



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

138/13-14

No. S.E/(CM)/ED/KMC/ 406 /13

Dated: - 27/09/2013

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/41/2013-14	Restoration of Trenches and Patch Work of University Road at Gulshan-e-Iqbal.	Rs.9,85,000/=	Rs.20,000/=	Rs.2,500/=
2.	KMC/CM/ED/42/2013-14	Repairing / Maintenance Work in Room No.C-108, at First Floor of Civic Centre Building, KMC.	Rs.2,38,209/=	Rs.5,000/=	Rs.1,000/=
3.	KMC/CM/ED/43/2013-14	Repair / Maintenance of Flat No. 8, Block-2, D.C Housing Complex Buffer Zone 15-A/1 North Karachi, KMC.	Rs.1,49,208/=	Rs.3,000/=	Rs.500/=
4.	KMC/CM/ED/44/2013-14	Cleaning of Catch Pits/Chambers Providing of Manholes Covers / RCC Slabs, Supply of Materials and Repair of Trenches at Manghopir Road and Shakra-e-Orangi District West, KMC (Rain Emergency).	Rs.9,79,725/=	Rs.20,000/=	Rs.2,500/=

Tender schedule shall be as follows:

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Application & Issuance of Tender	From 02-10-2013 to 22-10-2013 During Office Hours	Office of Director Accounts, Engineering Department of 4 th Floor Civic Centre Gulshan-e-Iqbal.
2. Dropping of Tender	23-10-2013 2:00 pm	Committee Room of D.G. (TS) 4 th Floor, Civic Centre, Gulshan-e-Iqbal.
Opening of Tender	23-10-2013 At 2:30 pm	Committee Room of D.G. (TS) 4 th Floor, Civic Centre, Gulshan-e-Iqbal.

TERMS & CONDITIONS.

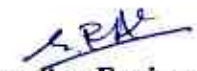
1. In case due to any reason, if the tenders are not responded on the above date, the next date of submission and opening will be **08-11-2013** and the tender documents will be available for sale up to **07-11-2013**.
2. The tender documents will be issued to the contractor on submission of written 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.

30/9/13 2309-

SPPRA INWARD DIARY
NO: 2506
DATED: 27.9.13

2309

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/ 41 /13-14

BILL OF QUANTITIES

RESTORATION OF TRENCHES AND PATCH WORK OF UNIVERSITY ROAD, GULSHAN-E-IQBAL.

NOTE:

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

Estimate Cost: - Rs.9,85,000/=

Bid Security: - Rs.20,000/=

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 Pperson, 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:- RESTORATION OF TRENCHES AND PATCH WORK OF UNIVERSITY ROAD AT GULSHAN-E-IQBAL.

Estimated Cost: **Rs.9,85,000/=**

Earnest Money: **Rs.20,000/=**

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

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling.	960	% Cft	605.00	Six Hundred & Five Only.	5,808
2.	Dismantling of CC Plain & flooring situ in foundation and wall i/c disposal of surplus earth.	450	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Fifty Paise Only.	14,974
3.	Earth Work Excavation in ashes, sand soft soil or silt clearance undressed lead up to 50 ft ½ (excavation & embankment).	1800	% 0 Cft	1663.75	Sixteen Hundred Sixty & Paise Seventy Five Only.	2,995
4.	Cartage of excavated material earth work wet silt building material rubbish murrum earth including loading and unloading lead up to 15 miles.	3210	% Cft	1058.00	One Thousand Fifty Eight Only	33,962
5.	Cement concrete plain including placing compacting finishing and curing complete i/c screening and washing at stone aggregate without shuttering. Concrete 1:4:8	24	% Cft	11288.75	Eleven Thousand Two Hundred Eighty Eight & Seventy Five Paise Only.	2,682
6.	Concrete 1:2:4	135	% Cft	14429.25	Fourteen Thousand Four Hundred Twenty Nine & Twenty Five Paise Only.	19,479
7.	Providing and laying in single layer of 1-1/2" compacted thickness wearing course on following job mix formula. US standard sieve % passing by weight 2"(50mm) 1 ½" (38mm) 3/8" (9.5 mm) 56-70 No.4(4.75mm) 35-50 No.8(2.38mm) 23-35 No.50(0.3mm) 5-12 No.200(0.75mm) 2-8 Asphalt (60/70 grade) content weight 4.5 of total mixture. Use of natural sand in form is strictly prohibited in job mix formula. Prior to the paving of asphalt concrete, surface be clean from rubbish	11200	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Seventy Nine Paise Only.	7,69,864

