



KARACHI METROPOLITAN CORPORATION
OFFICE OF THE SUPERINTENDING ENGINEER (CM)
ENGINEERING DEPARTMENT

242/13

No. S.E/(CM)/ED/KMC/ 411 /13

Dated: - 18/11/2013

NOTICE INVITING TENDERS

Through Website of SPPRA & KMC

Tenders in sealed covers are invited on Schedule Plus offer rate basis for the following works from the reputable and experienced firm / contractor having valid NTN and paid up original challan of Professional Tax prescribed fee.

S. No.	Tender Reference No.	Name of Scheme	Estimated Cost	Bid Security	Tender Cost
1.	KMC/CM/ED/72/2013-14	Repair & Maintenance work of disposal of storm water drain in Different Areas of District (East-I & II). KMC.	Rs.9,03,437/=	Rs.18,100/=	Rs.2,500/=
2.	KMC/CM/ED/73/2013-14	Repair & Maintenance work of disposal of storm water drain in Different Areas of District South (Lyari) KMC.	Rs.8,90,019/=	Rs.17,800/=	Rs.2,500/=
3.	KMC/CM/ED/74/2013-14	Repair & Maintenance work of disposal of Nallah in Landhi & Korangi DMC (East-II). KMC.	Rs.9,19,803/=	Rs.18,400/=	Rs.2,500/=
4.	KMC/CM/ED/75/2013-14	Repair & Maintenance work of disposal of storm water drain in Shureen Jinnah Colony Block-I & Block-II Clifton DMC (South) KMC.	Rs.9,14,380/=	Rs.18,300/=	Rs.2,500/=

Tender schedule shall be as follows:

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Application & Issuance of Tender	From <u>21-11-2013</u> to <u>06-12-2013</u> During Office Hours	Office of Director Accounts, Engineering Department of 4 th Floor Civic Centre Gulshan-e-Iqbal.
2. Dropping of Tender	<u>09-12-2013</u> <u>2:00 pm</u>	Committee Room of D.G. (TS) 4 th Floor, Civic Centre, Gulshan-e-Iqbal.
3. Opening of Tender	<u>09-12-2013</u> At <u>2:30 pm</u>	Committee Room of D.G. (TS) 4 th Floor, Civic Centre, Gulshan-e-Iqbal.

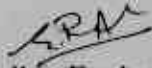
TERMS & CONDITIONS.

1. In case due to any reason, if the tenders are not responded on the above date, the next date of submission and opening will be 25-12-2013 and the tender documents will be available for sale up to 24-12-2013.
2. The tender documents will be issued to the contractor on submission of written request on letter head and on payment of non-refundable cost of tender price through pay order from any schedule Bank in favor of KMC. Bid Security in shape of pay order / bank guarantee from any schedule Bank in favor of KMC as mentioned above should be enclosed with the bid otherwise the tender will be rejected. No tender will be sold on the tender opening date.
3. In Case the date of opening or last date of sale is declared as public holiday by the Government or non working day due to any reason, the next official working day shall be deemed to be the date of sale and submission and opening of tenders accordingly. The time and venue shall remain the same.

SPPRA TENDERS DIARY
NO: 7074
DATED: 18/11

[Handwritten signature]

4. The total bid amount as well as the rates of items must be filled both in figures and words and in case any correction made by the contractor himself then each correction must be initialed by the Contractor, otherwise the tenders are liable to be summarily rejected.
5. **Substantial Responsive Bid:**
Only those bids, which comply with each eligibility criteria as well as minimum qualification criteria attached with the tender documents shall be declared substantially responsive bids at the time of tender opening and will be eligible for further evolution, otherwise the same will be declared as non-responsive / rejected.
6. The bidder is required to submit the above information, the signed evidence against evaluation criteria along with their bids. However Joint venture between two or more firms is allowed subject to compliance of conditions of stipulated rules of PEC.
7. If any fake documents are found then the tender is liable to be rejected/cancelled with out any compensation and with penalty as per rules.
8. Canvassing in connection with tenders is strictly prohibited and tenders submitted by the contractors who report canvassing will liable for rejection.
9. If a bidder submits a seriously unbalanced bid then he may be required to deposit extra performance security to a level sufficient to protect the procuring agency against financial losses, failing which the submitted bid security will be forfeited by the procuring agency.
10. Bid Security of the unsuccessful bidder shall be released once the contract has been finalized with the successful bidder or the validity period has expired.
11. The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules 2010.
12. The conditions of contract are available on KMC website (www.karachicity.gov.pk).


