



DISTRICT MUNICIPAL CORPORATION MALIR KARACHI
OFFICE OF THE EXECUTIVE ENGINEER BIN QASIM ZONE (DMC)

NO: EE/BQZ/2015/ 60

Dated 03-04-2015

To,

The Director C.B
Sindh Public Procurement Regularity Authority
Government of Sindh
Karachi

0393
22747

SUBJECT: SUBMISSION OF BID EVALUATION REPORT OF NO.DMC /BQZ ADMINISTRATOR
/ 46 /2015. DATED: 11-02-2015.

The Bid evaluation Report for below work are submitted here with for favour of
Information.

S.NO	NAME OF WORK
1.	REPLACEMENT OF SEWERAGE LINE FROM MAZARI SHOP TO TCF SCHOOL SHAH NAWAZ GOTH UC-7 GHAGGAR DMC MALIR
2.	REPLACEMENT OF SEWERAGE LINE AT SHAH TOWN & SABOO GABOOL GOTH UC-7 GHAGGAR DMC MALIR
3.	CLEANING OF SEWERAGE LINE BY WINCHING MACHINE IN PIPRI SHAH TOWN UC-7 GHAGGAR DMC MALIR
4.	R/M OF MANHOLE AT SHAH TOWN PIPRI SHAH NAWAZ GOTH UC-7 GHAGGAR DMC MALIR
5.	P/S RCC RING SLAB & MANHOLE COVERS AT PIPRI SHAH TOWN GHAGGAR CITY UC-7 GHAGGAR DMC MALIR DMC MALIR

SPPRA INWARD DIARY

NO: 14792

DATED: 07-04-15

EXECUTIVE ENGINEER (B&R)
BIN QASIM ZONE
DMC (MALIR)

Copy to:-

- 1- Administration / Municipal Commissioner DMC Malir,
- 2- Superintending Engineer DMC Malir Karachi

EXECUTIVE ENGINEER (B&R)
BIN QASIM ZONE
DMC (MALIR)

DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

OFFICE OF THE SUPERINTENDING ENGINEER (DMC) MALIR



BID EVALUATION REPORT

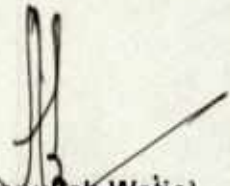
1.	Name of Procuring Agency	Bin Qasim Zone (DMC) Malir Karachi.
2.	Tender Reference No	SPPRA Serial NO:22747 I.D NO:1575218358 / 2015
3.	Tender Description /Name of Work/Item	REPLACEMENT OF SEWERAGE LINE SHAH TOWN AND SABOO GABOOL GOTH UC 7 GHAGHAR DMC MALIR KARACHI
4.	Method of Procurement	Single Stage (one Envelop)
5.	Tender Published	Through Website
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	Nil
11.	Financial Bid Opening Date	2/3/2015
12.	Bid Evaluation Report.	

S#	Name of Firm	Cost offered by the Bidders	Ranking in Terms of Cost	Comparison with Estimated Cost	Reason for Acceptance Rejection	Remarks
1.	M/s Wajid Enterprise	Rs:9,97,295/-	1 st lowest	@ 0.2 % Below	Substantially Responsive	P.O # 220230 Dt:24-02-2015 Rs: 20,000/-
2.	M/s Rafay Enterprise	Rs:10,02,292/-	2 nd lowest	@ 0.3% Above	Substantially Responsive	P.O # 9483279 Dt:3-02-2015 Rs: 20,000/-
3.	M/s S.U Associates	Rs:10,03,291/-	3 rd lowest	@ 0.4% Above	Substantially Responsive	P.O # 7092436 Dt:26-02-2015 Rs: 20,000/-

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s Zohaib & Co. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Shakeel Ahmed Memon)
Executive Engineer (B & R)
Bin Qasim Zone DMC Malir
Member / Secretary


