



**OFFICE OF THE DIRECTOR (ADMIN & ACCOUNTS)  
CULTURE, SPORTS & RECREATION DEPARTMENT  
KARACHI METROPOLITAN CORPORATION**

Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M.R Kiyani Road, Karachi.  
Contact No. 99213362

No. KMC/CS&R/Dir/A&A/209/2018

Dated: 19/3/2018

**The Assistant Manager,  
Front Desk,  
SPPRA, GOS,  
Karachi.**

**SUBJECT: NIT NO. KMC/DIR/A&A/R/188/2018 DATED 08/03/2018.**

Enclosed please find herewith the following documents alongwith CD, as indicated in Form-A of SPPRA, with a request to please upload the same on the Website of SPPRA:

- 1- Notice Inviting Tender alongwith Press Clippings of Daily Jang, Jahan Pakistan & Express Tribune dated 16/03/2018.
- 2- Notification of Procurement Committee.
- 3- Notification of Complaint Redressal Committee.
- 4- Bidding Documents.
- 5- Annual Procurement Plan.

Receipt may kindly be acknowledged.

  
**DIRECTOR**  
(A&A), CS&R, KMC

Copy for information to the:

- 1- Sr. Director (Recreation), KMC
- 2- Secretary to the Mayor, Karachi
- 3- PS to the Metropolitan Commissioner, KMC.

SPPRA INWARD DIARY  
NO: 7187  
DATED: 19-03-2018

# **SPPRA BIDDING DOCUMENT**

WORK NO. 1

## **STANDARD BIDDING DOCUMENT**

**Construction of Veterinary Hospital/Quarantine Block at Safari Park, KMC for the year 2017-2018.**

(For Contracts Costing up to Rs. 19.900 Million)

Standard Bidding Document is intended as a model for Construction of Veterinary Hospital/Quarantine Block at Safari Park, KMC for the year 2017-2018.

## BIDDING DATA

(This section should be filled in by the Procuring Agency before issuance of the Bidding Documents).

- |   |  |
|---|--|
| a) Name of procuring Agency                       | : Karachi Metropolitan Corporation   |
| b) Brief Description of Work                      | : Construction of Veterinary Hospital /Quarantine Block at Safari Park, KMC.                     |
| c) Procuring Agency Address                       | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.                        |
| d) Estimated Cost                                 | : 19.900 (Million)   |
| e) Amount of Bid Security                         | : Rs.4,00,000/-  |
| f) Period of Bid Validity (days)                  | : 90 days  |
| g) Security Deposit (i/c Bid Security)            | : 10% of Quoted Amount   |
| h) Percentage, if any, to be deducted from bills  | : 8% Security Deposit 8% Income Tax to be deducted from Running Bills.                           |
| i) Deadline for submission of bid along with time | : 04/04/2018 at 2:00pm   |
| j) Venue, Time and date of bid opening            | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.<br>2:30 pm 04/04/2018. |
| k) Liquidity damages                              | : Rs.5,000/- per day   |



# KARACHI METROPOLITAN CORPORATION

## OFFICE OF THE SENIOR DIRECTOR,

### RECREATION DEPARTMENT

M.R Kivani, Road, Karachi

NAME OF WORK: Construction of Quarantine Block at Safari Park, CS&R, KMC.

DATED OF OPENING 4-4-2018

TENDER COST RS. 3000/-

TENDER ISSUE D TO M/S \_\_\_\_\_

P.O.NO. \_\_\_\_\_ DATED: \_\_\_\_\_ RS. \_\_\_\_\_

ESTIMATED COST OF RS. 1,99,99,181/=

2% E. MONEY 40000/-

### Bill of Quantities

### Based on Schedule Rate Items

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
1	Dismantling of Removing Net & Removing	1,000	121	%Sft.	1,210
2	Dismantling of Cement Block Masonry.Ch-2 P-10-14	2,000	1,134.38	%Cft.	22,688
3	Dismantling of Cement Concrete Plain 1 : 2 : 4.Ch-2 P-10-19 ( c )	312	3,327.50	%Cft.	10,382
4	Excavation for foundation of building bridges and other structures i/c degelling dassing refilling around structure with excavated earth watering and remming leas upto 5 ft. Ch-1 - P-4/18-b	8,101	3,176.25	%0Cft.	25,731
5	Excavation in rock, dressed to designed section, grade & profile excavated material disposal off within 100ft lift upto 5ft. Ch-1 - P-2/6				
6	Medium hard rock requiring occasional blasting.	16,202	10,133	%0Cft.	164,175
7	Cement Concrete brick or stone blast 1-1/2 inch to 2 inch gauge. Ratio 1 : 4 : 8 Ch-4 P-15/4 ( b )	9,281.16	9,416.28	%Cft.	873,940
8	Cartage of 100 Cft/5 ton of all material likes on aggregates spawl coal lime surkhi etc., B.G. Rail fastening points and crossing bridges guarders, Pipes sheets rains, M.S. Bars etc., or 1000 Nos. bricks 10x5x3 pr 100 moulds of fuel wood by trucks or any other mean owned by the contractor lead upto 10 miles.	26,615	714.29	%Cft.	190,108
9	Reinforced Cement Concrete including all labour and material except the cost of steel reinf.and its labour for bending and binding which will be paid separately. This rate also includes all kind of forms moulds lifting, shuttering, curing , rendering and finishing the exposed surface (including screening and washing of shingle).Ch-4 P-14/6	10,876.75	258.61	P/Cft.	2,812,836
10	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in pision making joints and fastenings i/c cost of binding wire (also i/c removal of rust from bars).Ch-4 P-17/8 ( b ) 20 - 7 - ii (a)	437.01	5,001.70	P/Cwt.	2,185,804
11	Erection & removal of centering for R.C.C or plain C.C. work of deodar wood (2nd class). Ch-4 P-18/19-B (Horizontal)	6,690	3,588.48	%Sft.	240,069
	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering Ch-2 P-16/5 (h) Ratio 1:2:4	1,120.00	14,429.25	%Cft.	161,608
<b>Total of Schedule Item Rs.</b>					<b>6,688,551</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**