Superintending Engineer (CM)
Engineering Department, KMC

Not to be Published

✓ **Director (CB)SPPRA, GOS.**

With the request to upload on the SPPRA's website (with 04 sets of tender documents).

Add: Director (I.T)Computer Section,

Administrator Secretariat, KMC.

With the request to upload on the KMC's website.

1. D.G(TS), KMC.
2. Chief Engineer,(CM)E.D, KMC.
3. Chief Engineer(Concerned).
4. PS to Administrator, KMC.
5. Director (Accounts)E.D, KMC.
6. Office file.

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT



Tender Reference No.KMC/CM/ED/ 72 /2013-14

BILL OF QUANTITIES

**REPAIR / MAINTENANCE OF DISPOSAL OF STORM WATER DRAIN IN
DIFFERENT AREAS OF DISTRICT (EAST-I&II), KMC.**

NOTE:

The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,03,437/=

Bid Security: - Rs.18,100/=

Tender Cost: - Rs.2,500/=

MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

Eligibility:

- i). NTN Certificate
- ii). Valid Professional TAX.

Minimum Qualification Criteria:

- iii). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- iv). All rates quoted including the total amount of the bid shall be in figures & words (both).
- v). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- vi). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- vii). The minimum turn over / work experience with satisfactory completion report in last 2 years or at least two or more works in hand and their aggregate cost should be equal to the work cost in which bidder interested to participate.

Signature of the Bidder with Stamp

KARACHI METROPOLITAN CORPORATIN
ENGINEERING DEPARTMENT

Subject:- **REPAIR / MAINTENANCE OF DISPOSAL OF STORM WATER DRAIN IN DIFFERENT AREAS DISTRICT (EAST-I & II) KMC.**

Estimated Cost: **Rs.9,03,437/=**

Earnest Money: **Rs.18,100/=**

Tender Cost: **Rs.2,500/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling Cement Block Masonry.	261	% Cft	1134.38	Eleven Hundred Thirty Four & Thirty Eight Only.	2,961
2.	Dismantling of cement plain 1:3:6.	144	% Cft	1306.80	Thirteen Hundred Six & Eighty Paisa Only.	1,882
3.	Dismantling of Cement Concrete Reinforcement separating reinforcement from concrete cleaning straightening the same.	16	% Sft	5445.00	Fifty Four Hundred & Forty Five Only.	8,71
4.	Dismantling of existing Asphalt concrete road i/c batten sub-base and disposal of dismantled material to designate placed.	3300	% Cft	773.86	Seven Hundred Seventy Three & Eighty Six Paisa Only.	25,537
5.	Excavation for pipe line in trenches and pits in soft soils i/c trimming and dressing sides to true alignment shape level of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth as directed by Engineer incharge.	16500	% 0 Cft	3600.00	Thirty Six Hundred Only.	59,400
6.	Hire charges of pumping set of up to 10 Hp pumping out water from to deep trench.	30 days	P/day	1500.00	Fifteen Hundred Only.	45,000
7.	P/L RCC pipe with rubber ring joint & fitting in trench i/c cutting fitting & jointing with rubber ring and testing with water to specific pressure.					
	8" dia	500	P/Rft	206.00	Two Hundred & Six Only.	1,03,000
	12" dia	600	P/Rft	367.00	Three Hundred Sixty Seven Only.	2,20,200
8.	Cleaning inside sewerage lines completely restoring original silt free space / dia of pipe line by labor and equipment (Mechanically/Electrically driver i/c accessories like pulley steel rope bucket and draggers sizing from 6" to 18" dia their "to and from"					