(Amanullah Watio)
Executive Engineer (B & R)
DMC (South)
Member


(Nazeer Ahmed Khalifo)
Superintending Engineer
DMC Malir
Chairman

COMPARATIVE STATEMENT

NAME OF WORK: REPLACEMENT OF SEWERAGE LINE SHAH TOWN AND SABOO GABOOL GOTH UC 7 GHAGHAR DMCMALIR

S.N O	Description of Work	Engineer's Estimate			M/s Wajid Enterprise		M/s Rafay Enterprise		M/s S.U Associates		
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.	Excavation for pipe in trenches and pits in all kind of soil of murum including and dressing side to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus of earth, with in one chain as directed by Engineer in charge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5ft and lead up to one chain (3.5mm) (PHED Sch: P - 47 Item 5) 12"	9375	4650/	%0cft	43594	4650/	43594	4650/	43594	4650/	43594
2.	Providing RCC pipe of ASTM C 76-62 T/C 76-70 class II wall "B" and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specific pressure (a+b) 12" t	1000	412/	P.Rft	412000	412/	412000	412/	412000	412/	412000
3.	Refilling the excavated stuff in trenches and 6" thick layer i/c watering and ramming to full completed(PHED P 53 It. 24)	8438	2760/	%0Cft	23289	2760/	23289	2760/	23289	2760/	23289
4.	Construction of manholes or inspection chamber for 4" dia of circular sewer and 5 ft in deep with wall CC 1:2:4 width 9" i/c cement plaster 1:3:1/2" thick inside 1" thick over benching and channel i/c fixing CI frame without RCC manual covers as per specifications and drawingetc complete	32 NO.s	11936/10	Each	381955	11936/10	381955	11936/10	381955	11936/10	381955

5.	Manufacturing and supplying RCC ring slab of 21" dia outside 7.5 width & 6" thick with 3/8" dia 8 Nos cross linked bars welded and twisted sunk type casting in a 1:1 1/2" con with embedded 15KG CI same in perfect position 1/3 transportation charges for a average lead of 20 km per trip from casting yard to office (A Minim of 24 slab per trip will be transported)	42 NO.s	1906/60	Each	80077	1906/60	80077	1906/60	80077	1906/60	80077	80077
6.	Manufacturing and supplying RCC manhole covers cost in 1:2:4 concrete ration 3" deep at center reinforced with 3/8" dia for steel to center welded 18" thick 25 deep Ms plate and transportation with in 10 miles (SCHED)P/271.1	42 NO.s	913/63	P.Rft	38372	913/63	38372	913/63	38372	913/63	38372	38372
7.	Add or deduct for depth of manhole above or beyond 4" (Sch:RA)	9.914	2018		20007	2018	20007	2018	20007	2018	20007	20007
	Total Schedule Item Cost				999294		999294		999294		999294	999294
	Say				999294		999294		999294		999294	999294
	Add Above or Below					0.2% Below		0.3% Above	2998	04% Above	3997	3997
	Total Amount						9,97,295		1002292		1003291	1003291


 (Amanullah Watio)
 Executive Engineer (B & R)
 DMC (South)
 Member


 (Maseer Ahmed Khaleefo)
 Superintending Engineer
 DMC (Malir)
 Chairman


 (Shakeel Ahmed Memon)
 Executive Engineer (B & R)
 Bin Qasim Zone DMC Malir
 Member / Secretary

DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

OFFICE OF THE SUPERINTENDING ENGINEER (DMC) MALIR


BID EVALUATION REPORT

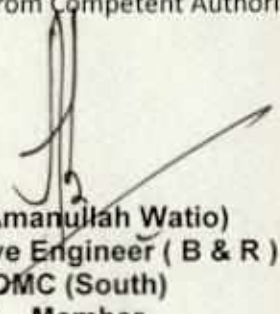
1.	Name of Procuring Agency	Bin Qasim Zone (DMC) Malir Karachi.
2.	Tender Reference No	SPPRA Serial NO:22747 I.D NO:1575218358 / 2015
3.	Tender Description /Name of Work/Item	P/S RCC RING SLAB & MANHOLE COVERS AT PIPRI SHAH TOWN GHAGHAR CITY UC 7 <u>GHAGHAR DMC MALIR KARACHI</u>
4.	Method of Procurement	Single Stage (one Envelop)
5.	Tender Published	Through Website
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	Nil
11.	Financial Bid Opening Date	2/3/2015
12.	Bid Evaluation Report.	