	etc and must be sticky by virtue of prime coat to make un slippery bondage. During laying the temperature of asphalts concrete shall not be less than 140 degree Asphalt concrete shall be laid with paver and compacted by steel and pneumatic tire roller at a density of 100% of the dry density determines according to AASHTO T-180 method (Modified). Asphalt concrete wearing course shall be 1000 kg (minimum) on stability and 20% (maximum) on loss of stability at Marshall test criteria. All the material and methodology shall fully comply to the test and specification of AASHTO & directed by Engineer incharge. Rate includes tack coats with bitumen 80/100 penetration and all cost material etc.					
8.	P/L Compacted granular Sub-Base in confirm with lines, grades, thickness and typical cross section as shown in drawing for new pavement at grade / widening of existing pavement using well graded gravel or curve within a smooth gradation curve within the limits for grading "A" or "B" as per AASHTO-M-147 S-65 (1985) and compacting to 100% of the maximum dry density according to AASHTO T-180 method using approved mechanical means i/c watering with all lead and lift complete as per specification as directed by Engineer incharge.	1536	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	51,329
9.	P/L Compacted aggregate base course over compacted granular sub base in confirm with lines, grades, thickness and typical cross section as shown in drawing for new pavement at grade / widening of existing pavement using well graded gravel or curve within a smooth gradation curve within the limits for grading "A" or "B" as per AASHTO-M-147 S-65 (1985) and compacting to 100% of the maximum dry density according to AASHTO T-180 method using approved mechanical means i/c watering with all lead and lift complete as per specification as directed by Engineer incharge.	1320	% Cft	5542.24	Fifty Four Hundred Forty Two & Twenty Four Paisa Only.	73,158

10.	Providing and fixing precast Edge Block 3750 psi industrial made size 6" inches thick x 12 inches long x 18 inches high including the cost of lean concrete 1L4 etc complete.	150	P/Rft	297.01	Two Hundred Ninety Seven & One Paisa Only.	44,552
11.	Providing RCC grating.	20	Each	O/R		
12.	P/S prime coat with medium curing cut back asphalt of pen: grade 60/70 prime coat shall be use at the rate of 11 litters %Sft at 70-C temperature mixed with adequate quantity of Kerosene Oil using uniformly pressure spray boiler with automatic temperature controller prior to the application of prime coat all loose material shall be removed by mean of mechanical sweeper/blower & hard grooms and disposal the same within three chain after application traffic shall be kept off from the surface till laying of bituminous course Martial and methodology shall fully comply the specification of AASHTO and as directed by the Engineer incharge.	7000	P/Sft	O/R		

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: RESTORATION OF TRENCHES AND PATCH WORK OF UNIVERSITY ROAD AT GULSHAN-E-IQBAL.

Estimated Cost:- Rs. 9,85,000/=

Bid Security:- Rs. 20,000/=

Tender Cost: - Rs.2,500/=

I / We hereby quoted as follows:

1.	PART - A: (Items Based on S/R) amounting to Rs.10,18,802/= % Below the S/R.	Rs. _____
2.	PART - B: (Items Based on O/R)	Rs. _____
GRAND TOTAL (A+B)		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.
- 15% 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 DEPARATMENT



Tender Reference No.KMC/CM/ED/ 42 /2013-14

BILL OF QUANTITIES

**REPAIRING / MAINTENANCE WORK IN ROOM NO.C-108, AT
FIRST FLOOR OF CIVIC CENTRE BUILDING, KMC.**

NOTE:

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

Estimate Cost: - Rs.2,38,209/=

Bid Security: - Rs.5,000/=

Tender Cost: - Rs.1,000/=

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:- **REPAIRING / MAINTENANCE WORK IN ROOM NO.C-108, AT FIRST FLOOR OF CIVIC CENTRE BUILDING, KMC.**

