Yes	No
1	Relevant experience	Yes	—
2	Turnover Statement	Yes	—
3	Registration with Income Tax	Yes	—
4	Registration with Sales Tax where applicable.	—	—

Qualified

Name of Bidder **M/s. RFR Costruction**

S.No	Eligibility	Yes	No
1	Relevant experience	—	—
2	Turnover Statement	—	—
3	Registration with Income Tax	—	—
4	Registration with Sales Tax where applicable.	—	—

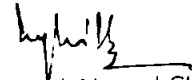
Disqualified



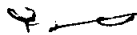
(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member / Secretary



(Saif-ul-Haque)
Additional Director Internal
Audit – KMC Member



(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member



(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member



(Abdul Raheem Khattai)
Chief Engineer (IPD)
Convener

COMPARATIVE STATEMENT

NAME OF WORK: EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD

S.No	Description of Work	Engineer's Estimate				M/s. Sahara Tamirat		M/s. RFR Construction	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
		7445.00 Cft	605.00	% Cft	45,042.25	605.00	45,042	605.00	45,042
1	Dismantling & Removing road matalling								
2	Excavation for pipe line intranches and pits in all kinds of soil murum i/c dressing side to ture alignment and shape leveling of bed of tranches to correct level & good cutting joint hole & disposal of surplus earth within a one chain as desired by Engineer Incharge providing fence guards lights flag and temporary corrsing for non vehicular traffic where every request lift upto 5' ft (1.52m) and lead upto one chain (3.5m)	18612.50 Cft	4,650.00	% 0 Cft	86,548.13	4,650.00	86,548	4,650.00	86,548
3	Providing Laying UPVC Pipes of Class "C" fixing in trenches i/c cutting fitting and jointing with Z Joint with one rubber ring i/c testing with water to a head 91.5 meter or 300 ft	685.00 Rft	107.00	P/Rft	73,295.00	107.00	73,295	108.00	73,980
	80 MM	720.00 Rft	174.00	P/Rft	125,280.00	174.00	125,280	175.00	126,000
	100 MM								
4	P/L & fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polyethylene PE pipe (HDPE-100) for w/s confirming ISO 4427/Din 8074/8075 B.s 3580 & (PN-10)	84 Rft	530.00	P/Rft	44,520.00	530.00	44,520	530.00	44,520
	160 MM								
5	C.I sluice valve heavy pattern test pressure 21 0Kg/sq or 300 lb/sq inch (imported)	4.00 Nos	4,290.00	Each	17,160.00	4,290.00	17,160	4,290.00	17,160
	3" Dia	3.00 Nos	5,460.00	Each	16,380.00	5,460.00	16,380	5,460.00	16,380
	4" Dia								
6	Fixing of slice valve with 2 cost iron picese one flanged and other with socket including the cost of nuts bolts and rubber packing, labour etc.Complete.	4.00 Nos	1,254.00	Each	5,016.00	1,254.00	5,016	1,254.00	5,016
	3" Dia	3.00 Nos	1,532.00	Each	4,596.00	1,532.00	4,596	1,532.00	4,596
	4" Dia								



NAME OF WORK: EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD


S.No	Description of Work	Engineer's Estimate			M/s. Sahara Tamirat		M/s. RFR Construction		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
7	Repair of leaking joints (External Vatta) of PRCC pipe i/c cost of excavation, labour, sealing material de-watering refilling of excavated stuff	9.00 Nos	10,729.00	Each	96,561.00	10,729.00	96,561	10,729.00	96,561
	15" dia	6.00 Nos	9,716.00	Each	58,296.00	9,716.00	58,296	9,716.00	58,296
8	Providing chamber inside dimension with 24"x24" C.I cover & frame (weight-65 Kg) fixed on RCC 1:2:4 slab 6" thick with steel 1/2" Dia main bars 06" C/C & 1/4" dia @ 8" C.C distribution bars 6" thick C.C 1:3:6 block masonry wall set in 1:6 C.M 6" thick 1:4:8 in foundation 2" thick C.C 1:2:4 flooring 1/2" thick C.Plaster 1:6 to all in side wall surface top i/c Providing / fixing foot rest and every one foot of depth beyond 2 1/2 depth i/c curing excavation back filling and disposal of surplus earth	3.00 Nos	28,357.00	Each	85,071.00	28,357.00	85,071	28,357.00	85,071
	4' x 4' x 4'	4.00 Nos	55,923.00	Each	223,692.00	55,923.00	223,692	55,923.00	223,692
9	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy plate form required for placing the pump etc, at lower depth with suction and delivery pipe for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job of 10 HP pumping out water from 10 ft deep trenches.	23.00 Day	1,500.00	P/Day	34,500.00	1,500.00	34,500	1,500.00	34,500