①

S. No.	Description	Quantity	Rate in Figure	Unit	Amount
12	P/L 1:3:6 Cement Concrete Solid Block Masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor super structure i/c raking out joints & curing etc. Complete. Ch-4 P-19/24	12,642.00	15,771.01	%Cft.	1,993,771
13	Cement Plaster 1:4 upto 12' height. Ch-9 P-52/11	97,160	2,283.93	%Sft.	2,219,066
14	Laying White Marble Flooring fine dressed on the surface without winding set in lime mortar 1 : 2 i/c rubbing & polishing of joints. Ch-8 P-43/28 (a+b)				
	1" Thick	4,500	628.93	P/Sft	2,830,185
15	P/L 1" thick Flooring Cement Concrete 1 : 2 : 4 i/c surface finishing and curing complete and dividing into panels. Ch-8 P-42/16 ( a+b+c+d )				
	1-1/2" Thick	8,200	2,548.29	%Sft.	208,960
	2" Thick	3,040	3,275.50	%Sft.	99,575
16	Damp Proof Cours with (Cement Sand & single concrete 1:2:4) i/c 2 coats of Asphaltic Mixture. Ch-4 P-19/28				
	2" Thick	516	3,912.85	%Sft.	20,202
17	Providing Anti - Termite Treatment by spraying sprinkling spreading neptachlar 0.5 % Emulsion as an overall pre-construction treatment in slab type construction under the slab and long attache perches or entrances etc. complete as per direction by the Engineer in -charge. - Ch-18 P-109/92	5,000	9.74	P/Sft	48,700
18	Excavation for Pipe line in trenches, & pits in soft soil i/c trenching & dressing sides to true alignment & shape leveling of bed of trenches to correct level & grade cutting jointing holes & disposal of surplus earth within a one chain as directed by the Engineer in charge. Providing fences, guards, lights, flags & temporary crossings for non-vehicular traffic where ever required lift up to 5ft & lead upto one chain. (30.5m) vol-III P/-III Ch-II,P-60 A-1	8,400	3,600	% Cft.	30,240
19	P/L R.C.C pipe ASTM C-76-62 T/C 76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. vol-III P/-III Ch-II,P-17 B-1				
	8" Dia	200	229	P/Rft	45,800
	12" Dia	300	412	P/Rft	123,600
20	Construction manhole or inspection chamber for req. dia and speci. circular sewer and 3'-6"(1067mm) depth with wall of B.B in cement mortar 1:3 cement plaster 1:3, 1/2" thick inside wall 1" (25mm) thick over benching and channel i/c fixing C.I main hole cover with frame of clear opening 1/2' x 1-1/2 (457x457mm) of 1.75 cwt. (88.9 K.g) embed in plain C.C 1:2:4 and fixing 1" dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc. com. as per spec. and drawing Ch-1 P-46-1 (a)	10	14,748	Each	147,480
21	Refilling of Excavated stuff in trenches 6" thick layer i/c watering remaining to full compaction etc complete. Ch-11 P-77/24	8,400	2,760	% OCft.	23,184
<b>Total of Schedule Item Rs.</b>					<b>7,790,763</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
22	Proving & fixing of G.I frames / chowkhats of size 7" x 2" x 4-1/2" x 3" for door using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1:6 & repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing. Ch-17 P/93-28	260	240.50	P/Rft	62,530
23	P/F in position, Door, Windows & Ventilator of first class deodar wood frame 1-3/4" thick commercial ply wood veneer shutter of deodar wood (3ply) on both sides i/c hold fasts, chests iron towe bolts handles, hinges & one mortice lock. Ch-10 P-58/9	364	1,227.36	P/Sft	446,759
24	First class deodar wood wrought joinary work in wire gauze door & windows with 22 SWG galvanized wire gauze 144 mesh per sq inch iron fitting complete. Ch-10 P-59/14	364	454.19	P/Sft	165,325
25	P/F deodar Almirah 9" x 12" depth i/c boxing with back shelves, shutters brass fitting complete. Ch-10 P-61/23	20	1,778.50	P/Sft	34,859
26	P/F deodar wooden wardrobe i/c boxing with back shelves, shutters drawers & brass fitting such as handle locking arrangement hanger rod shoe rod & mirror measuring 2' x 1' complete as per approved design. Ch-10 P-61/24	280	2,364.63	P/Sft	662,096
27	Supplying & Fixing in position aluminium channels framing for sildding windows & ventolators of alcop made with 5 mm thick tinted glass glazing (belgium) and alpha (japan) locks i/c handles stopers & locking arrangement etc. Ch-18 P-108/84 Deluxe Model (Bronze)	258	1,647.69	P/Sft	425,104
28	P/F false ceiling of thermopile in panels of req. design & size i/c frame work of aluminum T- section hanged with nails wire to ceiling etc complete. Ch-8 P-39/43	800	91.50	P/Sft	73,200
29	P/F with jute felt paper of 60 Lbs over roof i/c cleaning of roof with wire brush & removing dust, applying bitumen coat @ of 34 Lbs per % sft as per mix inter coats & then laying felt paper with 10% overlap, then applying & spreading hill sand @ of 1 cft for 100 sft. the cost also i/c necessary fire material, kerosene oil, wood etc. Ch-8 P-39/42	3,500	106.73	P/Sft	373,555
30	P/F collapsible gate with channel framing of section 3/4" x 5/16" at 4" i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top & bottom T-Section 1" x 1" 1/8" along with rollers also i/c locking arrangement and fixing in floor / ceiling or wall etc. completed. Ch-17 P-94-32	56	387.04	P/Sft	21,674
31	P/F G.I pipes specials and clamps etc. i/c fixing cutting and fitting complete i/c the cost of breaking through walls and roof making good etc. painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the color of the building and testing with water to a pressure head of 200 feet handling .Ch-4 P-12/1 (i+ii)				
i	1/2" Dia	100	73.21	P/Rft	7,321
ii	3/4" Dia	100	95.79	P/Rft	9,579
iii	1" Dia	100	128.55	P/Rft	12,855
iv	1-1/4" Dia	100	153.19	P/Rft	15,319
v	1-1/2" Dia	100	188.97	P/Rft	18,897
<b>Total of Schedule Item Rs.</b>					<b>2,329,073</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**

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S.No.	Description	Quantity	Rate in Figure	Unit	Amount
32	Providing & Fixing Handle Valves (china). Vol-III - Prt-V-B Ch-6-P-17/5				
	1/2" Dia	2	200.42	Each	401
	3/4" Dia	2	271.92	Each	544
	1" Dia	2	365.42	Each	731
	1-1/4" Dia	2	475.42	Each	951
	1-1/2" Dia	2	640.42	Each	1,281
33	P/F with sunken iron screws wooden Architrave app. Design / shape having width not less than 2 - 1/2" inches as directed by the Engineer incharge. Ch.10 P-66/60	429	49.97	P/Rft	21,437
34	Small Iron work such as gusset plate knees bends, strippups, rings etc. i/c cutting drilling reverting handling assembling & fixing but excluding erection in position. Ch-17-P-91/1	111.83	6420.61	P/Cwt	717,997
35	Erection & Fitting in position of iron trusses staging of water tanks etc. Ch-17 - P-91-3	111.83	271.04	P/Cwt	30,310
36	P / L white glaze tiles 6" x 6" 1/4" on floor or wall facing in req patten of STILE specification jointed in white cement and pigment over base a of 1:2 gray cement mortar 3/4" thick i/c washing & filling of joints with slurry of white cement & pigment desire shape with finishing cleaning & cost of wax polish etc. complete i/c cutting tiles to proper profile. 53 - 60	2,400	30,509.77	% Sft	732,234
37	P/F squating type white glazed of flushing cistern with internal laying flush pipe with bend and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4 W.C pan etc. vol-III P-B P-1-1	2	5,044.60	Each	10,089
38	P/F European type white glazed of flushing cistern with internal laying flush pipe with bend and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4 W.C pan etc. 2-4	2	5,339.40	Each	10,679
39	P/F 22" x 18" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I contiliver bracket 6" built in to walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome	3	4,694.80	Each	14,084
40	Add extra for labour for P/F of earthen ware pedestal white or color glazed. (foreign or equivalent) vol-III P-B P-3-9	3	2,533.47	Each	7,600
41	S/F bib cocks of superior quality with c.p head 1/2" dai. 15 - 15 (a)	6	1,109.46	Each	6,657
42	Providing & Fixing 3" dia C.I vent pipes i/c cutting, fitting etc. complete. 8 - 1 & 9 - 13				
	3" dia C.I Pipes	60	289.25	P/Rft	17,355
43	P/F 4" dia C.I plain bend 45 degree of the required degree with i/c extra painting to match the color of the building. 9 - 9				
	3" dia C.I Pipes	5	566.70	Each	2,834
44	Supplying and Fixing swan type pillar cock of superior quality single c.p head 1/2" dai. 16 - 19 (a)	5	795.30	Each	3,977
<b>Total of Schedule Item Rs.</b>					<b>1,579,160</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**



S.No.	Description	Quantity	Rate in Figure	Unit	Amount
45	Supplying and Fixing mixture of superior quality single c.p head 1/2" dia. 15 - 16 (a)	2	2,745.60	Each	5,491
46	Supplying and Fixing Fibre Glass Tank of app. Quality and design and wall thickness as specf. i/c cost of nut bolts and fixing in plate form of cement concrete 1:3:6 and making connecting for in-let and outlet & over flow pipe etc. com. 18 - 3 (d)	1000 Gls.	58,962.94	Each	58,963
47	P/Fixing chrome plated brass towel rail complete with fixing on wood cleats with 1 inches long C.P brass screws (iii) Towel rail 24 inches long.	5	972.95	Each	4,865
48	P/Fixing C.P brass toilet paper holding of standard size with chrome plate brass brackets complete.	5	572.0	Each	2,860
49	P/Fixing soap tray of made of plastic of superior quality & design with fine finishing with C.P screw etc. complete.	2	497.20	Each	994
50	P/Fixing bathroom accessoires set (7 pieces) i/c towel rod, brush holder soap try shelf of approved design i/c cost of screw, nuts etc complete. (Master Brand)	2	10,322.40	Each	20,645
51	P/F 24" x 18 bavelled edge mirror of balgium glass complete with 1/8" thick hard board & C.P screw fix on a wooden plaet - vol-III Ch-II P-7-3	2	1,711.60	Each	3,423
52	Filling, watering & remming earth in floor with new earth (Excavated from out side) lead upto one chain & lift upto 5 ft. Ch-1-P-4/22	9,800	3630	%0 Cft	35,574
53	Shisham wood boarding of strips flooring 3/4" thick (swan to req. sizes) tongued & grooved or spalyed rebated fix with brass screws on deoda wood battens 1-1/2" x 2" placed at 12" c/c i/c two coats of bitumen laid hat on the base. Ch-8 P-43/29	90	55,053.88	%Sft	49,548
54	Preparing the surface & painting with matt finish i/c rubbing the surface with bathy (silicon caride rubbing brick) filling the voides with zink/chalk/plaster of paris mixture, applying first coat premix the surface smooth & then painting 3 coats with matt finish of app. make etc. complete (New surface). Ch-9 P-55/36/a 2nd & subsequent coat.	8,000	1,989.62 727.38 2,717.00	% Sft	217,360
55	P/F Colour Crete to wall surface to provide durable crest & aesthetics having thickness upto 3/4" with specified colour having a water fire & termite resistance (Upto 20 Height). Ch-9 P-56/44	4,000	6,319.50	% Sft	252,780
56	Distempering. Ch-9- Page 54/24 One coat (over priming coat) Three Coats	4,900	602.25 1,079.65 1,681.90	% Sft	82,413
57	Painting door & windows any type. (Two coats)	728	1,160.06	% Sft	8,445
58	Preparing surface and painting guard bars, gates iron bars, grating, railing, i/c standard braces (etc) and similar open work.	2,505	674.60	% Sft	16,899
<b>Total of Schedule Item Rs.</b>					<b>760,261</b>