	pulling action (No. of phases shall be as many as required) would be taken in two phases (first phase entire length from down stream to up stream) bringing down peak hours sewerage to flow inside pipe lines (as free flow) and in second phase from up stream to down stream as per direction of Engineer incharge/					
	12" dia	850	P/Rft	80.50	Eighty Rupees & Fifty Paise Only.	68,425
	18" dia	400	P/Rft	96.60	Ninety Six Rupees Sixty Paise Only.	38,640
	24" dia	200	P/Rft	209.30	Two Hundred Nine & Thirty Paise Only.	41,860
9.	Supplying & filling new jute bags 4 to 5 cft capacity with sand or earth and laying in position under water.	510	Each	202.46	Two Hundred Two & Forty Six Paise Only.	1,03,254
10.	Construction of manhole or inspection chamber for required dia and specification circular sewer and 3'-6" deep with wall thick inside wall 1" thick over benching and channel i/c fixing C.I. main hole cover with frame of clear opening ½" x 1-½" of 1.75 Cwt (88.9 Kg) embedded in plain C.C. 1:2:4 and fixing 1" Dia M.S. Steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc complete as per specification & drawing.	21	Each	14748.00	Fourteen Thousand Seven Hundred Forty Eight Only.	3,09,708
11.	Cartage of all kind of material with surplus earth, soil, mud, silt, clay etc. i/c. loading unloading all charges of transportation as per direction of Engineer incharge. 15 Miles.	1000	% Cft	1064.94	One Thousand Sixty Four & Ninety Four Paise Only.	10,649
12.	P/L 1 ½" thick toping cement concrete 1:2:4 i/c surface finishing and dividing in to panels. ½" thick	1500	% Sft	2548.29	Twenty Five Hundred Forty Eight & Twenty Nine Paise Only.	38,224
	2" thick.	1500	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paise Only.	49,132
13.	Making & fixing grating in opening i/c fixing at site with flat iron 2" x 3/8" and ¼ square bars 4" cement concrete.	36	P/Sft	293.15	Two Hundred Ninety Three & Fifteen Paise Only.	10,553

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIR / MAINTENANCE OF DISPOSAL OF STORM WATER DRAIN IN DIFFERENT AREAS DISTRICT (EAST-I & II) KMC.

Estimated Cost:- Rs. 9,03,437/=

Bid Security:- Rs. 18,100/=

Tender Cost: - Rs.2,500/=

I / We hereby quoted as follows:

1.	PART – A: (Items Based on S/R) amounting to Rs.11,29,296/=	Rs. _____
	% Below the S/R.	
TOTAL		Rs. _____

The total amount is Rs. _____ (Rupees _____
(in Figure) (In Words) _____
_____ for complete job.

I / We have attached a pay order bearing No. _____ dated _____ issued from _____
_____ amounting to Rs. _____ as per NIT.
(Name of Bank)

Completion Time : 30 Days

Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

Signature of the Contractor with Stamp

Address: _____

Checked By:-

Sr. # 027

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT



Tender Reference No.KMC/CM/ED/ 73 /2013-14

BILL OF QUANTITIES

REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER DRAIN IN DIFFERENT AREAS OF DISTRICT SOUTH (LYARI) KMC.

NOTE:
The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.8,90,019/=

Bid Security: - Rs.17,800/=

Tender Cost: - Rs.2,500/=

MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

Eligibility:

- i). NTN Certificate
- ii). Valid Professional TAX.

Minimum Qualification Criteria:

- iii). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- iv). All rates quoted including the total amount of the bid shall be in figures & words (both).
- v). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- vi). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- vii). The minimum turn over / work experience with satisfactory completion report in last 2 years or at least two or more works in hand and their aggregate cost should be equal to the work cost in which bidder interested to participate.

Signature of the Bidder with Stamp

KARACHI METROPOLITAN CORPORATIN
ENGINEERING DEPARTMENT

Subject:- **REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER DRAIN IN DIFFERENT AREAS OF DISTRICT SOUTH (LYARI) KMC.**