NAME OF WORK: EMERGENT LEAKAGES OF 15" DIA & 12" DIA PRCC PIPE IN SHAHRAH-E-NOOR JEHAN PEOPLES CHOWRANGI TO NAMAK BANK & DIFFERENT PLACES OF NORTH NAZIMABAD

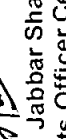
S.No	Description of Work	Engineer's Estimate			M/s. Sahara Tamirat		M/s. RFR Construction		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount
10	P/F Split Collar 9" wide on AC pipe fabricated with 1/4" thick MS Plate weighing as mentioned against each item i/c the cost of 4 nos 1/4" thick MS flanges, nut bolts, rubber packing labour and sealling material etc complete 3" dia (7.77 Kg) 4" Dia (8.68 Kg)	4.00 Nos 6.00 Nos	1,695.00 1,835.00	Each Each	6,780.00 11,010.00	1,695.00 1,835.00	6,780 11,010	1,695.00 1,835.00	6,780 11,010
11	Providing and fixing (0-9") 3/8" thick M.S neck to existing M.S Pipe or to a split collar tee having i/c the cost of fabrication and welding to the split collar tee 3" dia (4.773 Kg) 4" Dia (6.665 Kg)	4.00 Nos 6.00 Nos	895.00 1,229.00	Each Each	3,580.00 7,374.00	895.00 1,229.00	3,580 7,374	895.00 1,229.00	3,580 7,374
12	Providing and fixing MS bend fabricated with 3/8" thick MS plate having an outer length and total weight as mentioned. 3" Dia (3.571 Kg) 4" Dia (9.349 Kg)	1.00 Nos 3.00 Nos	609.00 1,082.00	Each Each	609.00 3,246.00	609.00 1,082.00	609 3,246	609.00 1,082.00	609 3,246
13	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete	18498.24 Cft	2,760.00	% 0 Cft	51,055.14	2,760.00	51,055	2,760.00	51,055
	Total Quoted / Corrected Cost				999,611.52		999,611.52		1,001,016.52
	Say				999,612		999,612		1,001,017


 (Maqsood Ahmed Shaikh)
 Superintending Engineer (KMC)
 Member


 (Abdul Rahim Khattak)
 Chief Engineer (IPD), (Convener)


 (Saif-ul-Haque)
 Additional Director Internal
 Audit - KMC Member


 (Syed Fahim Akhtar Zaidi)
 Chief Engineer (Central)
 Member


 (Abdul Jabbar Shaikh)
 Accounts Officer (Central)
 Member/Secretary

KARACHI WATER & SEWERAGE BOARD

OFFICE OF THE CHIEF ENGINEER (IP&D)

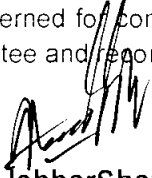
BID EVALUATION REPORT

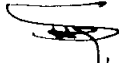
1	Name of Procuring Agency	KARACHI WATER & SEWERAGE BOARD
2	Tender Reference No	SPPRA Serial No.20738 I.D No. /2014
3	Tender Description/Name of Work/Item	P/L 4" DIA 3" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD
4	Method of Procurement	Single Stage (One Envelop)
5	Tender Published	Through Web Site
6	Total Bid Documents Sold	03 Nos
7	Total Bid Received	03 Nos
8	Technical Bid Opening Date (if applicable)	N/A
9	No. of Bid Technically Qualified (if applicable)	N/A
10	Bid (s) rejected	One
11	Financial Bid Opening Date	18/06/2014
12	Bid Evaluation Report	