Signature of the Contractor with Stamp



**Bill of Quantities**  
**Based on Offer Rate Items**

S.No.	Description	Quantity	Rate in Figure	Rate in Words	Unit	Amount
68	P/Fixing ceramic bowel wash basin having a size 21" 18" or any other app. Size talbe top fitted in 3/4" thick chemical polish BOTICINA creame / Tevera marble (5.50 x 2.50) with bowel wash basin PVC plastic pipe bottle trape etc complete in all respect.	2			O.R Each	-
69	Supplying, Stacking & Spreading of Approved Garden Soil / sweet earth free from salt pebble & grass roots etc i/e all lead or lift loading & unloading etc complete as per direction of Engineer Incharge.	1,000			O.R P/Sft.	-
70	Supplying, Stacking & Spreading of Approved Cow Dung free from salt pebble & grass roots etc i/e all lead or lift loading & unloading etc complete as per direction of Engineer Incharge.	250			O.R P/Sft.	-
71	P/F fencing composed on G.I Pipe/Angle Iron frame of hot dipped galvanized wire chain link fencing 2" x 2" mesh size of 8 gauge SWG commercial upto the height 10' from G/L i/e the cost of straightening wire (12 Gauge) bracing with binding & clamps etc complete as per direction by the Engineer Incharge. (Excluding the cost of G.I Pipes /Angle Iron frame & its fixture)	3,468			O.R P/Sft.	-
<b>Total of Offer Rate Item Rs.</b>						

Signature of the Contractor with Stamp



**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR,**  
**RECREATION DEPARTMENT**  
M.R Kivani, Road, Karachi



**NAME OF WORK:** Construction of Quarantine Block at Safari Park, CS&R, KMC.

Time Limit: \_\_\_\_\_

Penalty : Rs. \_\_\_\_\_ / - Per Day \_\_\_\_\_.

I/ We here by quoted as follows:-

Part-A	Item base on S/Rate Amount Rs. 1,95,02,181/- % above / Below of S.R.	Rs. _____
Part-B	Item base on O/Rate Amount Rs. _____	Rs. _____
<b>Grand Total (A + B)</b>		Rs. _____

The Total Amount Rs. \_\_\_\_\_ In word Rupees \_\_\_\_\_

\_\_\_\_\_ Complete job for all Schedule of Rates & Offer Rates.

is included in the BOQ.

I/ We have attach a Bid Security as per NIT in shape of Pay Order bearing No. \_\_\_\_\_ Dated: \_\_\_\_\_.

Amounting to Rs. \_\_\_\_\_ Issued from \_\_\_\_\_.

Note:-

1. Tender must be quoted in figher and works both other wise liable to be cancelled.
2. All over writing and correction if any must be initialed and stamped by the bidder.

**Contractor's**

Signature of the Contractor with Stamp

Name: \_\_\_\_\_

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

Contact No. \_\_\_\_\_

Checked / Verified By: \_\_\_\_\_

*M. A. Aziz*  
Executive Engineer  
Recreation, KMC

# **SPPRA BIDDING DOCUMENT**

WORK NO. 2

## **STANDARD BIDDING DOCUMENT**

**Construction of Ration Store and Cold Storage at  
Safari Park, KMC.**

(For Contracts Costing up to Rs. 19.080 Million)

Standard Bidding Document is intended as a Model Construction for Construction of Ration Store and Cold Storage at Safari Park, KMC for the year 2017-2018.

## BIDDING DATA

(This section should be filled in by the Procuring Agency before issuance of the Bidding Documents).

- |   |  |
|---|--|
| a) Name of procuring Agency                       | : Karachi Metropolitan Corporation   |
| b) Brief Description of Work                      | : Construction of Ration Store and Cold Storage at Safari Park, KMC.                             |
| c) Procuring Agency Address                       | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.                        |
| d) Estimated Cost                                 | : 19.080 (Million)   |
| e) Amount of Bid Security                         | : Rs.4,00,000/-  |
| f) Period of Bid Validity (days)                  | : 90 days  |
| g) Security Deposit (i/c Bid Security)            | : 10% of Quoted Amount   |
| h) Percentage, if any, to be deducted from bills  | : 8% Security Deposit 8% Income Tax to be deducted from Running Bills.                           |
| i) Deadline for submission of bid along with time | : 04/04/2018 at 2:00pm   |
| j) Venue, Time and date of bid opening            | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.<br>2:30 pm 04/04/2018. |
| k) Liquidity damages                              | : Rs.5,000/- per day   |

**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR,**  
**RECREATION DEPARTMENT**  
M.R Kivani, Road, Karachi

②

NAME OF WORK: Construction of New Ration Store in Safari Area at Safari Park, CS&R, KMC.

DATED OF OPENING 4-4-2018

TENDER COST RS. 3000/-

TENDER ISSUE D TO M/S \_\_\_\_\_

P.O.NO. \_\_\_\_\_ DATED: \_\_\_\_\_ RS. \_\_\_\_\_

ESTIMATED COST OF RS. 1,90,86,025/=

2% E. MONEY 400000/-

**Bill of Quantities**  
**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate	Unit	Amount
1	Dismantling of Cement Concrete Reinforcement separating reinforcement from concrete cleaning straightening the same. Ch-2 P-10/20	1,909.50	5,445.0	%Cft.	103,972
2	Dismantling of Cement Block Masonry. Ch-2 P-10-14	2,000	1,134.38	%Cft.	22,688
3	Dismantling of Cement Concrete Plain 1 : 2 : 4. Ch-2 P-10-19 ( c )	312	3,327.50	%Cft.	10,382
4	Removing Door with chowket. Ch-2 P-10/33 ( a )	5	142.18	Each	711
5	Jungle Cleaning	23,000	151.25	%Sft.	34,788
6	Excavation for foundation of building bridges and other structures i/c degelling dassing refilling around structure with excavated earth watering and renming leas upto 5 ft. Ch-I - P-4/18-b	21,489	3,176.25	%0Cft.	68,254
7	Bailing & pumping out sub soil water during excavation concreting, cast in situ concrete or masonry work in foundation etc. i) only three operation to be allowed trench volume under water to be measured first time for excavation, secound time at time of concreting & third time for cast in situ concrete or masonry work in foundation etc. ii) for pipe line trenches volume under water to be measured first time for excavation, secound time at time of concreting & third time for cast in situ concrete (BEDDING IN PIPELINE) & third time for pipe laying. Ch-II-P-75/18	2,693.25	543.00	%Cft.	14,624
8	Supplying / Stacking and Laying Stone Soling 9 inches in size from approve quality etc Complete as Directed by the Engineer Incharge.	7,500	7,708.47	%Cft.	578,135
9	Bitumen Coating on plastered of cement concrete surface. Ch-11 - P-71/9	9,432	778.09	%Sft.	73,389
<b>Total of Schedule Item Rs.</b>					<b>906,944</b>

Signature of the Contractor with Stamp

**Bill of Quantities**

2

**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate	Unit	Amount
10	Cartage of 100 Cft/5 ton of all material likes on aggregates spawl coal lime surkhi etc., B.G. Rail fastening points and crossing bridges guarders. Pipes sheets rains. M.S. Bars etc., or 1000 Nos. bricks 10x5x3 pr 100 moulds of fuel wood by trucks or any other mean owned by the contractor lead upto 10 miles.	25,710.50	1,065.04	%Cft.	273,827
11	Cement Concrete brick or stone blast 1-1/2 inch to 2 inch gauge. Ratio 1 : 4 : 8 Ch-4 P-15/4 ( b )	12,085.34	9,416.28	%Cft.	1,137,990
12	Reinforced Cement Concrete including all labour and material except the cost of steel reinf.and its labour for bending and binding which will be paid separately. This rate also includes all kind of forms moulds lifting, shuttering, curing , rendering and finishing the exposed surface (including screening and washing of shingle).Ch-4 P-14/6	10,086.28	258.61	P/Cft.	2,608,413
13	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also i/c removal of rust from bars).Ch-4 P-17/8 ( b ) 20 - 7 - ii (a)	405.25	5,001.00	P/Cwt.	2,026,667
14	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering Ch-2 P-16/5 (h) Ratio 1:2:4	150	14,429.25	%Cft.	21,644
15	Erection & removal of centering for R.C.C or plain C.C. work of deodar wood (2nd class). Ch-4 P-18/19-B (Horizontal)	300	3,588.48	%Sft.	10,765
16	P/F G.I pipes specials and clamps etc. i/c fixing cutting and fitting complete i/c the cost of breaking through walls and roof making good etc. painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the color of the building and testing with water to a pressure head of 200 feet handling .Ch-4 P-12/1 (i+ii)				
ii	1/2" Dia	200	73.21	P/Rft	14,642
iv	1" Dia	200	128.55	P/Rft	25,710
v	2" Dia	200	233.00.	P/Rft	46,600
17	Providing & Fixing full way gun matal valve with wheel threaded of flanged ends with roubber washer etc.Ch II - PrA-V-B Ch-6-P-17/5				
	1/2" Dia	2	161.92	Each	324
	1" Dia	2	271.92	Each	544
	2" Dia	2	1,025.42	Each	2,051
18	Construction manhole or inspection chamber for req. dia and speci. circular sewer and 3'-6"(1067mm) depth with wall of B.B in cement mortar 1:3 cement plaster 1:3, 1/2" thick inside wall 1" (25mm) thick over benching and channel i/c fixing C.I main hole cover with frame of clear opening 1/2' x 1-1/2 (457x457mm) of 1.75 cwt. (88.9 K.g) embedded in plain C.C 1:2:4 and fixing 1" dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc. com. as per spec. and drawing. Ch-1 P-46 - 1 (a).	20	14,748.0	Each	294,960
<b>Total of Schedule Item Rs.</b>					<b>6,464,138</b>