Estimated Cost: **Rs.8,90,019/=**

Earnest Money: **Rs.17,800/=**

Tender Cost: **Rs.2,500/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling Cement Block Masonry.	261	% Cft	1134.38	Eleven Hundred Thirty Four & Thirty Eight Only.	2,961
2.	Dismantling of cement plain 1:3:6.	144	% Cft	1306.80	Thirteen Hundred Six & Eighty Paise Only.	1,882
3.	Dismantling of Cement Concrete Reinforcement separating reinforcement from concrete cleaning straightening the same.	16	% Sft	5445.00	Fifty Four Hundred & Forty Five Only.	8,71
4.	Dismantling of existing Asphalt concrete road i/c batten sub-base and disposal of dismantled material to designate placed.	3300	% Cft	773.86	Seven Hundred Seventy Three & Eighty Six Paise Only.	25,537
5.	Excavation for pipe line in trenches and pits in soft soils i/c trimming and dressing sides to true alignment shape level of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth as directed by Engineer incharge.	16500	% 0 Cft	3600.00	Thirty Six Hundred Only.	59,400
6.	Hire charges of pumping set of up to 10 Hp pumping out water from to deep trench.	30 days	P/day	1500.00	Fifteen Hundred Only.	45,000
7.	P/L RCC pipe with rubber ring joint & fitting in trench i/c cutting fitting & jointing with rubber ring and testing with water to specific pressure.					
	8" dia	500	P/Rft	206.00	Two Hundred & Six Only.	1,03,000
	12" dia	600	P/Rft	367.00	Three Hundred Sixty Seven Only.	2,20,200
8.	Cleaning inside sewerage lines completely restoring original silt free space / dia of pipe line by labor and equipment (Mechanically/Electrically driver i/c accessories like pulley steel rope bucket and draggers sizing from					

	6" to 18" dia their "to and from" pulling action (No. of phases shall be as many as required) would be taken in two phases (first phase entire length from down stream to up stream) bringing down peak hours sewerage to flow inside pipe lines (as free flow) and in second phase from up stream to down stream as per direction of Engineer incharge/					
	12" dia	850	P/Rft	80.50	Eighty Rupees & Fifty Paise Only.	68,425
	18" dia	400	P/Rft	96.60	Ninety Six Rupees Sixty Paise Only.	38,640
	24" dia	200	P/Rft	209.30	Two Hundred Nine & Thirty Paise Only.	41,860
9.	Supplying & filling new jute bags 4 to 5 cft capacity with sand or earth sewing and lying in position under water.	500	Each	202.46	Two Hundred Two & Forty Six Paise Only.	1,01,230
10.	Construction of manhole or inspection chamber for required dia and specification circular sewer and 3'-6" deep with wall thick inside wall 1" thick over benching and channel i/c fixing C.I. main hole cover with frame of clear opening ½" x 1-½" of 1.75 Cwt (88.9 Kg) embedded in plain C.C. 1:2:4 and fixing 1" Dia M.S. Steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc complete as per specification & drawing.	20	Each	14748.00	Fourteen Thousand Seven Hundred Forty Eight Only.	2,94,960
11.	Cartage of all kind of material with surplus earth, soil, mud, silt, clay etc. i/c. loading unloading all charges of transportation as per direction of Engineer incharge. 15 Miles.	1000	% Cft	1064.94	One Thousand Sixty Four & Ninety Four Paise Only.	10,649
12.	P/L 1 ½" thick toping cement concrete 1:2:4 i/c surface finishing and dividing in to panels. ½" thick	1500	% Sft	2548.29	Twenty Five Hundred Forty Eight & Twenty Nine Paise Only.	38,224
	2" thick.	1500	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paise -Only.	49,132
13.	Making & fixing grating in opening i/c fixing at site with flat iron 2" x 3/8" and ¼ square bars 4" cement concrete.	36	P/Sft	293.15	Two Hundred Ninety Three & Fifteen Paise Only.	10,553

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER DRAIN IN DIFFERENT AREAS OF DISTRICT SOUTH (LYARI) KMC.

Estimated Cost:- Rs. 8,90,019/=
Bid Security:- Rs. 17,800/=
Tender Cost: - Rs.2,500/=

I / We hereby quoted as follows:

1.	PART - A: (Items Based on S/R) amounting to Rs.11,12,524/= % Below the S/R.	Rs. _____
TOTAL		Rs. _____

The total amount is Rs. _____ (Rupees _____ (In Words)
(in Figure) _____ for complete job.