S#	Name of Firm	Cost offered by the Bidders	Ranking in Terms of Cost	Comparison with Estimated Cost	Reason for Acceptance Rejection	Remarks
1.	M/s 8 Star Construction	Rs:9,98,550/-	1 st lowest	@ 0.1 % Below	Substantially Responsive	P.O # 0013003 Dt:26-02-2015 Rs: 20,000/-
2.	M/s Naseem & Naseem Builder	Rs:10,01,549/-	2 nd lowest	@ 0.2 % Above	Substantially Responsive	P.O # 8136749 Dt:22-01-2015 Rs: 20,000/- .
3.	M/s Sajjad Ali Enterprise	Rs:10,07,546/-	3 rd lowest	@ 0.8% Above	Substantially Responsive	P.O # 8136766 Dt:03-02-2015 Rs: 20,000/-.

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s 8 Star Construction . declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Shakeel Ahmed Memon)
Executive Engineer (B & R)
Bin Qasim Zone DMC Malir
Member / Secretary



(Amanullah Watio)
Executive Engineer (B & R)
DMC (South)
Member



(Nazeer Ahmed Khalifo)
Superintending Engineer
DMC Malir
Chairman

COMPARATIVE STATEMENT

NAME OF WORK: P/S RCC RING SLAB & MANHOLE COVERS AT PIPRI SHAH TOWN GHAGHAR CITY UC-7 GHAGHAR DMC MALIR KARACHI

S.N.	Description of Work	Engineer's Estimate				M/s 8 Star Construction		M/s Naseem & Naseem Builder		M/s Sajjad Enterprise	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Arr
1.	Manufacturing and supplying RCC ring slab of 21" dia outside 7.5 width & 6" thick with 3/8" dia 8 Nos cross linked bars welded and two sunk type book resting in a 1:1 1/2" con with embedded 15KG CI frame in perfect position i/c transportation charges for a average lead of 20 km per trip from casting yard to office (A Minim of 24 slab per trip will be transported)	150/48 NO	1960/60	Each	286919/	1960/60	286919/	1960/60	286919/	1960/60	284
2.	Manufacturing and supplying RCC manhole covers cost in 1:2:4 concrete ration 3" deep at center reinforced with 3/8" dia for steel to center welded 18" thick 25 deep Ms plate and transportation with in 10 miles [SCHED]P/271.1	780 NO.S	913/63	Each	712631	913/63	712631	913/63	712631	913/63	71
	Total Schedule Item Cost				9,99,550/		9,99,550		9,99,550		9.9
	Add Above or Below				0.1% Below	1000	0.2% Above	1,999	0.8% Above		7
	Total Amount					998550		1001549			100


 (Shakeel Ahmed Memon)
 Executive Engineer (B & R)
 Bin Qasim Zone DMC Malir
 Member / Secretary


 (Amanullah Watto)
 Executive Engineer (B & R)
 DMC (South)
 Member


 (Nazeer Ahmed Khaleeto)
 Superintending Engineer
 DMC (Malir)
 Chairman

DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

OFFICE OF THE SUPERINTENDING ENGINEER (DMC) MALIR


BID EVALUATION REPORT


1.	Name of Procuring Agency	Bin Qasim Zone (DMC) Malir Karachi.
2.	Tender Reference No	SPPRA Serial NO:22747 I.D NO:1575218358 / 2015
3.	Tender Description /Name of Work/Item	Repair & Maintenance of Manholes at Shah Town Pipri Shah Nawaz Goth UC 7 Ghaghar DMC Malir i
4.	Method of Procurement	Single Stage (one Envelop)
5.	Tender Published	Through Website
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	Nil
11.	Financial Bid Opening Date	2/3/2015
12.	Bid Evaluation Report.	

S#	Name of Firm	Cost offered by the Bidders	Ranking in Terms of Cost	Comparison with Estimated Cost	Reason for Acceptance Rejection	Remarks
1.	M/s Amjad Construction CO	Rs:9,98,571/-	1 st lowest	@ 0.1 % Below	Substantially Responsive	P.O # 247847 Dt:24-02-2015 Rs: 20,000/- Sindh Bank Gulshan-e-Hadeed Br.
2.	M/s Sky Enterprise	Rs:10,00,571/-	2 nd lowest	@ 0.1% Above	Substantially Responsive	P.O # 12316923 Dt:26-02-2015 Rs: 20,000/- .
3.	M/s A.A.S Enterprise	Rs:10,03,569/-	3 rd lowest	@ 0.4% Above	Substantially Responsive	P.O #278521 Dt:24-02-2015 Rs: 20,000/-.