Signature of the Contractor with Stamp

**Bill of Quantities  
Based on Schedule Rate Items**

2

S.No.	Description	Quantity	Rate	Unit	Amount
19	Excavation for Pipe line in trenches, & pits in soft soil i/c tremming & dassing sides to ture alignment & shape Leveling of bed of trenches to correct level & grade cutting jointing holes & disposal of surplus earth within a one chain as directed by the Engineer in charge. Proving fences, guards, lights, flags & temporary crossings for non- vehicular traffic where ever required lift up to 5ft & lead upto one chain. (30.5m) vol-III P/-III Ch-II,P-60 A-1	102,375	3,600.00	%0Cft.	368,550
20	P/L R.C.C pipe of ASTM C-76-62 T/C 76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. vol-III P/-III Ch-II,P-17 B-1.				
	24" Dia	3,000	869.0	P/Rft.	2,607.00
	12" Dia	1,500	412.0	P/Rft.	618.00
	8" Dia	500	229.0	P/Rft.	114.50
21	P/L 1:3:6 Cement Concrete Solid Block Masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor super structre i/c raking out jointd & curing etc. Complete .Ch-4 P-19/24	5,894	14,621.44	%Cft.	861,770
22	Cement Plaster 1:4 upto 12' height. Ch-9 P-52/11	23,576	2,283.93	%Sft.	538,400
23	Rough cost/stucco Cement Plaster 3/4" thick in proportion of 1-1/2" x 1-1/2" in cement hill sand & bajri. Ch-9 P-55/32	5,920	2,306.10	%Sft.	136,500
24	P/L 2" thick Flooring Cement Concrete 1 : 2 : 4 i/c surface finishing and curing complete and dividing into panels. Ch-8 P-42/16 ( a+b+c+d )	8,141.3	3,275.50	%Sft.	266,600
25	P/L glaze tiles colour on floor or wall facing in req patten of STILE specification jointed in white cement and pigment over base a of 1:2 gray cement mortar 3/4" thick i/c washing & filling of joints with slurry of white cement & pigment desire shape with finishing cleaning & cost of wax polish etc. complete i/c cutting tiles to proper profile. Ch-8 P-47/60 (20% Less)	1,300	22,197.65	%Sft.	288,570
26	Small Iron work such as gusset plate knees bends, strippups, rings etc. i/c cutting drilling reverting handling assembling & fixing but excluding erection in position. Ch- 17-P-91/1	1.5	6,420.61	P/Cwt.	9,630.91
27	Erection & Fitting in position of iron trusses staging of water tanks etc. Ch-17 - P-91-3	1.5	271.04	P/Cwt.	406.56
28	Distempering. Ch-9- Page 54/24 (Three Coats)	23,576	1,079.65	%Sft.	25,450
29	Preparing the surface & painting with Emulsion Paint. Ch- 11 P-72/29 (Three Coats)	273	896.39	%Sft.	244,715
30	Varnishing wood work i/c cleaning & repairing the surface (2 Coats.)	72	1,423.40	%Sft.	102,484
31	P/F Aluminum sheet on doors pasted with glue as per requirement.Ch.10 P-66/61	58	63.77	P/Sft.	3,698.66
32	P/Fixing Approval quality mortice lock. Wood Work Ch- 10-P-60/21	5	1,786.13	Each	8,930.65
<b>Total of Schedule Item Rs.</b>					<b>6,0</b>

Signature of the Contractor with Stamp

**Bill of Quantities**

2

**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate	Unit	Amount
33	P/F in position, Door, Windows & Ventilator of first class deodar wood frame 1-3/4" thick commercial ply wood veneer shutter of deodar wood (3ply) on both sides i/c hold fasts, chests iron towe bolts handles, hinges & one mortice lock.Ch-10 P-58/9	203	1,227.36	P.Sft.	249154
34	P/F 22" x 18" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I contiliver bracket 6" built in to walls, painted white in two coats after a primary coat of red load paint a pair of 1/2" dia chrome plated piller taps. 1-1/2" dia rubber plug and chrome brass waste of app. pattern. 1-1/2" dia malleable iron c.p brass union making and making traps, malleable iron and brass requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 (standard pattern) vol-III P-R P-3-8	2.0	4,253.70	Each	8,507
35	Add extra for labour for P/F of earthen ware pedestal white or color glazed. (foreign or equivalent) vol-III P-B P-3-9	2.0	938.47	Each	1,877
36	Supplying and Fixing Fibre Glass Tank of app. Quality and design and wall thickness as specf. i/c cost of nut bolts and fixing in plate form of cement concrete 1:3:6 and making connecting for in-let and outlet & over flow pipe etc. com. Vol-III Part-V-B Ch-8 P-21/3	500 Gls.			
		1	37,505.42	Each	37,505
37	P/F squatting type white glazed of flushing cistern with internal laying flush pipe with bend and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4 Earthen wear W.C pan etc. vol-III P-B P-1-1	1	5,044.60	Each	5,045
38	P/F towel rail 24" long complete with bracket fix on a wooden cleats with 1" long with screws.vol-III Ch-II P-7-1 ( Round or Square). (Standard Pattern)	5.0	972.95	Each	4,865
39	Providing & Fixing G.I Union of Approved Quality				
	1" Dia	10.0	78.0	Each	780
	2" Dia	10.0	250.0	Each	2,500
40	Providing & Fixing G.I Tees of Approved Quality				
	1" Dia	10.0	45.0	Each	450
	2" Dia	10.0	250.0	Each	2,500
41	Providing & Fixing G.I Socket of Approved Quality				
	1" Dia	10.0	37.0	Each	370
	2" Dia	10.0	90.0	Each	900
42	Fabrication of heavy steel work with angle tees, flat iron, round iron and sheeds iron for making trusses girders tanks, etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position. Ch-17 - P-91-2	1.47	4,928.49	P/Cwt.	7,261
43	Erection & Fitting in position of iron trusses staging of water tanks etc. Ch-17 - P-91-3	1.47	271.04	P/Cwt.	399
<b>Total of Schedule Item Rs.</b>					<b>322,113</b>

Signature of the Contractor with Stamp



**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR.**

②

WORK: Construction of New Ration Store in Safari Area at Safari Park, CS&R, KMC.

**Bill of Quantities**  
**Based on Schedule Rate Items**

②

Description	Quantity	Rate	Unit	Amount
Providing and fixing cement paving blocks flooring having size of (197 x 97 x 60 (mm) of city/quaddra/cobble shape with natural colour having a strenght of b/w (5000 psi to 8500 psi) i/c filling the joint with hill sand & laying in specified manner/pattern & design etc complete. Ch-8 P-49/71 ( 20% Less)	16,500	179.18	P/Sft.	2,956,470
45 Supplying & Fixing in position aluminium channels framing for sildding windows & ventolators of aleop made with 5 mm thick tinted glass glazing (belgium) and alpha (japan) locks i/c handles stopers & locking arrangement etc. Ch-18 P-108/84 20% Less Deluxe Model (Bronze)	244	1,318.15	P/Sft.	321,629
46 P/F collapsible gate with channel framing of section 3/4" x 5/16" at 4" i/c revitted with 3/4" x 1 8" flat iron patti placed diagonally and provided with top & bottom T-Section 1" x 1" 1/8" along with rollers also i/c locking arrangement and fixing in floor / ceiling or wall etc. completed. Ch-17 P-94-32	160	387.04	P/Sft.	61,927
47 P/F with jute felt paper of 60 Lbs over roof i/c cleaning of roof with wire brush & removing dust, applying bitumen coat @ of 34 Lbs per % sft as per mix inter coats & then laying felt paper with 10% overlap, then applying & spreading hill sand @ of 1 cft for 100 sft. the cost also i/c necessary fire material, kerosene oil, wood etc. Ch-8 P-39/42	8,100	106.73	P/Sft.	864,513
48 Proving & fixing of G.I frames / chowkhats of size 7" x 2" x 4-1/2" x 3" for door using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1:6 & repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing. Ch-17 P/93-28	93	240.50	P/Rft.	22,367
<b>Total of Schedule Item Rs.</b>				<b>4,226,906</b>
<b>Total of Schedule Item Rs.</b>				<b>18,000,653</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Offer Rate Items**