I / We have attached a pay order bearing No. _____ dated _____ issued from
_____ amounting to Rs. _____ as per NIT.
(Name of Bank)

Completion Time : 30 Days
Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

Signature of the Contractor with Stamp

Address: _____

Checked By:-

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT



Tender Reference No.KMC/CM/ED/ 74 /2013-14

BILL OF QUANTITIES

**REPAIR & MAINTENANCE WORK OF DISPOSAL OF NALLAH IN
LANDHI & KORANGI DMC(EAST-II) KMC.**

NOTE:

The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,19,803/=

Bid Security: - Rs.18,500/=

Tender Cost: - Rs.2,500/=

MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

Eligibility:

- i). NTN Certificate
- ii). Valid Professional TAX.

Minimum Qualification Criteria:

- iii). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- iv). All rates quoted including the total amount of the bid shall be in figures & words (both).
- v). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- vi). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- vii). The minimum turn over / work experience with satisfactory completion report in last 2 years or at least two or more works in hand and their aggregate cost should be equal to the work cost in which bidder interested to participate.

Signature of the Bidder with Stamp

KARACHI METROPOLITAN CORPORATIN
ENGINEERING DEPARTMENT

Subject:- **REPAIR & MAINTENANCE WORK OF DISPOSAL OF NALLAH IN LANDHI & KORANGI DMC (EAST-II). KMC.**

Estimated Cost: **Rs.9,19,803/=**

Earnest Money: **Rs.18,500/=**

Tender Cost: **Rs.2,500/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of cement concrete plain 1:2:4.	878	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Fifty Paise Only.	29,215
2.	Dismantling of cement concrete plain 1:4:8.	219	% Cft	1163.75	Eleven Hundred Sixty Three & Seventy Five Paise Only.	3,643
3.	Dismantling Cement Block Masonry.	21	% Cft	1134.38	Eleven Hundred Thirty Four & Thirty Eight Only.	238
4.	Dismantling and removing earthen ware or RCC pipes from trench and staking out side 6" to 12" dia meter.	36	P/Lft	10.89	Ten Rupees & Eighty Nine Paise Only.	392
5.	Dismantling and removing of Road Metalling etc complete.	300	% Cft	605.00	Six Hundred & Five Only.	1,815
6.	Dismantling of Cement Concrete Reinforcement separating reinforcement from concrete cleaning straightening the same.	3	% Cft	5445.00	Fifty Four Hundred & Forty Five Only.	163
7.	Excavation for pipe line in trenches and pits in soft soils i/c trimming and dressing sides to true alignment shape level of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth as directed by Engineer incharge.	10324	% 0 Cft	3600.00	Thirty Six Hundred Only.	37,166
8.	P/L RCC pipe with rubber ring joint & fitting in trench i/c cutting fitting & jointing with rubber ring and testing with water to specific pressure.					
	450mm 18" dia.	100	P/Rft	539.00	Five Hundred & Thirty Nine Only.	53,900
	200mm 8" dia.	300	P/Rft	206.00	Two Hundred & Six Only.	61,800
	300mm 12" dia	400	P/Rft	367.00	Three Hundred Sixty Seven Only.	1,46,800
9.	Construction of manhole or inspection chamber for required dia and specification circular sewer	21	Each	14748.00	Fourteen Thousand Seven Hundred Forty Eight Only.	3,09,708

	and 3'-6" deep with wall thick inside wall 1" thick over benching and channel i/c fixing C.I. main hole cover with frame of clear opening 1/2" x 1-1/2" of 1.75 Cwt (88.9 Kg) embedded in plain C.C. 1:2:4 and fixing 1" Dia M.S. Steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc complete as per specification & drawing.					
10.	Construction manhole for the required dia of circular sewer and 7'-9" with walls of B.B in cement mortar 1:3 cement plaster 1:3 1/2" thick inside of wall and 1" thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 2' x 2'-0" of 4.5 cwt embedded in plain C.C 1:2:4 and two way reinforced 6" thick i/c fixing 1" dia M.S steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc. complete. Note:- If the depth of manhole is less than 7'-9" or (3.36m) deduct from the above cost at the following rates.	6	Each	42745.00	Forty Two Thousand Seven Hundred & Forty Five Only.	2,56,470
		2	Each	(-)2143.00	Two Thousand One Hundred & Forty Three Only.	<u>(-)4,286</u> 2,52,184
11.	Hire charges of pumping set of up to 10 Hp (but not less than 5 Hp) pumping out water from 10' deep trench.	10	P/Day	1000	One Thousand Only.	10,000
12.	Cleaning inside sewerage lines completely restoring original silt free space / dia of pipe line by labor and equipment (Mechanically/Electrically driver i/c accessories like pulley steel rope bucket and draggers sizing from 6" to 18" dia their "to and from" pulling action (No. of phases shall be as many as required) would be taken in two phases (first phase entire length from down stream to up stream) bringing down peak hours sewerage to flow inside pipe lines (as free flow) and in second phase from up stream to down stream to up entire length ensuring no silt is observed in bucket (6" to 18" dia) expect only sewerage water and finally passing a steel ball of 12" dia lesser than the dia of pipe but not exceeding 48" dia ball even for					