Estimated Cost: **Rs.2,38,209/=**

Bid Security: **Rs.5,000/=**

Tender Cost: **Rs.1,000/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling glazed or encaustic tiles etc.	150	% Sft	786.50	Seven Hundred Eighty Six & Fifty Paise Only	1,180
2.	Providing and laying tiles glazed 6"x6"x ¼" on floor or wall facing n required color and pattern of STILE specification jointed in white cement and pigment over a base of 1:2 grey cement mortar ¾" thick including washing and filing of joints with slaury of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting tiles to proper profile.	150	% Sft	30,509.77	Thirty Thousand Five Hundred Nine & Seventy Seven Paise Only.	45,765
3.	French polish complete (b) on old work.	474.25	% Sft	1952.50	Nineteen Hundred Fifty Two & Fifty Paise Only	9,260
4.	P/F 4" dia plain bend of the required degree (90) i/ extra painting to match the color of building.	1	Each	566.70	Five Hundred Sixty Six & Seventy Paise Only.	567
5.	P/F European type white glazed earthen ware wash down w.c pan complete with and i/c the cost of white / black plastic seat (best quality) and lid with C.P brass hinges and buffers, 3 gallons white glazed earthen ware low level flushing cistern with siphon fitting 1-1/2" dia white porcelain enameled flush bend ¾" dia and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4.	1	Each	11,477.40	Eleven Thousand Four Hundred Seventy Seven & Forty Paise Only.	11,477
6.	P/F 22" x 16" lavatory basin in white glazed earthen ware complete with & i/c the cost W.I. or C.I cantilever bracket 6" built in to	1	Each	4694.80	Forty Six Hundred Ninety Four & Eighty Paise Only.	4,695

	walls, painted white in two coats after a primary coat of red lead paint a pair of ½" Dia chrome plated pillar taps, 1-1/2" rubber plug & chrome brass waste of approved pattern. 1 ¼" " Dia malleable iron C.P brass traps, malleable iron or brass union and making requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 (standard pattern).					
7.	Glazing with panes to 18 oz i/c cost of fitting or rubber packing.	105	P/Sft	26.12	Twenty Six & Twelve Paise Only.	2,742
8.	P/F chrome plated brass towel rail. Towel rail 24" long. (b) ¾" dia round and square (super quality).	1	Each	1082.95	One Thousand Eighty Two & Ninety Five Paise Only.	1,083
9.	12" exhaust fan i/c fixing and wiring.	1	Each	O/R		
10.	P/F C.P brass toilet paper holder superior quality.	1	Each	1071.40	One Thousand Seventy One & Forty Paise Only.	1,071
11.	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface (2 nd and subsequently).	3209	% Sft	1772.38	Seventeen Hundred Seventy Two & Thirty Eight Paise Only.	56,875
12.	P/F approved quality mortice lock.	5	Each	1786.13	Seventeen Hundred Eighty Six & Thirteen Paise Only.	8,931
13.	P/F standard quality door closer.	4	Each	O/R		
14.	S/Fixing printed blinds (horizontal / vertical) with plain design & approved color i/c fixing in window with necessary accessories.	456	P/Sft	91.11	Ninety One & Eleven Paise Only	41,546
15.	Distemping Two Coat.	769.50	% Sft	1643.90	Sixteen Hundred Forty Three & Ninety Paise Only.	12,650
16.	P/F deodar Almirah 9" x 12" depth i/c locking with back shelves shutters brass fitting complete.	37	P/Sft	1778.50	Seventeen Hundred Seventy Eight & Fifty Paise Only	65,805
17.	Painting with matt finish	1425	% Sft	1517	Fifteen Hundred & Seventeen Only.	21,617

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIRING / MAINTENANCE WORK IN ROOM NO.C-108, AT FIRST FLOOR OF CIVIC CENTRE BUILDING, KMC.

