



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

4th Floor, Room No. C-412, Civic Centre, Gulshan-e-Iqbal, Karachi  
Phone: 021-99232426, Fax: 021-99230669

No.SE/(CM)/ED/KMC/398/13

Dated: 18-06-2013

**NOTICE INVITING TENDER**  
(As per SPPRA Guideline)

Tender in sealed covers are invited on Item Rate Basis for the following works from the firms having registration with Pakistan Engineering Council and possessing of Electric Contractors License from Electric Inspector, Government of Sindh in relevant field.

S. No.	Tender Reference No.	Name of Work	Estimated Cost	Bid Security (Rs.)	Tender cost (Rs.)	Eligibility
1.	KMC / CM / ED / 249 / 12-13	Providing / Fixing Flood Lights in Rizvia Society & Sachal Goth Ground Kamran Chowranghi, Shaheed Mohtarma Benazir Bhutto Library Rizvia Society.	Rs. 15.00 Million	Rs. 3,00,000/=	Rs. 3,000/=	1. Valid PEC in C-6 (EE-04) & above in relevant category. 2. NTN Certificate. 3. Valid Professional Tax.
2.	KMC / CM / ED / 251 / 12-13	Shifting of Electric Switch Room and Providing Laying Sub-Main Cable Sobhraj Hospital, KMC.	Rs. 1.401 Million	Rs. 28,000/=	Rs. 3,000/=	1. Valid PEC in C-6 (EE-04) & above in relevant category. 2. NTN Certificate. 3. Valid Professional Tax.

Tender schedule shall be as follows:

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Application & Issuance of Tender	From 28-06-2013 to 12-07-2013 During Office Hours	Office of Director Accounts, Engineering Department, 4th Floor Civic Centre, Gulshan-e-Iqbal.
2. Dropping of Tender	15-07-2013 11:30 am	Committee Room of D.G. (TS) 4th Floor, Civic Centre, Gulshan-e-Iqbal.
3. Opening of Tender	15-07-2013 At 12:00 noon	Committee Room of D.G. (TS) 4th Floor, Civic Centre, Gulshan-e-Iqbal.

**TERMS & CONDITIONS:**

- 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 25-07-2013 and the tender documents will be available for sale up to 24-07-2013.
- 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.
- 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.
- 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 initialled by the Contractor, otherwise the tenders are liable to be summarily rejected.
- 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.
- 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.
- If any fake documents are found then the tenders is liable to be rejected / cancelled with out any compensation and with penalty as per rules.
- Canvassing in connection with tenders is strictly prohibited and tenders submitted by the contractors who report canvassing will liable for rejection.
- 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.
- 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.
- The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules 2010.

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- 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.
- 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.
- The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules 2010.
- The conditions of contract are available on KMC website ([www.karachi.gov.pk](http://www.karachi.gov.pk)).

*E. Tribune* 23/06/13  
Superintending Engineer (CM)  
Engineering Department, KMC

INF-KRY.No.1465/13  
KMC/MMU/Adv/893/2013

1265

OFFICE OF THE SUPERINTENDENT ENGINEER (CM)

# KARACHI METROPOLITAN CORPORATION

## ENGINEERING DEPARTMENT



Tender Reference No.KMC/CM/ED/249/12-13

### **BILL OF QUANTITIES**

Providing / Fixing Flood Lights in Rizvia Society & Sachal Goth Ground Kamran Chowrangi, Shaheed Mohtarma Benazir Bhutto Library Rizvia Society.

Estimate Cost: -	Rs.15.00 Million
Bid Security: -	Rs.3,00,000/=
Tender Cost: -	Rs.3,000/=

## **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). Valid PEC in C-6 and above category in relevant field.
- ii). NTN Certificate
- iii). Valid Professional TAX.

### **Minimum Qualification Criteria:**

- iv). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- v). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vi). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- vii). 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.
- viii). Bank certificate (original) in respect of financial capability / credit limit of the bidder not less than 30% of the bid amount.
- ix). The evidence of ownership/lease of at least 03 Nos. construction Machinery out of Tractor, Grader, Dump Truck, Concrete Mixture & its allied equipment to the bidder.
- x). 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**

**Name of Work:- Providing / Fixing Flood Lights in Rizvia Society & Sachal Goth Ground, Kamran Chowrangi, Shaheed Mohtarma Benazir Bhutto Library Sachal Goth, Grave Yard of Sachal Goth & Road from Safoora Chowrangi to Rizvia Society.**