	larg dia pipe etc complete as per full satisfaction of Site Engineer.					
	12" dia	200	P/Rft	80.50	Eighty Rupees & Fifty Paise Only.	16,100
	15" dia	100	P/Rft	96.60	Ninety Six Rupees Sixty Paise Only.	9,660
	18" dia	100	P/Rft	128.80	One Hundred Twenty Eight & Eighty Paise Only	12,880
	24" dia	100	P/Rft	209.30	Two Hundred Nine & Thirty Paise Only.	20,930
	36" dia	100	P/Rft	289.80	Two Hundred Eighty Nine & Eighty Paise Only	28,980
13.	Manufacturing and supplying of 21" dia RCC manhole cover cast 1:2:4 concrete ratio 3" deep at centre reinforced with ½" dia for steel bars at 4" dia cement concrete welded to 3/16 thick 2" wide MS plate two holes hooks of 3/8" dia for bar i/c compacting i/c curing and transportation with 10 miles a) 21 " dia	50	Each	913.63	Nine Hundred Thirteen & Sixty Three Paise Only.	45,681
	b) 24" dia	10	Each	1051.25	One Thousand Fifty One & Twenty Five Paise Only.	10,512
14.	Manufacturing & supplying of RCC ring slab of 21" dia inside 36" dia out side 7.5 width and 6" thick i/c 3/8" dia for steel bars two concentric rings with 3/8" dia 8 Nos. cross linked bars welded and two sunk type hooks casted in 1:1 ½:3 concrete embedded 15 kg C.I frame in precast position i/c transportation charges for an average / end 20 KM per trip from casting yard to town offices. (A minimum of 25 slabs per trip will be transported).	10	Each	1906.60	Nineteen Hundred Six & Sixty Paise Only.	19,066
15.	Making connection with the existing manhole i/c the cost of cutting holes in walls making then good in cement concrete 1:2:4 and making the repaired channel etc complete.	20	Each	180.00	One Hundred & Eighty Only.	3,600
16.	Providing & laying 1 ½" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels. 1 ½" thick.	2100	% Sft	2548.29	Twenty Five Hundred Forty Eight & Twenty Nine Paise Only.	53,514

	2" thick.	350	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paise Only.	11,254
17.	Making & fixing grating in opening i/c fixing at site with flat iron 2" x 3/8" and 3/4 square bars 4" cement concrete.	36	P/Sft	293.15	Two Hundred Ninety Three & Fifteen Paise Only.	10,553

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIR & MAINTENANCE WORK OF DISPOSAL OF NALLAH IN LANDHI & KORANGI DMC (EAST-II). KMC.

Estimated Cost:- Rs. 9,19,803/=
Bid Security:- Rs. 18,500/=
Tender Cost:- Rs. 2,500/=

I / We hereby quoted as follows:

1.	PART - A: (Items Based on S/R) amounting to Rs.11,49,754/= % Below the S/R.	Rs. _____
TOTAL		Rs. _____

The total amount is Rs. _____ (Rupees _____ (In Words) _____ (in Figure) _____ for complete job.