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s Amjad Construction CO . declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Shakeel Ahmed Memon)
Executive Engineer (B & R)
Bin Qasim Zone DMC Malir
Member / Secretary



(Amanullah Watio)
Executive Engineer (B & R)
DMC (South)
Member



(Nazeer Ahmed Khalifo)
Superintending Engineer
DMC Malir
Chairman

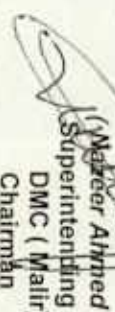
COMPARATIVE STATEMENT

NAME OF WORK: REPAIR & MAINTENANCE OF MANHOLES AT SHAH TOWN PIPRI SHAH NAWAZ GOTH UC 7 GHAGGAR DMC MALIR

NO	Description of Work	Engineer's Estimate				M/s Amjad Construction		M/s Sky Enterprise		M/s A.A.S Enterprise	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.	Construction of manholes or inspection chamber for 4" dia of circular sewer and 5 ft in deep with wall CC 1:2:4 width 9" /c cement plaster 1:3:1/2" thick inside 1" thick over benching and channel /c fixing CI frame without RCC manhole covers as per specifications and drawing etc complete	70 NO.s	11936/10	Each	835527	11936/10	835527	11936/10	835527	11936/10	835527
2.	Add or deduct for depth of manhole above or beyond 4" (Sch:RA)	81,290 Rft	2018	P. Rft	164044	2018	164044	2018	164044	2018	164044
	Total Schedule Item Cost				9,99,571		9,99,571		9,99,571		9,99,571
	Say				9,99,571		9,99,571		9,99,571		9,99,571
	Add Above or Below					0.1% Below	1000	0.1% Above	1000	0.4% Above	3998
	Total Amount						9,98,571		10,00,571		10,03,569


(Shakeel Ahmed Memon)
 Executive Engineer (B & R)
 Bin Qasim Zone DMC Malir
 Member / Secretary


(Amanullah Warib)
 Executive Engineer (B & R)
 DMC (South)
 Member


(Mazhar Ahmed Khaleefo)
 Superintending Engineer
 DMC (Malir)
 Chairman

DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

OFFICE OF THE SUPERINTENDING ENGINEER (DMC) MALIR

(3)


BID EVALUATION REPORT

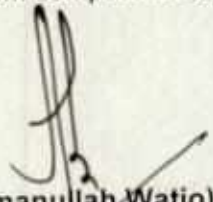
1.	Name of Procuring Agency	Bin Qasim Zone (DMC) Malir Karachi.
2.	Tender Reference No	SPPRA Serial NO:22747 I.D NO:1575218358 / 2015
3.	Tender Description /Name of Work/Item	CLEANING OF SEWERAGE LINE BY WINCHING MACHINE IN PIPRI SHAH TOWN UC 7 GHAGHAR DMC MALIR KARACHI
4.	Method of Procurement	Single Stage (one Envelop)
5.	Tender Published	Through Website
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	Nil
11.	Financial Bid Opening Date	2/3/2015
12.	Bid Evaluation Report.	


S#	Name of Firm	Cost offered by the Bidders	Ranking in Terms of Cost	Comparison with Estimated Cost	Reason for Acceptance Rejection	Remarks
1.	M/s A.A.S Enterprise	Rs:9,85,952/-	1 st lowest	@ 0.4 % Below	Substantially Responsive	P.O # 247851 Dt:24-02-2015 Rs: 20,000/- Sindh Bank Gulshan-e-Hadeed Branch
2.	M/s Sky Enterprise	Rs:9,90,902/-	2 nd lowest	@ 0.1% Above	Substantially Responsive	P.O # 00589621 Dt:3-02-2015 Rs: 20,000/-
3.	M/s Amjad Construction	Rs:9,94,862/-	3 rd lowest	@ 0.5% Above	Substantially Responsive	P.O # 7075645 Dt:26-02-2015 Rs: 20,000/-

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s A.A .S Enterprise. declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Shakeel Ahmed Memon)
Executive Engineer (B & R)
Bin Qasim Zone DMC Malir
Member / Secretary