Estimated Cost:- Rs. 2,38,209/=

Bid Security:- Rs. 5,000/=

Tender Cost: - Rs.1,000/=

I / We hereby quoted as follows:

1.	PART - A: (Items Based on S/R) amounting to Rs.2,85,262/= % Below the S/R.	Rs. _____
2.	PART - B: (Items Based on O/R)	Rs. _____
GRAND TOTAL (A+B)		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 : 60 Days

Penalty per day: Rs. 1,000/=

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/ 43 /2013-14

BILL OF QUANTITIES

REPAIR / MAINTENANCE OF FLAT NO. 8, BLOCK-2, D.C HOUSING
COMPLEX BUFFER ZONE 15-A/1 NORTH KARACHI, KMC.

NOTE:

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

Estimate Cost: -	Rs.1,49,208/=
Bid Security: -	Rs.3,000/=
Tender Cost: -	Rs.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 FLAT NO. 8, BLOCK-2, D.C HOUSING**
COMPLEX BUFFER ZONE 15-A/1 NORTH KARACHI, KMC.

Estimated Cost: **Rs.1,49,208/=**

Bid Security: **Rs.3,000/=**

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

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Scraping ordinary, Oil paint on walls.	3478	% Sft	226.88	Two Hundred Twenty Six & Eighty Eight Only	7,890
2.	Dismantling glazed or encaustic tiles etc.	18	% Sft	786.50	Seven Hundred Eighty Six & Fifty Paise Only	141
3.	Preparing the surface and painting with matt finish i/c rubbing the surface with batty filling the voids with Zink / Chalk / Plaster of Paris mixture applying 1 st coat making the surface smooth and then painting 3 coats with matt finish of approved make etc complete.	3478	% Sft	1989.62	Nineteen Hundred Eighty Nine & Sixty Two Paise Only	69,199
4.	P/F approved quality mortice lock.	7	Each	1786.13	Seventeen Hundred Eighty Six & Thirteen Paise Only.	12,503
5.	P/F in position doors, windows and ventilator of 1 st class deodar wood frame and 1 ¼" thick commercial plywood shutter of 1 st class deodar skeleton (Hollow) and commercial ply wood (3 ply) on both side.	42	P/Sft	1227.36	Twelve Hundred Twenty Seven & Thirty Six Paise Only.	51,549
6.	P/F squatting type white glazed earthen ware W.C with front flush water complete W.C pan 23" low level and flush tank 3 gallons including 4" dia C.I Trap.	2	Each	5728.80	Fifty Seven Hundred Twenty Eight & Eighty Paise Only.	11,457
7.	Preparing surface and painting of doors and windows any type.	378	%Sft	862.95	Eight Hundred Sixty Two & Ninety Five Paise Only.	3,262
8.	Providing and laying tiles glazed 6"x6"x ¼" on floor or wall facing n required color and pattern of STILE etc complete.	100	% Sft	30,509.77	Thirty Thousand Five Hundred Nine & Seventy Seven Paise Only.	30,509

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: REPAIR / MAINTENANCE OF FLAT NO. 8, BLOCK-2, D.C HOUSING COMPLEX
BUFFER ZONE 15-A/1 NORTH KARACHI, KMC.

Estimated Cost:- Rs. 1,49,208/=

Bid Security:- Rs. 3,000/=

Tender Cost: - Rs.500/=

I / We hereby quoted as follows:

PART - A: (Items Based on S/R) amounting to Rs.1,86,510/= _____ % Below the Schedule Rate.	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. 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/ 44 /13-14

BILL OF QUANTITIES

**CLEANING OF CATCH PITS/CHAMBERS PROVIDING OF MANHOLES
COVERS / RCC SLABS, SUPPLY OF MATERIALS AND REPAIR OF
TRENCHES IN MANGHOPIR ROAD AND SHAHRA-E-ORANGI DISTRICT
WEST, KMC (RAIN EMERGENCY).**

NOTE:

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

Estimate Cost: - Rs.9,79,725/=
Bid Security: - Rs.20,000/=
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:- **CLEANING OF CATCH PITS/CHAMBERS PROVIDING OF MANHOLES COVERS / RCC SLABS, SUPPLY OF MATERIALS AND REPAIR OF TRENCHES IN MANGHOPIR ROAD AND SHAHRA-E-ORANGI DISTRICT WEST, KMC (RAIN EMERGENCY).**