I / We have attached a pay order bearing No. _____ dated _____ issued from _____ amounting to Rs. _____ as per NIT.
(Name of Bank)

Completion Time : 30 Days
Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

Signature of the Contractor with Stamp

Address: _____

Checked By:-

KARACHI METROPOLITAN CORPORATION

ENGINEERING DEPARTMENT



Tender Reference No.KMC/CM/ED/ 75 /2013-14

BILL OF QUANTITIES

**REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER
DRAIN IN SHIREEN JINNAH COLONY BLOCK-I & BLOCK-II CLIFTON
DMC (SOUTH) KMC.**

NOTE:

The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,14,380/=
Bid Security: - Rs.18,500/=
Tender Cost: - Rs.2,500/=

MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

Eligibility:

- i). NTN Certificate
- ii). Valid Professional TAX.

Minimum Qualification Criteria:

- iii). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- iv). All rates quoted including the total amount of the bid shall be in figures & words (both).
- v). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- vi). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- vii). The minimum turn over / work experience with satisfactory completion report in last 2 years or at least two or more works in hand and their aggregate cost should be equal to the work cost in which bidder interested to participate.

Signature of the Bidder with Stamp

KARACHI METROPOLITAN CORPORATIN
ENGINEERING DEPARTMENT

Subject:- **REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER DRAIN IN SHIREEN JINNAH COLONY BLOCK-I & BLOCK-II CLIFTON DMC (SOUTH) KMC.**

Estimated Cost: **Rs.9,14,380/=**

Earnest Money: **Rs.18,500/=**

Tender Cost: **Rs.2,500/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of cement concrete plain 1:2:4.	376	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Fifty Paise Only.	12,511
2.	Dismantling of cement concrete plain 1:4:8.	188	% Cft	1163.75	Eleven Hundred Sixty Three & Seventy Five Paise Only.	3,128
3.	Dismantling Cement Block Masonry.	17	% Cft	1134.38	Eleven Hundred Thirty Four & Thirty Eight Only.	193
4.	Dismantling and removing earthen ware or RCC pipes from trench and staking out side 6" to 12" dia meter.	36	P/Lft	10.89	Ten Rupees & Eighty Nine Paise Only.	392
5.	Dismantling and removing of Road Metalling etc complete.	85	% Cft	605.00	Six Hundred & Five Only.	514
6.	Dismantling of Cement Concrete Reinforcement separating reinforcement from concrete cleaning straightening the same.	15	% Cft	5445.00	Fifty Four Hundred & Forty Five Only.	816
7.	Excavation for pipe line in trenches and pits in soft soils i/c trimming and dressing sides to true alignment shape level of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth as directed by Engineer incharge.	8800	% 0 Cft	3600.00	Thirty Six Hundred Only.	31,680
8.	P/L RCC pipe with rubber ring joint & fitting in trench i/c cutting fitting & jointing with rubber ring and testing with water to specific pressure.					
	450mm 18" dia.	200	P/Rft	539.00	Five Hundred & Thirty Nine Only.	1,07,800
	200mm 8" dia.	200	P/Rft	206.00	Two Hundred & Six Only.	41,200
	300mm 12" dia	200	P/Rft	367.00	Three Hundred Sixty Seven Only.	73,400

9.	Construction of manhole or inspection chamber for required dia and specification circular sewer and 3'-6" deep with wall thick inside wall 1" thick over benching and channel i/c fixing C.I. main hole cover with frame of clear opening ½" x 1-½" of 1.75 Cwt (88.9 Kg) embedded in plain C.C. 1:2:4 and fixing 1" Dia M.S. Steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc complete as per specification & drawing.	22	Each	14748.00	Fourteen Thousand Seven Hundred Forty Eight Only.	3,24,456
10.	Construction manhole for the required dia of circular sewer and 7'-9" with walls of B.B in cement mortar 1:3 cement plaster 1:3 1/2" thick inside of wall and 1" thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 2' x 2'-0" of 4.5 cwt embedded in plain C.C 1:2:4 and two way reinforced 6" thick i/c fixing 1" dia M.S steps 6" wide projecting 4" from the face of wall at 12" C/C duly painted etc. complete. Note:- If the depth of manhole is less than 7'-9" or (3.36m) deduct from the above cost at the following rates.	6	Each	42745.00	Forty Two Thousand Seven Hundred & Forty Five Only.	2,56,470
		2	Each	(-)2143.00	Two Thousand One Hundred & Forty Three Only.	(-)4,286
11.	Hire charges of pumping set of up to 10 Hp (but not less than 5 Hp) pumping out water from 10' deep trench.	18	P/Day	1000	One Thousand Only.	18,000
12.	Cleaning inside sewerage lines completely restoring original silt free space / dia of pipe line by labor and equipment (Mechanically/Electrically driver i/c accessories like pulley steel rope bucket and draggers sizing from 6" to 18" dia their "to and from" pulling action (No. of phases shall be as many as required) would be taken in two phases (first phase entire length from down stream to up stream) bringing down peak hours sewerage to flow inside pipe lines (as free flow) and in second phase from up stream to down stream to up entire length ensuring no silt is observed in bucket (6" to 18" dia) expect only sewerage					