(Amanullah Watio)
Executive Engineer (B & R)
DMC (South)
Member



(Nazeer Ahmed Khalifo)
Superintending Engineer
DMC Malir
Chairman

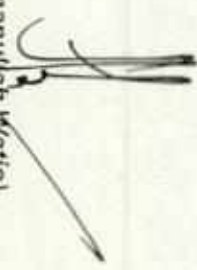
COMPARATIVE STATEMENT


NAME OF WORK: CLEANING OF SEWERAGE LINE BY WINCHING MACHINE IN PIPRI SHAH TOWN UC 7 GHAGHAR DMC MALIR KARACHI

S. No.	Description of Work	Engineer's Estimate			M/s A.A.S Enterprise			M/s Sky Enterprise			M/s Amjad Constructor CO	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount	
1.	Cleaning inside sewerage lines completely restoring original silt free space/diameter of pipe line by labour and equipment (Mechanically/electrically driven). Including accessories like pulleys steel rope, bucket and draggers sizing from 6" to 18" dia their "to and fro" pulling action (No of pass shall be as many as required) would be taken in two phase (First stream) bringing down peak hours sewerage to flow inside pipe line (as free flow) and in second phase from up stream to down stream of entire length ensuring no silt is observed in bucket (6" dia to 18" dia) except only sewage water and finally passing a steel ball of dia 12" lesser than the diameter of pipe but not exceeding 48" dia ball even for larger dia pipe to ensure perfect cleaning. The job includes all the hire/cost of equipment and accessories of above winching machine / devices along with/engines with winching drum set having steel rope pully mounted over it, steel bucket fro 6" to 18" dia hooks and other protection likes safety barriers, traffic signs, traffic cones ensuring no damage to pipe along with ensuring safety to labor and other public property/lives and removal of silt/solid during desilting and clearance of site etc complete as per full satisfaction of site engineer.											
	i) 12" Dia ii) 15" Dia iii)	6034.484 3464.	80/50 96/60	P. Rft P. Rft	485776/ 334622/	80/50 96/60/	485776/ 334622/	80/50 96/60	485776/ 334622/	80/50 96/60	485776/ 334622/	

2.	Cleaning / De-silting of manhole or inspection chamber 1/c cleaning and Rodding of connected sewers (Average 50' per manhole removing sewerage and solid wastes and throwing out side KMC limits 357 NO,5	357NO,5	474/83	Each	169514/	474/83	169514/	474/83	169514/	474/83	169514/
	Total Schedule Item Cost				9,89,912		9,89,912		9,89,912		9,89,912
	Say				9,89,912		9,89,912		9,89,912		9,89,912
	Add Above or Below					0.4% Below	3960	0.1% Above	990	0.5% Above	4950
	Total Amount:						9,85,952		9,90,902		9,94,862


 (Shakeel Ahmed Memron)
 Executive Engineer (B & R)
 Bin Qasim Zone DMC Malir
 Member / Secretary


 (Amanullah Watio)
 Executive Engineer (B & R)
 DMC (South)
 Member


 (Mubeer Ahmed Khalefo)
 Superintending Engineer
 DMC (Malir)
 Chairman

DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

OFFICE OF THE SUPERINTENDING ENGINEER (DMC) MALIR


BID EVALUATION REPORT


1.	Name of Procuring Agency	Bin Qasim Zone (DMC) Malir Karachi.
2.	Tender Reference No	SPPRA Serial NO:22747 I.D NO:1575218358 / 2015
3.	Tender Description /Name of Work/Item	REPLACEMENT OF SEWERAGE LINE FROM MAZARI SHOP TO TCF SCHOOL SHAH NAWAZ GOTH UC 7 GHAGHAR DMC MALIR CITY UC 7 GHAGHAR DMC MALIR KARACHI
4.	Method of Procurement	Single Stage (one Envelop)
5.	Tender Published	Through Website
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	Nil
11.	Financial Bid Opening Date	2/3/2015
12.	Bid Evaluation Report.	

S#	Name of Firm	Cost offered by the Bidders	Ranking in Terms of Cost	Comparison with Estimated Cost	Reason for Acceptance Rejection	Remarks
1.	M/s R.K Shirani	Rs:9,96,296/-	1 st lowest	@ 0.3 % Below	Substantially Responsive	P.O #12231144 Dt:26-02-2015 Rs: 20,000/-
2.	M/s Rehman & CO	Rs:10,02,292/-	2 nd lowest	@ 0.3 % Above	Substantially Responsive	P.O # 12231084 Dt:22-01-2015 Rs: 20,000/-
3.	M/s Jamal Builder & Developer	Rs:10,03,291/-	3 rd lowest	@ 0.4% Above	Substantially Responsive	P.O # 006589266 Dt:03-02-2015 Rs: 20,000/-

The all concerned bidder are being informed accordingly.