Description	Quantity	Rate in Figure	Rate in Words	Unit	Amount
Using S.R Cement in place of ordinary port land cement	5,213.6			O.R P/Bag.	-
50 Providing / Making water proofing agent puddle in cement mortar.	3,124.72			O.R P/Lbs.	-
51 Providing & Fixing metal fly proofing 1/2" to 3/4" mesh composed on G.I pipes or angle iron over chain link 18 gaug i/c the cost of binding wire & welding etc complete in all respect as per directive by the Engineer Incharge.	160			O.R P/Sft.	-
52 Supplying, Stacking of earth from out of source i/c loading Unloading etc dressed with heavy compactor & watering i/c the cost of compactor etc complete as per direction of Engineer Incharge.	27,000			O.R P/Cft.	-
<b>Total of Offer Rate Item Rs.</b>					<b>-</b>

Signature of the Contractor with Stamp



KARACHI METROPOLITAN CORPORATION  
OFFICE OF THE SENIOR DIRECTOR,  
RECREATION DEPARTMENT  
M.R Kivani, Road, Karachi

NAME OF WORK: Construction of New Ration Store in Safari Area at Safari Park, CS&R, KMC.

Time Limit: \_\_\_\_\_ Penalty : Rs. \_\_\_\_\_ / - Per Day \_\_\_\_\_

I / We here by quoted as follows:-

Part-A	Item base on S/Rate Amount Rs. 1,80,00,653/- % above / Below of S.R.	Rs.
Part-B	Item base on O/Rate Amount Rs. _____	Rs.
<b>Grand Total (A + B)</b>		Rs.

The Total Amount Rs. \_\_\_\_\_ In word Rupees \_\_\_\_\_

\_\_\_\_\_ Complete job for all Schedule of Rates & Offer Rates.

is included in the BOQ.

/ We have attach a Bid Security as per NIT in shape of Pay Order bearing No. \_\_\_\_\_ Dated: \_\_\_\_\_

mounting to Rs. \_\_\_\_\_ Issued from \_\_\_\_\_

Note:-

1. Tender must be quoted in figher and works both other wise liable to be cancelled.
2. All over writing and correction if any must be initialed and stamped by the bidder.

**Contractor's**

Signature of the Contractor with Stamp

Name: \_\_\_\_\_

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

Contact No. \_\_\_\_\_

ked / Verified By: \_\_\_\_\_

M. Aamir  
Executive Engineer  
Recreation, KMC

5  
2  
1  
8  
54  
1,624  
8,135  
13,389  
6,944

# **SPPRA BIDDING DOCUMENT**

WORK NO. 3

## **STANDARD BIDDING DOCUMENT**

**Raising of boundary Wall (Balance Work) from  
White House to ABAD Office at Safari Park, KMC.**

(For Contracts Costing up to Rs. 19.800 Million)

Standard Bidding Document is intended as a Model Construction for Raising of Boundary Wall (Balance Work) from White House to ABAD Office at Safari Park, KMC for the year 2017-2018

## BIDDING DATA

(This section should be filled in by the Procuring Agency before issuance of the Bidding Documents).

- a) **Name of procuring Agency** : Karachi Metropolitan Corporation
- b) **Brief Description of Work** : Raising of Boundary Wall (Balance work)  
From White House to ABAD Office at Safari Park, KMC.
- c) **Procuring Agency Address** : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery,  
M. R. Kiyani Road, Karachi.
- d) **Estimated Cost** : 19.800 (Million)
- e) **Amount of Bid Security** : Rs.4,00,000/-
- f) **Period of Bid Validity (days)** : 90 days
- g) **Security Deposit (i/c Bid Security)** : 10% of Quoted Amount
- h) **Percentage, if any, to be deducted from bills** : 8% Security Deposit 8% Income Tax to be deducted from Running Bills.
- i) **Deadline for submission of bid along with time** : 04/04/2018 at 2:00pm
- j) **Venue, Time and date of bid opening** : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery,  
M. R. Kiyani Road, Karachi.  
2:30 pm 04/04/2018.
- k) **Liquidity damages** : Rs.5,000/- per day

**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR,**  
**RECREATION DEPARTMENT**  
M.R Kivani, Road, Karachi

NAME OF WORK: Raising of Boundary Wall Balance Work From White House to ABAD Office in Safari Park, CS&R, KMC.

DATED OF OPENING 4-4-2018 TENDER COST RS. 3000/-

TENDER ISSUE D TO M/S \_\_\_\_\_

P.O.NO. \_\_\_\_\_ DATED: \_\_\_\_\_ RS. \_\_\_\_\_

ESTIMATED COST OF RS. 1,98,01,066/= 2% E. MONEY 4,00,000/-

**Bill of Quantities**  
**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate	Unit	Amount
1	Dismantling / Removing of Net/ Barbed Wire etc complete.	54,000	121.00	% Sft.	65,340
2	Dismantling of Cement block masonry. 11-14	8,840	1,134.38	% Cft.	100,279
3	Dismantling of cement concrete plain 1 : 2 : 4. 11 - 19 (e)	210	3,327.50	% Cft.	6,988
4	Dismantling of cement concrete reinforcement separating reinforcement from concrete cleaning etc. 11-20	1,760	5,445.0	% Cft.	95,832
5	Excavation for foundation of building bridges and other structures i/c degelling dassing refilling around structure with excavated earth watering and remming leas upto 5 ft. 4 - 18 (b)	525	3,176.25	0% Cft.	1,668
6	Cement Concrete brick or stone blast 1-1/2 inch to 2 inch gauge. Ratio 1 : 4 : 8 - 17 - 4 (b)	45	9,416.28	% Cft.	4,237
7	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering 18-5 (a)	210	14,429.25	% Cft.	30,301
8	Erection & removal of centering for R.C.C or plain C.C. work of deodar wood (2nd class). 21 - 18 - (a) (ii)	420	3,127.41	% Sft.	13,135
9	Reinforced Cement Concrete including all labour and material except the cost of steel reinf.and its labour for bending and binding which will be paid separately. This rate also includes all kind of forms moulds lifting, shuttering, curing , rendering and finishing the exposed surface (including screening and washing of shingle). 19 - 6 (i)	15,080	258.61	Per Cft.	3,899,839
10	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastenings i/c cost of binding wire (also i/c removal of rust from bars). 20 - 7 - ii (a)	538.57	4,820.20	Per Cwt.	2,596,015
11	P/L 1:3:6 cement concrete Solid Block masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor super structre i/c raking out jointd & curing etc. Complete. 22 - 23	23,481.07	15,771.01	% Cft.	3,703,202
12	Cement Plaster 1:4 upto 20' height. 58 - 11	123,800	2,283.93	% Sft.	2,827,505
<b>Total of Schedule Item Rs.</b>					<b>13,344,341</b>

Signature of the Contractor with Stamp

Work: Raising of Boundary Wall Balance Work From White House to ABAD Office in  
R, KMC.

**Bill of Quantities**  
**Based on Schedule Rate Items**

3

	Description	Quantity	Rate	Unit	Amount
	Supply of 100 Cft/5 ton of all material likes on aggregates of coal lime surkhi etc., B.G. Rail fastening points and crossing bridges guarders, Pipes sheets rains, M.S. Bars etc., or 1000 Nos. bricks 10x5x3 pr 100 moulds of fuel wood by trucks. (5 Miles)	11,860	714.29	% Cft.	84,715
	Fabrication of heavy steel work with angle tees, flat iron, round iron and sheeds iron for making trusses girders tanks, etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position. 96 - 2	848.17	4,928.49	Per Cwt.	4,180,197
15	Erection in position. 96 - 3	1,178.57	271.04	Per Cwt.	319,440
16	Color washing 60 - 25	422,400	443.27	% Sft.	1,872,372
<b>Total of Schedule Item Rs.</b>					<b>6,456,724</b>
<b>Total of Schedule Item Rs.</b>					<b>19,801,066</b>

Signature of the Contractor with Stamp



**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR,**  
**RECREATION DEPARTMENT**  
M.R Kivani, Road, Karachi

3

**NAME OF WORK:** Raising of Boundary Wall Balance Work From White House to ABAD Office in Safari Park, CS&R, KMC.

**Time Limit:** \_\_\_\_\_.

**Penalty :** Rs. \_\_\_\_\_ / - Per Day \_\_\_\_\_.

I/ We here by quoted as follows:-

Part-A	Item base on S/Rate Amount Rs. 1,98,01,066/- % above / Below of S.R.	Rs.
<b>Grand Total (A)</b>		Rs. _____

The Total Amount Rs. \_\_\_\_\_ In word Rupees \_\_\_\_\_

\_\_\_\_\_ Complete job for all Schedule of Rates.

is included in the BOQ.