**Estimated Cost: Rs.1,50,00,000/=**

**bid Security: Rs.3,00,000/=**

**tender Cost: Rs.3,000/=**

NO.	DESCRIPTION	QTY	UNIT	Rates in figure	Rates in words	AMOUNT
1	P/L (Main or sub main) PVC insulated PVC Sheeted with 2 x 2.5 mm copper conductor 300/500 volts 2.5 mm <sup>2</sup> .	164	Meter			
2	P/L (Main or sub main) PVC insulated PVC Sheeted with 4 core Copper conductor 300/500 volts size 10mm <sup>2</sup> .	350	Meter			
3	P/L (Main or sub main) of PVC insulated & PVC Sheeted with 4 core Copper conductor 600/1000 volts size 16mm <sup>2</sup> .	1396	Meter			
4	P/L (Main or sub main) of PVC insulated & PVC Sheeted with 4 core Copper conductor 600/1000 volts size 25mm <sup>2</sup> .	200	Meter			
5	P/L (Main or sub main) PVC insulated PVC Sheeted with 3 core Copper conductor 300/500 volts 2.5mm <sup>2</sup> .	4200	Meter			
6	Excavation and back filling hard/soft rock soil as required up to 3 ft as per site requirement and instruction of E/I.	19720	Cft			
7	P/F of flood light fitting 400 watts (HPIT) with internal wiring IP65 classification At the height up to 40/50 ft with help of hydraulic crane and manual labor as per site requirement and instruction of E/I.	280	No.			
8	P/F of flood light fitting 400 watts (SON) with internal wiring IP65 classification At the height up to 40/50 ft with help of hydraulic crane and manual labor as per site requirement and instruction of E/I.	46	No.			
9	P/L GI pipe 2-1/2" dia heavy duty for electric wiring purpose with special. The work should be carried out as per site requirement and instruction of Engineer In charge.	30	Meter			

10	<p>P/F of MS hexagonal pole as per following specification and components to be fixed on pre cast foundation with the help of hydraulic crane and manual labor</p> <p>40 ft with dia of pole at the top 4" and bottom 12"</p> <p>Wall thickness 4 mm</p> <p>Base plate 2'x2'x1"</p> <p>Stiffeners 9.5"x1/2"</p> <p>Holes 6 Nos. 1"</p> <p>Making window in the pole required size with I.N Key provision</p> <p>Two coats red oxide as rust preventive.</p> <p>Two coats ICI oil paints and posted number on the pole as per site requirement and instruction of Engineer in charge.</p>	34	No.			
11	<p>Construction of RCC foundation as per following specification and instruction for medium height pole up to 40 ft.</p> <p>Excavation of soft /hard soil 3'x3'x6.5'</p> <p>Stone soiling 2.5'x2.5'x6" making lean in the ratio of 1:4:8</p> <p>RCC foundation ratio 1:2:4 with appropriate size of 2-1/2'x2-1/2'x7.5 ft</p> <p>Length of MS bolts 7.5 ft with 1" dia (Round bar) 6 Nos. with 6 Nos. nuts.</p> <p>Template 16"x16"x1/4" 1 No.</p> <p>Ring 1/4" dia (round bar) 5 Nos. to be welded with MS bolts 6 Nos.</p>	34	Job			
12	<p>P/F of earthing set following specification.</p> <p>Excavation 3'x3'x12" approximately (round or square shaped)</p> <p>Salt, Charcoal dust, Calcium di-oxide.</p> <p>GI Pipe 1" dia 12 SWG 13.5 ft. approx</p> <p>Copper wire 8 SWG 14 ft.</p> <p>Copper 2'x2'x1/4" inch plate</p> <p>Copper nuts &amp; bolts 2 Nos.</p>	12	Job			
13	<p>P/F hexagonal shaped angle iron bracket accommodation 6 to 10 Nos. light fitting 400 watts as per site requirement and instruction of E/I</p>	34	No.			
14	<p>MP/Installation the distribution board along with locking arrangement made from MS sheet 16 SWG. The size of the box should be as per installed accessories. The board should be as powder coated, water proof and dust proof with ICI Primer coat. After fixing the following electrical control system inside the box, the box should be installed at the given place with clamps and nuts bolts. The following control accessories will be installed.</p> <p><b>In-coming.</b></p> <p>1-100 Amps TP circuit breaker</p> <p>4-100 Amp Bus bar</p> <p>3-phase indication lamp.</p> <p><b>Out-going.</b></p> <p>3-50 Amp TP circuit breaker</p> <p>4-50 Amp Bus bar.</p>	4	Job			