S #	NAME OF FIRM OR BIDDER	COST OFFERED BY THE BIDDERS	RANKING IN TERMS OF COST	COMPARISON WITH ESTIMATED COST	REASON FOR ACCEPTANCE/ REJECTION	REMARKS
1	M/s. Sahara Tamirat	Rs. 999,601/-	1st Lowest	At Par	Substantially Responsive	P.O # GLP006826 Dt: 11-06-2014 Rs.20,000/- JS Bank Gulshan-e-Iqbal Scheme, 24 Br
2	M/s. Nabiha & Co.	Rs 1,018,998/-	2nd Lowest	@ 1.9405% Above	Substantially Responsive	P.O # GLP006825 Dt: 11-06-2014 Rs.20,000/- JS Bank Gulshan-e-Iqbal Scheme, 24 Br
3	M/s. RFR Construction	Rs. 1,024,518/-	3rd Lowest	@ 2.4927% Above	Un Responsive bid due to Disqualified	P.O # GLP006823 Dt: 11-06-2014 Rs 20,000/- JS Bank Gulshan-e-Iqbal Scheme, 24 Br

The all concerned bidder are being informed accordingly.


The E E Concerned for compliance of rule 45 of SPPRA 2010 M/s. Sahara Tamirat. declared as the lowest responsive bidder by the Committee and recommended for Sanction from Competent Authority.


(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member/Secretary


(Saif-ul-Haque)
Additional Director Internal
Audit - KMC Member


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member


(Abdul Rahim Khattak)
Chief Engineer (IPD),
(Convener)

NIT Sr. No. 20738

Method of Procurement: Single Stage Single Envelope.

Name of Work: P/L 4" DIA 3" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD.

MINUTES OF BID OPENING MEETING.

A meeting of the procurement committee of this department was held on 18-06-2014 for opening the bids received in respect of subject NIT till deadlines of submission. The meeting was attended by all / following members of the procurement committee and the representative of bidders. (Attendance sheet is enclosed).

2. Three bidders submitted their bids till the deadline of submission.

- i. M/s. Sahara Tamirat.
- ii. M/s. Nabiha & Co.
- iii. M/s. RFR Costruction


3. The bids were opened at 02:30 P.M in the presence of the above mentioned participants and the rates quoted by bidders were read aloud and encircled by Chairman of the Procurement Committee.

S. No	Name of Firm	Quoted Price	Amount of Bid Security	Pay Order No. / Date
01	M/s. Sahara Tamirat	Rs. 999,601/-	Rs.20,000/-	P.O # GLP006826 Dt: 11-06-2014 JS Bank Gulshan-e-Iqbal Scheme, 24 Br
02	M/s. Nabiha & Co.	Rs. 1,019,593/-	Rs.20,000/-	P.O # GLP006825 Dt: 11-06-2014 JS Bank Gulshan-e-Iqbal Scheme, 24 Br
03	M/s. RFR Costruction	Rs. 1,021,044/-	Rs.20,000/-	P.O # GLP006823 Dt: 11-06-2014 JS Bank Gulshan-e-Iqbal Scheme, 24 Br

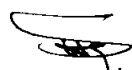
4. The bids do not contain any over-writing or cutting.

5. The committee shall examine all the bids as per the qualification / eligibility criteria provided in the bidding document and verify the documents and bid security submitted by the bidders (if required).

The meeting ended with the note of thanks to and from the chair.


(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member / Secretary


(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member


(Saif-ul-Haque)
Additional Director Internal
Audit - KMC Member


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member


(Abdul Raheem Khatti)
Chief Engineer (IPD)
Convener

BIDDERS QUALIFICATION REPORT

Rule-46(i) (a) Single Stage One Envelope Procedure

Opening Date: 18-06-2014

Name of Work: **P/L 4" DIA 3" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD.**

Name of Bidder **M/s. Sahara Tamirat.**

S.No	Eligibility	Yes	No
1	Relevant experience	Yes	/
2	Turnover Statement	Yes	/
3	Registration with Income Tax	Yes	/
4	Registration with Sales Tax where applicable.	-	/

Qualified

Name of Bidder **M/s. Nabiha & Co.**


S.No	Eligibility	Yes	No
1	Relevant experience	Yes	/
2	Turnover Statement	Yes	/
3	Registration with Income Tax	Yes	/
4	Registration with Sales Tax where applicable.	-	/