I/ We have attach a Bid Security as per NIT in shape of Pay Order bearing No. \_\_\_\_\_ Dated: \_\_\_\_\_

Amounting to Rs. \_\_\_\_\_ Issued from \_\_\_\_\_

Note:-

1. Tender must be quoted in figher and works both other wise liable to be cancelled.
2. All over writing and correction if any must be initialed and stamped by the bidder.

**Contractor's**

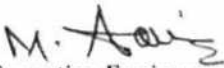
**Signature of the Contractor with Stamp**

Name: \_\_\_\_\_

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

Contact No. \_\_\_\_\_

Checked / Verified By: \_\_\_\_\_

  
Executive Engineer  
Recreation Deptt., KMC



# **SPPRA BIDDING DOCUMENT**

WORK NO. 4

## **STANDARD BIDDING DOCUMENT**

**Improvement of Landhi Korangi Zoo, Recreation,  
KMC.**

(For Contracts Costing up to Rs. 12.500 Million)

Standard Bidding Document is intended as a Model Construction for  
Improvement of Landhi Korangi Zoo, Recreation, KMC for the year  
2017-2018

## BIDDING DATA

(This section should be filled in by the Procuring Agency before issuance of the Bidding Documents).

- |   |  |
|---|--|
| a) Name of procuring Agency                       | : Karachi Metropolitan Corporation (CS&R)  |
| b) Brief Description of Work                      | : Improvement of Landhi Korangi Zoo Recreation, KMC.   |
| c) Procuring Agency Address                       | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.                        |
| d) Estimated Cost                                 | : 12.500 (Million)   |
| e) Amount of Bid Security                         | : Rs.2,50,000/-  |
| f) Period of Bid Validity (days)                  | : 90 days  |
| g) Security Deposit (i/c Bid Security)            | : 10% of Quoted Amount   |
| h) Percentage, if any, to be deducted from bills  | : 8% Security Deposit 8% Income Tax to be deducted from Running Bills.                           |
| i) Deadline for submission of bid along with time | : 04/04/2018 at 2:00pm   |
| j) Venue, Time and date of bid opening            | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.<br>2:30 pm 04/04/2018. |
| k) Liquidity damages                              | : Rs.5,000/- per day   |



**KARACHI METROPOLITAN CORPORATION**  
**OFFICE OF THE SENIOR DIRECTOR,**  
**RECREATION DEPARTMENT**  
**M.R Kivani, Road, Karachi**

4

NAME OF WORK: Improvement of Landhi Korangi Zoo, CS&R, KMC.

DATED OF OPENING 4-4-2018

TENDER COST RS. 3000/-

TENDER ISSUE D TO M/S \_\_\_\_\_

P.O.NO. \_\_\_\_\_ DATED: \_\_\_\_\_ RS. \_\_\_\_\_

ESTIMATED COST OF RS. 1,25,12,403/=

2% E. MONEY 2,50,000/-

**Bill of Quantities**  
**Based on Schedule Rate Items**

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
1	Dismantling of Removing Net & removing	1,200	121.00	%Sft.	1,452
2	Dismantling of Cement Block Masonry.Ch-2 P-10-14	400	1,134.38	%Cft.	4,538
3	Dismantling of Cement Concrete Plain 1 : 2 : 4.Ch-2 P-10-19 ( c )	300	3,327.50	%Cft.	9,983
4	Excavation for foundation of building bridges and other structures i/c degelling dassing refilling around structure with excavated earth watering and renming leas upto 5 ft. Ch-1 - P-4/18-b	2,100	3,176.25	%Cft.	6,670
5	Cement Concrete brick or stone blast 1-1/2 inch to 2 inch gauge. Ratio 1 : 4 : 8 Ch-4 P-15/4 ( b )	716	9,416.28	%Cft.	67,421
6	Cartage of 100 Cf/5 ton of all material likes on aggregates spawl coal lime surkhi etc., B.G. Rail fastening points and crossing bridges guarders. Pipes sheets rains, M.S. Bars etc., or 1000 Nos. bricks 10x5x3 pr 100 moulds of fuel wood by trucks or any other mean owned by the contractor lead unto 10 miles.	3,200	714.29	%Cft.	22,857
7	Reinforced Cement Concrete including all labour and material except the cost of steel reinf.and its labour for bending and binding which will be paid separately. This rate also includes all kind of forms moulds lifting, shuttering, curing , rendering and finishing the exposed surface (including screening and washing of shingle).Ch-4 P-14/6	1,650.56	258.61	P/Cft.	426,851
8	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in pision making joints and fastenings i/c cost of binding wire (also i/c removal of rust from bars).Ch-4 P-17/8 ( b ) 20 - 7 - ii (a)	66.32	5,001.70	P/Cwt.	331,698
9	Erection & removal of centering for R.C.C or plain C.C. work of deodar wood (2nd class). Ch-4 P-18/19-B (Horizontal)	720	3,588.48	%Sft.	25,837
10	Cement Concrete plain i/c plaing compacting finishing and curing complete i/c screening and washing of stone aggregate without shuttering Ch-2 P-16/5 (h) Ratio 1:2:4	1,080	14,429.25	%Cft.	155,836
11	P/L 1:3:6 Cement Concrete Solid Block Masonry wall 6" and below in thickness set in 1:6 cement mortar in ground floor super struetre i/c raking out jointd & curing etc. Complete .Ch-4 P-19/24	800	15,771.01	%Cft.	126,168
12	Cement Plaster 1:4 upto 12' height. Ch-9 P-52/11	6,984	2,283.93	%Sft.	159,510
<b>Total of Schedule Item Rs.</b>					<b>1,338,820</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**

④

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
13	P/L 1" thick Flooring Cement Concrete 1 : 2 : 4 i/c surface finishing and curing complete and dividing into panels. Ch-8 P-42/16 ( a+b+c+d ) 1-1/2" Thick	6,548.75	2,548.29	%Sft.	166,881
	2" Thick	800	3,275.50	%Sft.	26,204
14	Damp Proof Cours with (Cement Sand & single concrete 1:2:4) i/c 2 coats of Asphaltic Mixture. Ch-4 P-19/28 1-1/2" Thick	200	1,025.48	%Sft.	2,051
15	Providing Anti - Termite Treatment by spraying sprinkling spreading neptachlar 0.5 % Emulsion as an overall pre-construction treatment in slab type construction under the slab and long attache perches or entrances etc. complete as per direction by the Engineer in -charge. - Ch-18 P-109/92	6,548.75	9.74	P/Sft	63,785
16	Excavation for Pipe line in trenches, & pits in soft soil i/c trimming & dressing sides to true alignment & shape Leveling of bed of trenches to correct level & grade cutting jointing holes & disposal of surplus earth within a one chain as directed by the Engineer in charge. Providing fences, guards, lights, flags & temporary crossings for non-vehicular traffic where ever required lift up to 5ft & lead upto one chain. (30.5m) vol-III P/-III Ch-II,P-60 A-1	29,750	3,600.00	%0 Cft.	107,100
17	P/L R.C.C pipe ASTM C-76-62 T/C 76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. vol-III P/-III Ch-II,P-17 B-1				
	8" Dia	500	229.00	P/Rft	114,500
	12" Dia	1,000	412.00	P/Rft	412,000
18	Construction manhole or inspection chamber for req. dia and speci. circular sewer and 3'-6"(1067mm) depth with wall of B.B in cement mortar 1:3 cement plaster 1:3, 1/2" thick inside wall 1" (25mm) thick over benching and channel i/c fixing C.I main hole cover with frame of clear opening 1/2' x 1-1/2 (457x457mm) of 1.75 cwt. (88.9 K.g) embedded in plain C.C 1:2:4 and fixing 1" dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc. com. as per spec. and drawing. Ch-I P-46 - 1 (a)	20	14,748.0	Each	294,960
19	Refilling of Excavated stuff in trenches 6" thick layer i/c watering remaining to full compaction etc complete. Ch-11 P-77/24	18,750	2,760.00	%0 Cft.	51,750
20	Providing & fixing of G.I frames / chowkhats of size 7" x 2" x 4-1/2" x 3" for door using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts. Filling with cement sand slurry of ratio 1:6 & repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing. Ch-17 P/93-28	87.50	240.50	P/Rft	21,044
21	P/F in position, Door, Windows & Ventilator of first class deodar wood frame 1-3/4" thick commercial ply wood veneer shutter of deodar wood (3ply) on both sides i/c hold fasts, chests iron towe bolts handles, hinges & one mortice lock. Ch-10 P-58/9	140	1,227.36	P/Sft	171,830
<b>Total of Schedule Item Rs.</b>					<b>1,432,105</b>