The E.E Concerned for compliance of rule 45 of SPPRA 2010 M/s R.K SHIRANI . declared as the lowest responsive bidder by the Committee and recommended for sanction from Competent Authority.


(Shakeel Ahmed Memon)
Executive Engineer (B & R)
Bin Qasim Zone DMC Malir
Member / Secretary


(Amanullah Watio)
Executive Engineer (B & R)
DMC (South)
Member


(Nazeer Ahmed Khalifo)
Superintending Engineer
DMC Malir
Chairman

COMPARATIVE STATEMENT

NAME OF WORK: REPLACEMENT OF SEWERAGE LINE FROM MAZARI SHOP TO TCF SCHOOL SHAH NAWAZ GOTH UC 7 GHAGHAR DMC MALIR

S.N	Description of Work	Engineer's Estimate				M/s R.K Shirani		M/s Rehman & CO		M/s Jamal Builder & Developers	
		Quantity	Rate	Unit	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.	Excavation for pipe in trenches and pits in all kind of soil of murum including and dressing side to true alignment and shape leveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus of earth, with in one chain as directed by Engineer in charge providing fence guards lights flags and temporary crossing for non vehicular traffic where ever required lift up to 5ft and lead up to one chain (3.5mim) (PHED Sch: P - 47 Item 5)	9375	4650/	%0cft	43594	4650/	43594	4650/	43594	4650/	43594
2.	Providing RCC pipe of ASTM C 76-62 T/C 76-70 class II wall "B" and fixing in trenches i/c cutting fitting and jointing with rubber ring i/c testing with water to specific pressure (a+b) 12" t	1000	412/	P.Rft	412000	412/	412000	412/	412000	412/	412000
3.	Refilling the excavated stuff in trenches and 6" thick layer i/c watering and ramming to full completed(PHED P 53 It.24)	8438	2760/	%0Cft	23289	2760/	23289	2760/	23289	2760/	23289
4.	Construction of manholes or inspection chamber for 4" dia of circular sewer and 5 ft in deep with wall CC 1:2:4 width 9" i/c cement plaster 1:3:1/2" thick inside 1" thick over benching and channel i/c fixing CI frame without RCC manual covers as per specifications and drawing etc complete	32 NO.s	11936/10	Each	381955	11936/10	381955	11936/10	381955	11936/10	381955

5.	Manufacturing and supplying RCC ring slab of 21" dia outside 7.5 width & 6" thick with 3/8" dia 8 Nos cross fixed bars welded and two sunk type book casting in a 1:1 1/2" con with embedded 15KG CI frame in perfect position i/c transportation chargers for a average lead of 20 km per trip from casting yard to office (A Minim of 24 slab per trip will be transported)	42 NO,s	1906/60	Each	80077	1906/60	80077	1906/60	80077	1906/60	80077	1906/60	80077	80077
6.	Manufacturing and supplying RCC manhole covers cost in 1:2-4 concrete ration 3" deep at center reinforced with 3/8" dia for steel to center welded 18" thick 25 deep Ms plate and transportation with in 10 miles (SCHED JP/271.1	42 NO,s	913/63	P.Rft	38372	913/63	38372	913/63	38372	913/63	38372	913/63	38372	38372
7.	Add or deduct for depth of manhole above or beyond 4" (Sch:RA)	9.914	2018		20007	2018	20007	2018	20007	2018	20007	2018	20007	20007
	Total Schedule Item Cost				999294		999294		999294		999294		999294	999294
	Say				999294		999294		999294		999294		999294	999294
	Add Above or Below						2998	0.3% Below	2998	0.3% Above	2998	0.3% Above	2998	3997
	Total Amount						9,96,296		1002292		1002292		1003291	1003291


 (Amanulh Watio)
 Executive Engineer (B & R)
 DMC / South
 Member


 (Shakeel Ahmed Memon)
 Executive Engineer (B & R)
 Bin Qasim Zone DMC Malir
 Member / Secretary


 Nazeer Ahmed Khaleefo)
 Superintending Engineer
 DMC (Malir)
 Chairman