Qualified

Name of Bidder **M/s. RFR Costruction**

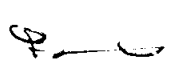
S.No	Eligibility	Yes	No
1	Relevant experience	/	/
2	Turnover Statement	/	/
3	Registration with Income Tax	/	/
4	Registration with Sales Tax where applicable.	/	/

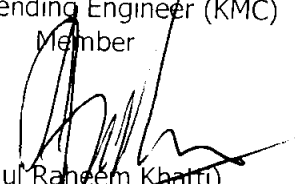
Disqualified


(Abdul Jabbar Shaikh)
Accounts Officer (Central)
Member / Secretary


(Saif-ul-Haque)
Additional Director Internal
Audit - KMC Member


(Maqsood Ahmed Shaikh)
Superintending Engineer (KMC)
Member

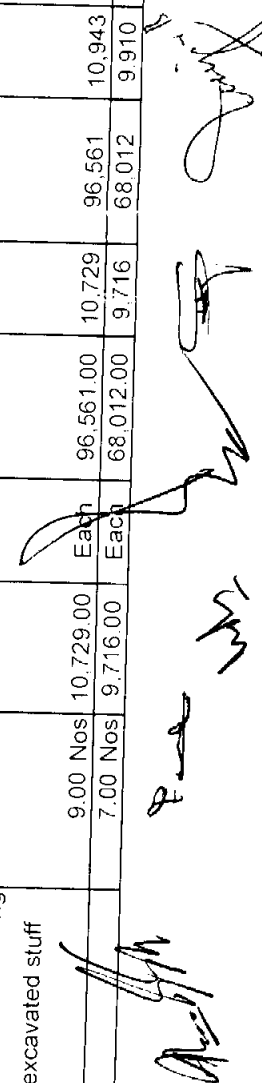

(Syed Fahim Akhtar Zaidi)
Chief Engineer (Central)
Member


(Abdul Raheem Khattai)
Chief Engineer (IPD)
Convener

COMPARATIVE STATEMENT

NAME OF WORK: P/L 4" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD

S.No	Description of Work	Engineer's Estimate				M/s. Sahara Tamirat		M/s. Nabiha & Co.		M/s. RFR Construction	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1	Dismantling & Removing road matalling	8525.00	605.00	% Cft	51,576.25	605	51,576	617	52,599	620	52,855
2	Excavation for pipe line intranches and pits in all kinds of soil murum i/c dressing side to ture alignment and shape leveling of bed of tranches to correct level & good cutting joint hole & disposal of surplus earth within a one chain as desired by Engineer Incharge providing fence guards lights flag and temporary corrsing for non vehicular traffic where every request lift upto 5' ft (1.52m) and lead upto one chain (3.5m)	21312.50	4,650.00	% 0 Cft	99,103.13	4,650	99,103	4,743	101,085	4,766	101,575
3	Providing Laying UPVC Pipes of Class "C" fixing in trenches i/c cutting fitting and jointing with Z Joint with one rubber ring i/c testing with water to a head 91.5 meter or 300 ft	790.00	107.00	P/Rft	84,530.00	107	84,530	109	86,110	110	86,900
	100 MM	915.00	174.00	P/Rft	159,210.00	174	159,210	177	161,955	178	162,870
4	C/I sluice valve heavy pattern test pressure 21 0Kg/sq or 300 lb/sq inch (imported)	3.00	4,290.00	Each	12,870.00	4,290	12,870	4,375	13,125	4,397	13,191
	3" Dia	3.00	5,460.00	Each	16,380.00	5,430	16,380	5,569	16,707	5,597	16,791
5	Fixing of slice valve with 2 cost iron picese one flanged and other with socket including the cost of nuts bolts and rubber packing, labour etc.Complete	3.00	1,254.00	Each	3,762.00	1,254	3,762	1,279	3,837	1,285	3,855
	3" Dia	3.00	1,532.00	Each	4,596.00	1,532	4,596	1,562	4,686	1,570	4,710
6	Repair of leaking joints (External Vatta) of PRCC pipe i/c cost of excavation, labour, sealing material, de-watering refilling of excavated stuff	9.00	10,729.00	Each	96,561.00	10,729	96,561	10,943	98,487	10,997	98,973
	15" dia	7.00	9,716.00	Each	68,012.00	9,716	68,012	9,910	69,370	9,959	69,713
	12" dia										