	water and finally passing a steel ball of 12" dia lesser than the dia of pipe but not exceeding 48" dia ball even for large dia pipe etc complete as per full satisfaction of Site Engineer.					
	12" dia	700	P/Rft	80.50	Eighty Rupees & Fifty Paise Only.	56,350
	15" dia	100	P/Rft	96.60	Ninety Six Rupees Sixty Paise Only.	9,660
	18" dia	100	P/Rft	128.80	One Hundred Twenty Eight & Eighty Paise Only	12,880
	24" dia	20	P/Rft	209.30	Two Hundred Nine & Thirty Paise Only.	4,186
	36" dia	100	P/Rft	289.80	Two Hundred Eighty Nine & Eighty Paise Only	28,980
13.	Manufacturing and supplying of 21" dia RCC manhole cover cast 1:2:4 concrete ratio 3" deep at centre reinforced with 1/2" dia for steel bars at 4" dia cement concrete welded to 3/16 thick 2" wide MS plate two holes hooks of 3/8" dia for bar i/c compacting i/c curing and transportation with 10 miles a) 21 " dia	50	Each	913.63	Nine Hundred Thirteen & Sixty Three Paise Only.	45,681
	b) 24" dia	50	Each	1051.25	One Thousand Fifty One & Twenty Five Paise Only.	52,562
14.	Manufacturing & supplying of RCC ring slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia for steel bars two concentric rings with 3/8" dia 8 Nos. cross linked bars welded and two sunk type hooks casted in 1:1 1/2:3 concrete embedded 15 kg C.I frame in precast position i/c transportation charges for an average / end 20 KM per trip from casting yard to town offices. (A minimum of 25 slabs per trip will be transported).	10	Each	1906.60	Nineteen Hundred Six & Sixty Paise Only.	19,066
15.	Making connection with the existing manhole i/c the cost of cutting holes in walls making them good in cement concrete 1:2:4 and making the repaired channel etc complete.	20	Each	180.00	One Hundred & Eighty Only.	3,600

16.	Providing & laying 1 ½" thick topping cement concrete 1:2:4 i/c surface finishing and dividing into panels. 1 ½" thick.	600	% Sft	2548.29	Twenty Five Hundred Forty Eight & Twenty Nine Paise Only.	15,289
-	2" thick.	600	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paise Only.	19,653
17.	Making & fixing grating in opening i/c fixing at site with flat iron 2" x 3/8" and ¼ square bars 4" cement concrete.	30	P/Sft	293.15	Two Hundred Ninety Three & Fifteen Paise Only.	8,794

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIR & MAINTENANCE WORK OF DISPOSAL OF STORM WATER DRAIN IN SHIREEN JINNAH COLONY BLOCK-I & BLOCK-II CLIFTON DMC (SOUTH) KMC.

Estimated Cost:- Rs. 9,14,380/=

Bid Security:- Rs. 18,500/=

Tender Cost: - Rs.2,500/=

I / We hereby quoted as follows:

1.	PART - A: (Items Based on S/R) amounting to Rs.11,42,975/= % Below the S/R.	Rs. _____
TOTAL		Rs. _____

The total amount is Rs. _____ (Rupees _____
(in Figure) (In Words) _____
for complete job.

I / We have attached a pay order bearing No. _____ dated _____ issued from _____
amounting to Rs. _____ as per NIT.
(Name of Bank)

Completion Time : 30 Days

Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
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Signature of the Contractor with Stamp

Address: _____

Checked By:- _____