Estimated Cost: **Rs.9,79,725/=**
Earnest Money: **Rs.20,000/=**
Tender Cost: **Rs.2,500/=**

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Excavation in shingle of gravel formation and rock not requiring blasting undressed, lead up to 100 ft (wet).	9558	% 0 Cft	6655.00	Sixty Six Hundred & Fifty Five Only.	63,608
2.	Providing and laying stone soiling up to 9" thick i/c preparation of sub base etc complete.	6142	P/Cft	O/R		
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes, 10"x5" or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	9558	% Cft	1056.04	One Thousand Fifty Six & Four Paisa Only.	1,01,797
4.	Manufacturing and supplying of RCC manhole cover cast in 1:2:4 concrete ratio 3 inch deep at centre, reinforced with 1/2" dia tor steel bars at 4" C/C welded to 3/16 thick 2" wide MS plate two hook of 3/8" dia tor bar including compacting i/c curing, and transportation with in 10 miles.					
	21" Dia	75	P/Cft	913.63	Nine Thousand Thirteen & Sixty Three Paisa Only.	68,522
	24" Dia	20	P/Cft	1051.25	One Thousand Fifty One & Twenty Five Paisa Only.	21,025
5.	Providing and fixing RCC precast slab / grating 4" to 6" thick i/c cost of transportation etc complete.	560	P/Sft	O/R		
6.	Manufacturing and supplying of RCC ring slab of 21" dia inside 36" dia outside 7.5 width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 Nos. cross linked bars welded and two sunk type hooks,	30	P/Cft	1906.60	Nineteen Hundred Six & Sixty Paisa Only.	57,198

	casted in a 1:1-1/2:3 concrete with embedded 15 Kg C.I frame in perfect position i/c transportation charges for an average lead of 20 KM per trip from casting yard to town offices (A minimum of 25 slabs per trip will be transported).					
7.	Cleaning inside sewerage lines completely restoring original silt free space/diameter of pipe lines by labor and equipment (Mechanically / Electrically driven) including accessories like pulley's steel rope, bucket and draggers sizing from 6" to 18" dia. Their "to and fro" pulling action (No. of passes 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 line (as free flow) and in second phase from up stream to down stream of entire length ensuring no silt is observed in buckets (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 pulley mounted over it, steel buckets from 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 silts / solid during desalting and clearance of site etc complete as per full satisfaction of site Engineer.	1500	P/Ft	104.65	One Hundred Four & Sixty Five Paisa Only.	1,56,975
8.	Full hire Charges of the pumping set per day inclusive of wage of driver and Assistant fuel or electric energy plate forms required for placing pumps etc at lower depth with suction and delivery pipes for pumping out water found at various depths 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 10 ft water from 10 ft deep trench.	50	P/Day	1500.00	Fifteen Hundred Only.	75,000

9.	P/L aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification i/c spreading and compacting i/c spreading and compacting by approved mechanical means (motor grader, vibratory roller and smooth wheel roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of materials T&P and carriage up to 3 chains).	4096	% Cft	5542.24	Fifty Four Hundred Forty Two & Twenty Four Paise Only.	2,27,010
----	--	------	-------	---------	---	----------

KARACHI METROPOLITAN CORPORATION
ENGINEERING DEPARTMENT

Subject: CLEANING OF CATCH PITS/CHAMBERS PROVIDING OF MANHOLES COVERS /
RCC SLABS, SUPPLY OF MATERIALS AND REPAIR OF TRENCHES IN MANGHOPIR
ROAD AND SHAHRA-E-ORANGI DISTRICT WEST, KMC (RAIN EMERGENCY).

Estimated Cost:- Rs. 9,79,725/=

Bid Security:- Rs. 20,000/=

Tender Cost: - Rs.2,500/=

I / We hereby quoted as follows:

1.	<u>PART – A:</u> (Items Based on S/R) amounting to Rs.7,71,135/= % Below the S/R.	Rs. _____
2.	<u>PART – B:</u> (Items Based on O/R)	Rs. _____
GRAND TOTAL (A+B)		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.
- 15% below is the maximum ceiling on schedule items 2012 by the authority.

Signature of the Contractor with Stamp

Address: _____

Checked By:-