NAME OF WORK: P/L 4" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD


S.No	Description of Work	Engineer's Estimate			M/s. Sahara Tamirat		M/s. Nabiha & Co.		M/s. RFR Construction		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
7	Providing chamber inside dimension with 24"x24" C.I cover & frame (weight-65 Kg) fixed on RCC 1:2:4 slab 6" thick with steel 1/2" Dia main bars 06" C/C & 1/4" dia @ 8" C.C distribution bars 6" thick C.C 1:3:6 block masonry wall set in 1:6 C.M 6" thick 1:4:8 in foundation 2" thick C.C 1:2:4 flooring 1/2" thick C.Plaster 1:6 to all in side wall surface top i/c Providing / fixing foot rest and every one foot of depth beyond 2 1/2 depth i/c curing excavation back filling and disposal of surplus earth 4' x 4' x 4'	2.00 Nos	28,357.00	Each	56,714.00	28,357	56,714	28,924	57,848	29,066	58,132
	6' x 6' x 6'	4.00 Nos	55,923.00	Each	223,692.00	55,923	223,692	57,041	228,164	57,321	229,284
8	Full hire charges of pumping set per day inclusive of the wages of driver and assistant, fuel and electric energy plate form required for placing the pump etc, at lower depth with suction and delivery pipe for pumping out water pound at various depth from trenches including the cost of erection and dismantling after completion of job of 10 HP pumping out water from 10 ft deep trenches.	21.00 Day	1,500.00	Each	31,500.00	1,500	31,500	1,530	32,130	1,538	32,298
9	P/F Split Collar 9" wide on AC pipe fabricated with 1/4" thick MS Plate weighing as mentioned against each item it i/c the cost of 4 nos 1/4" thick MS flanges, nut bolts, rubber packing labour and sealling material etc complete 3" dia (7.77 Kg) 4" Dia (8.68 Kg)	4.00 Nos 6.00 Nos	1,695.00 1,835.00	Each Each	6,780.00 11,010.00	1,695 1,835	6,780 11,010	1,728 1,871	6,912 11,226	1,737 1,881	6,948 11,286
10	Providing and fixing (0-9") 3/8" thick M.S neck to existing M.S Pipe or to a split collar tee having a i/c the cost of fabrication and welding to the split collar tee 3" dia (4.773 Kg) 4" Dia (6.665 Kg)	4.00 Nos 6.00 Nos	895.00 1,229.00	Each Each	3,580.00 7,374.00	895 1,229	3,580 7,374	912 1,254	3,648 7,518	917 1,260	3,668 7,560


NAME OF WORK: P/L 4" DIA 3" DIA BY PASS LINE IN BLOCK 'L' FOR IMPROVEMENT OF WATER SUPPLY IN NORTH NAZIMABAD


S.No	Description of Work	Engineer's Estimate			M/s. Sahara Tamirat		M/s. Nabiha & Co.		M/s. RFR Construction		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
11	Providing and fixing MS bend fabricated with 3/8" thick MS plate having an outer length and total weight as mentioned. 3" Dia (3.571 Kg)	1.00 Nos	609.00	Each	609.00	609	621	621	624	624	624
	4" Dia (9.349 Kg)	3.00 Nos	1,082.00	Each	3,246.00	1,082	3,309	3,309	1,109	3,327	3,327
12	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete	21193.94 Cft	2,760.00	% 0 Cft	58,495.27	2,760	58,495	59,661	2,829	59,958	59,958
	Total Quoted / Corrected Cost				999,600.65		999,601	1,018,998.38		1,024,518.03	1,024,518.03
	Say				999,601		999,601	1,018,998		1,024,518	1,024,518


 (Abdul Jabbar Shaikh)
 Accounts Officer (Central)
 Member/Secretary


 (Saif-ul-Haque)
 Additional Director Internal
 Audit - KMC Member


 (Syed Fahim Akhtar Zaidi)
 Chief Engineer (Central)
 Member


 (Maqsood Ahmed)
 Superintending Engineer (KMC)
 Member


 (Abdul Rahim Khattai)
 Chief Engineer (IPD), (Convener)