15	<p>MP/Installation the distribution board along with locking arrangement made from MS sheet 16 SWG. The size of the box should be as per installed accessories. The board should be as powder quoted, water proof and dust proof with ICI Primer coat. After fixing the following electrical control system inside the box, the box should be installed at the given place with clamps and nuts bolts. The following control accessories will be installed.</p> <p><b>In-coming.</b>  1-30 Amps TP circuit breaker  4-30 Amp Bus bar</p> <p><b>Out-going.</b>  6-15 Amp SP</p>	28	Job			
16	<p>MP/Installation the distribution board along with locking arrangement made from MS sheet 16 SWG. The size of the box should be as per installed accessories. The board should be as powder quoted, water proof and dust proof with ICI Primer coat. After fixing the following electrical control system inside the box, the box should be installed at the given place with clamps and nuts bolts. The following control accessories will be installed.</p> <p><b>In-coming.</b>  1-100 Amps TP circuit breaker  4-100 Amp Bus bar  3-phase indication lamp.</p> <p><b>Out-going.</b>  2-50 Amp TP circuit breaker  4-50 Amp Bus bar.</p>	1	Job			
17	<p>MP/Installation the distribution board along with locking arrangement made from MS sheet 16 SWG. The size of the box should be as per installed accessories. The board should be as powder quoted, water proof and dust proof with ICI Primer coat. After fixing the following electrical control system inside the box, the box should be installed at the given place with clamps and nuts bolts. The following control accessories will be installed.</p> <p>1-100 Amps circuit breaker  1-Magnetic contractor FC.18  1-10 Amps Photo Cell</p>	7	Job			

**KARACHI METROPOLITAN CORPORATION**  
**ENGINEERING DEPARTMENT**

Subject: PROVIDING / FIXING FLOOD LIGHTS IN RIZVIA SOCIETY & SACHAL GOTH  
GROUND KAMRAN CHOWRANGI, SHAAHEED MOHTARMA BENAZIR BHUTTO  
LIBRARY RIZVIA SOCIETY.

Estimated Cost:- Rs. 1,50,00,000/=

Bid Security:- Rs. 3,00,000/=

Tender Cost:- Rs. 3,000/=

I / We hereby quoted as follows:

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 \_\_\_\_\_ Bank amounting to Rs. \_\_\_\_\_ as per  
NIT. (Name of Bank)

**Completion Time 60 days**

**Penalty Rs.3,000/= per day**

**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.

Checked By:-



Signature of the Contractor with Stamp

Address: \_\_\_\_\_

\_\_\_\_\_

**KARACHI METROPOLITAN CORPORATION**  
**ENGINEERING DEPARTMENT**



**Tender Reference No.KMC/CM/ED/251/12-13**

**BILL OF QUANTITIES**

**Shifting of Electric Switch Room and Providing Laying Sub-Main Cable Sobhraj  
Hospital, KMC.**

Estimate Cost: -      Rs.1.401 Million  
Bid Security: -        Rs.28,000/=

Tender Cost: -        Rs.3,000/=



## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

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- i). Valid PEC in C-6 and above category in relevant field.
- ii). NTN Certificate
- iii). Valid Professional TAX.

### **Minimum Qualification Criteria:**

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- viii). Bank certificate (original) in respect of financial capability / credit limit of the bidder not less than 30% of the bid amount.
- ix). The evidence of ownership/lease of at least 03 Nos. construction Machinery out of Tractor, Grader, Dump Truck, Concrete Mixture & its allied equipment to the bidder.
- x). 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**

Name of Work:- Shifting of Electric Switch Room & Providing Laying Sub-Main Cable at Jobhraj Hospital, KMC.

Estimated Cost: Rs.14,01,028/=

Liability Security: Rs.28,000/=

Order Cost: Rs.3,000/=

NO.	DESCRIPTION	QTY	UNIT	Rates in figure	Rates in words	AMOUNT
1	Removing the existing operational electric panel by the help of chain block and shift it at new constructed switch room before removing the same tracing the all circuits main / sub-main and make necessary arrangement to energize the hospital (temporary) to running hospital continue.	1	Job			
2	P/F manual change over switch 400 ampere 500 volt 4 pole made of MS sheet with internal connection of the generator sets and KESC.	1	Job			
3	P/L of 4 core 35 mmsq PVC insulated SWA copper conductor cable as under ground (Pakistan Cable Ltd / AGE / Pioneer / Equivalent) complete in all aspect as per instruction of E/I.	180	Meter			
4	P/L of 4 core 95 mmsq PVC insulated SWA copper conductor cable as under ground (Pakistan cable Ltd / AGE / Pioneer / Equivalent) complete in all aspect as per instruction of E/I.	100	Meter			
5	P/F of 400 ampere 1P MCCB along with MS board size should be 3'x2'x6" should be powder coated front opening system wall mounted type along with locking arrangement.	1	Each			

Checked  
M:

**KARACHI METROPOLITAN CORPORATION**  
**ENGINEERING DEPARTMENT**

Subject: SHIFTING OF ELECTRIC SWITCH ROOM AND PROVIDING LAYING SUB-MAIN CABLE SOBHRAJ HOSPITAL, KMC.

Estimated Cost:- Rs. 14,01,028/=

Bid Security:- Rs. 28,000/=

Tender Cost: - Rs. 3,000/=

I / We hereby quoted as follows:

The total amount is Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_)  
(in Figure) (In Words)

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

**Completion Time 30 days**

**Penalty Rs.3,000/= per day**

**Note:**

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
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- All prevailing rules regarding condition of contract will be applicable.

**Signature of the Contractor with Stamp**

**Address:** \_\_\_\_\_

Checked By:- \_\_\_\_\_