Signature of the Contractor with Stamp

**Bill of Quantities**

**Based on Schedule Rate Items**

4

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
22	First class deodar wood wrought joinary work in wire gauze door & windows with 22 SWG galvanized wire gauze 144 mesh per sq inch iron fitting complete. Ch-10 P-59/14	56	454.19	P/Sft	25,435
23	P/F deodar Almirah 9" x 12" depth i/c boxing with back shelves, shutters brass fitting complete. Ch-10 P-61/23	28	621.60	P/Sft	17,405
24	P/F deodar wooden wardrobe i/c boxing with back shelves, shutters drawers & brass fitting such as handle locking arrangement hanger rod shoe rod & mirror measuring 2' x 1' complete as per approved design. Ch-10 P-61/24	168	2,364.63	P/Sft	397,258
25	Supplying & Fixing in position aluminium channels framing for sildding windows & ventolators of alcop made with 5 mm thick tinted glass glazing (belgium) and alpha (japan) locks i/c handles stopers & locking arrangement etc. Ch-18 P-108/84 Deluxe Model (Bronze)	42	1,647.69	P/Sft	69,203
26	P/F with jute felt paper of 60 Lbs over roof i/c cleaning of roof with wire brush & removing dust, applying bitumen coat @ of 34 Lbs per % sft as per mix inter coats & then laying felt paper with 10% overlap, then applying & spreading hill sand @ of 1 cft for 100 sft, the cost also i/c necessary fire material, kerosene oil, wood etc. Ch-8 P-39/42	6,548.75	106.73	P/Sft	698,948
27	P/F collapsible gate with channel framing of section 3/4" x 5/16" at 4" i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top & bottom T-Section 1" x 1" 1/8" along with rollers also i/c locking arrangement and fixing in floor / ceiling or wall etc. completed. Ch-17 P-94-32	28	387.04	P/Sft	10,837
28	P/F G.I pipes specials and clamps etc. i/c fixing cutting and fitting complete i/c the cost of breaking through walls and roof making good etc. painting two coats after cleaning the pipe etc. with white zink paint with pigment to match the color of the building and testing with water to a pressure head of 200 feet handling .Ch-4 P-12/1 (i+ii)				
i	1/2" Dia	100	73.21	P/Rft	7,321
ii	3/4" Dia	100	95.79	P/Rft	9,579
iii	1" Dia	100	128.55	P/Rft	12,855
iv	1-1/4" Dia	100	153.19	P/Rft	15,319
v	1-1/2" Dia	100	188.97	P/Rft	18,897
29	Providing & Fixing Handle Valves (china). Vol-III - Prt-V-B Ch-6-P-17/5				
	1/2" Dia	2	200.42	Each	401
	3/4" Dia	2	271.92	Each	544
	1" Dia	2	365.42	Each	731
	1-1/4" Dia	2	475.42	Each	951
	1-1/2" Dia	2	640.42	Each	1,281
30	P/F with sunken iron screws wooden Architrave app. Design / shape having width not less than 2 - 1/2" inches as directed by the Engineer incharge. Ch,10 P-66/60	80	49.97	P/Rft	3,998
<b>Total of Schedule Item Rs.</b>					<b>1,290,961</b>

Signature of the Contractor with Stamp

**Bill of Quantities**  
**Based on Schedule Rate Items**

4

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
31	Small Iron work such as gusset plate knees bends, strappings, rings etc. i/c cutting drilling reworking handling assembling & fixing but excluding erection in position. Ch-17-P-91/1	21.88	6420.61	P/Cwt	140,451
32	Erection & Fitting in position of iron trusses staging of water tanks etc. Ch-17 - P-91-3	342.88	271.04	P/Cwt	92,933
33	P/F white glaze tiles 6" x 6" 1/4" on floor or wall facing in req patten of STILE specification jointed in white cement and pigment over base a of 1:2 gray cement mortar 3/4" thick i/c washing & filling of joints with slurry of white cement & pigment desire shape with finishing cleaning & cost of wax polish etc. complete i/c cutting tiles to proper profile. 53 - 60	1,980	30,509.77	% Sft	604,093
34	P/F squatting type white glazed of flushing cistern with internal laying flush pipe with bend and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4 W.C pan etc. vol-III P-B P-1-1	6	5,044.60	Each	30,268
35	P/F European type white glazed of earthen wear wash down w 3:6 pan with bend and making required numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4 W.C pan etc. 2-4	2	5,339.40	Each	10,679
36	P/F 22" x 16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I contiliver bracket 6" built in to walls, painted white in two coats after a primary coat of red lead paint a pair of 1/2" dia chrome plated pillar taps, 1-1/2" dia rubber plug and chrome brass waste of app. pattern, 1-1/2" dia malleable iron c.p brass union making and making traps, malleable iron and brass requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 (standard pattern). vol-III P-B P-3-8	2	4,694.80	Each	9,390
37	Add extra for labour for P/F of earthen ware pedestal white or color glazed. (foreign or equivalent) vol-III P-B P-3-9	2	2,533.47	Each	5,067
38	S/F bib cocks of superior quality with c.p head 1/2" dai. 15 - 15 (a)	12	1,109.46	Each	13,314
39	Providing & Fixing 3" dia C.I vent pipes i/c cutting, fitting etc. complete. 8 - 1 & 9 - 13				
	3" dia C.I Pipes	30	289.25	P/Rft	8,678
40	P/F 4" dia C.I plain bend 45 degree of the required degree with i/c extra painting to match the color of the building.				
	3" dia C.I Pipes	5	566.70	Each	2,834
41	Supplying and Fixing swan type pillar cock of superior quality single c.p head 1/2" dai. 16 - 19 (a)	6	795.30	Each	4,772
42	Supplying and Fixing mixture of superior quality single c.p head 1/2" dai. 15 - 16 (a)	2	2,745.60	Each	5,491
43	Supplying and Fixing Fibre Glass Tank of app. Quality and design and wall thickness as specf. i/c cost of nut bolts and fixing in plate form of cement concrete 1:3:6 and making connecting for in-let and outlet & over flow pipe etc. com. 18 - 3 (d)				
	1000 Gls.	1	58,962.94	Each	58,963
<b>Total of Schedule Item Rs.</b>					<b>986,931</b>

Signature of the Contractor with Stamp

**Bill of Quantities****Based on Schedule Rate Items**

4

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
44	P/Fixing chrome plated brass towel rail complete with fixing on wood cleats with 1 inches long C.P brass screws (iii) Tower rail 24 inches long.	2	972.95	Each	1,946
45	P/Fixing C.P brass toilet paper holding of standard size with chrome plate brass brackets complete.	2	572.0	Each	1,144
46	P/Fixing soap tray of made of plastic of superior quality & design with fine finishing with C.P screw etc. complete.	2	497.20	Each	994
47	P/Fixing bathroom accessoires set (7 pieces) i/e towel rod, brush holder soap try shelf of approved design i/e cost of screw, nuts etc complete. (Master Brand)	2	10,322.40	Each	20,645
48	P/F 24" x 18 bevelled edge mirror of bulgium glass complete with 1/8" thick hard board & C.P screw fix on a wooden plaet - vol-III Ch-II P-7-3	2	1,711.60	Each	3,423
49	Filling, watering & remming earth in floor with new earth (Excavated from out side) lead upto one chain & lift upto 5 ft. Ch-I-P-4/22	1,664	3630.00	% Cft	6,040
50	Shisham wood boarding of strips flooring 3/4" thick (swan to req. sizes) tongued & grooved or spalyed rebated fix with brass screws on deoda wood battens 1-1/2" x 2" placed at 12" c/c i/e two coats of bitumen laid hat on the base. Ch-8 P-43/29	100	55,053.88	% Sft	55,054
51	Preparing the surface & painting with matt finish i/e rubbing the surface with bathy (silicon caride rubbing brick) filling the voides with zink/chalk/plaster of paris mixture, applying first coat premix the surface smooth & then painting 3 coats with matt finish of app. make etc. complete (New surface). Ch-9 P-55/36/a 2nd & subsequent coat.	2,095.20	1,989.62 727.38 2,717.00	% Sft	56,927
52	P/F Colour Crete to wall surface to provide durable crest & aesthetics having thickness upto 3/4" with specified colour having a water fire & termite resistance (Upto 20 Height). Ch-9 P-56/44	1,600	6,319.50	% Sft	101,112
53	Distempering, Ch-9- Page 54/24 One coat (over priming coat) Three Coats	832	602.25 1,079.65 1,681.90	% Sft	13,993
54	Painting door & windows any type. (Two coats)	728	1,160.06	% Sft	8,445
55	Preparing surface and painting guard bars, gates iron bars, grating, railing, i/e standard braces (etc) and similar open work.	20,975	674.60	% Sft	141,497
56	P/F Silding bolt to door, Ch-10 P-60/19 (a + b ) i Iron Silding bolt 10" long	4	203.90	Each	816
57	Preparing the surface & painting with Emulsion Paint, Ch-11 P-72/29 i First Coat ii 2nd & Each Subsequent Coat.	5,000	847.99 457.38 1,305.37	% Sft	65,269
58	Making /F deodar wooden shelves, i/e brackets, Ch-10 P-61/27 (a+b+c) 1-1/2" thick	80	652.71	P/Sft	52,217
<b>Total of Schedule Item Rs.</b>					<b>529,522</b>

Signature of the Contractor with Stamp

NATURE OF WORK: Improvement of Landhi Korangi Zoo, CS&amp;R, KMC.

**Bill of Quantities**  
**Based on Schedule Rate Items**



S.No.	Description	Quantity	Rate in Figure	Unit	Amount
59	P/F Aluminum sheet on doors pasted with glue as per requirement. Ch.10 P-66/61	144	63.77	P/Sft	9,183
60	P/F window printed blinds (Horizontal / Vertical) with plain design & app colour i/c fitting in windows with necessary accessories. Ch.10 P-67/71	160	91.11	P/Sft	14,578
61	P/F steel stainless local make complete with cast iron or wrought iron brackets 6" inches built in wall 1-1/2" rubber plug chrome brass chain 1-1/2" C.P brass waste pipe and Steel sink stainless size 33" x 18" local make (Standard Pattern).	1	5,712.30	Each	5,712
62	Supplying and Fixing C.P Muslim Shower with double bib cock & ring pipe etc complete. Vol-III - Pri-V-B Ch-3 P-	1	3,432.00	Each	3,432
63	Supplying and Fixing sink mixture cock of superior quality single C.P head 1/2" dai. Vol-III - Pri-V-B Ch-3 P-19/17	1	2,745.60	Each	2,746
64	Supplying and Fixing C.I Manhole Cover & Frame i/c cost of material etc.(140 Cwt.) Vol-III, Pri-III Ch-II P-35/J-1	2	6,985.00	Each	13,970
65	Providing and fixing 197 x 97 x 60 (mm) natural colour or pigment inter locking concrete Pavers Blocks (Approved make 8500 psi) for footpath including preparing the base, medium sharp, cleaned sand screened to required level in thickness of 2" average after compaction etc. complete.	1,700	199.77	P/Sft.	339,609
66	Preparing & painting on Kerb Block etc complete as directed by the Engineer.(Two Coat)	1,250	1,421.75	%Sft.	17,772
67	P/F fair face industrially produced pre-cast kerb stone with ration by weight of 1:1.5:3 (one part SR Cement 1.5 part screened sand and 3 part crushed stone) cement concrete having maximum cube crushed strength of 3750 psi after 28 days and having weight etc complete.	1,000	297.01	P/Rft.	297,010
68	Fabrication of heavy steel work with angle tees, flat iron, round iron and sheeds iron for making trusses girders tanks, etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position. 96 - 2	392.86	4,928.49	Per/Cwt	1,936,193
69	P/L Stone Pitching i/c. making base with dressed stone 6" thick hard packing in allidnment and slopes directed by the Engineer in Charge.	4,000	5,377.63	%Cft.	215,105
70	P/Laying Cement pointing upto 20'ft Height with cement mortar 1:3 including finishing curing etc.complete.	4,000	1,077.45	%Sft.	43,098
71	Mosic dado or skirting 1 part of white cement & 2 part of marble chips laid over 1/2" thick cement plaster 1:3 complete with finishing.(3/8" thick) Ch-8 P-45/40	800	10,399.21	%Sft.	83,194
<b>Total of Schedule Item Rs.</b>					<b>2,981,601</b>
<b>Total of Schedule Item Rs.</b>					<b>8,559,940</b>

Signature of the Contractor with Stamp



**Bill of Quantities**  
**Based on Offer Rate Items**

S.No.	Description	Quantity	Rate in Figure	Rate in Words	Unit	Amount
72	P/F false ceiling of Gypsum in panels of req. design & size i/c frame work of aluminium T- section langed with nails wire to ceiling etc complete. Ch-8 P-39/43	2,732.24			O/R P/Sft.	-
73	P/Fixing ceramic bowel wash basin having a size 21" 18" or any other app. Size talbe top fitted in 3/4" thick chemical polish BOTICINA creame / Tevera marble (5.50 x 2.50) with bowel wash basin PVC plastic pipe bottle trape etc complete in all respect.	2			O/R Each	-
74	Supplying, Stacking & Spreading of Approved Garden Soil / sweet earth free from salt pebble & grass roots etc i/c all lead or lift loading & unloading etc complete as per direction of Engineer Incharge.	23,705			O/R P/Sft.	-
75	Supplying, Stacking & Spreading of Approved Cow Dung free from salt pebble & grass roots etc i/c all lead or lift loading & unloading etc complete as per direction of Engineer Incharge.	11,853			O/R P/Sft.	-
76	P/F fencing composed on G.I Pipe/Angle Iron frame of hot dipped galvanized wire chain link fencing 2" x 2" mesh size of 8 gauge SWG commercial upto the height 10' from G/L. i/c the cost of straightening wire (12 Gauge) bracing with binding & clamps etc complete as per direction by the Engineer Incharge. (Excluding the cost of G.I Pipes /Angle Iron frame & its fixture).	1,400			O/R P/Sft.	-
77	P/F fencing composed on G.I Pipe/Angle Iron frame of hot dipped galvanized wire chain link fencing 1" x 1" mesh size of 8 gauge SWG commercial upto the height 10' from G/L. i/c the cost of straightening wire (12 Gauge) bracing with binding & clamps etc complete as per direction by the Engineer Incharge. (Excluding the cost of G.I Pipes /Angle Iron frame & its fixture).	1,600			O/R P/Sft.	-
78	P/F 4 seated Victoria Benches 6' length i/c the cost of iron wooden with pan wood vertical with 3' of cost iron spril total weight of 65 Kg each i/c the cost of nut & bolts & painting with ready mix paint with app make & shade i/c the cost of making fiber shade on benches with iron sheet in G.I pipe i/c the cost of makring plate form etc complete as required.	20			O/R Each	-
79	P/F live daera grass etc complete as directed by the Engineer incharge.	2,000			O/R P/Sft.	-
80	Supplying, Stacking & Spreading of Murrum of approved quality to required slop i/c consolidation by ramming & watering etc complete.	15,209.38			O/R P/Cft.	-
<b>Total of Schedule Item Rs.</b>						-

Signature of the Contractor with Stamp

# **SPPRA BIDDING DOCUMENT**

WORK NO. 5

## **STANDARD BIDDING DOCUMENT**

**Development of Sun Shade Over Swimming Pool at  
City Sports Complex, Kashmir Road, Karachi.**

(For Contracts Costing up to Rs. 19.990 Million)

Standard Bidding Document is intended as a Model Construction  
Development of sun Shade Over Swimming Pool at city Sports  
Complex, Kashmir Road, Karachi for the year 2017-2018

## BIDDING DATA

(This section should be filled in by the Procuring Agency before issuance of the Bidding Documents).

- |   |  |
|---|--|
| a) Name of procuring Agency                       | : Karachi Metropolitan Corporation   |
| b) Brief Description of Work                      | : Development of sun shade over Swimming Pool at city sports complex Kashmir Road KMC.           |
| c) Procuring Agency Address                       | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.                        |
| d) Estimated Cost                                 | : 19.990 (Million)   |
| e) Amount of Bid Security                         | : Rs.4,00,000/-  |
| f) Period of Bid Validity (days)                  | : 90 days  |
| g) Security Deposit (i/c Bid Security)            | : 10% of Quoted Amount   |
| h) Percentage, if any, to be deducted from bills  | : 8% Security Deposit 8% Income Tax to be deducted from Running Bills.                           |
| i) Deadline for submission of bid along with time | : 04/04/2018 at 2:00pm   |
| j) Venue, Time and date of bid opening            | : Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M. R. Kiyani Road, Karachi.<br>2:30 pm 04/04/2018. |
| k) Liquidity damages                              | : Rs.5,000/- per day   |



# KARACHI METROPOLITAN CORPORATION

## OFFICE OF THE SENIOR DIRECTOR,

5

Culture Sports Department  
M.R Kiyani, Road, Karachi

NAME OF WORK: Development of Sun Shade Over Swimming Pool of City Sports Complex, Kashmir Road CS&R, KMC

DATED OF OPENING 4-4-2018

TENDER COST RS. 3000/-

TENDER ISSUE D TO M/S \_\_\_\_\_

P.O.NO. \_\_\_\_\_ DATED: \_\_\_\_\_ RS. \_\_\_\_\_

ESTIMATED COST OF RS. 1,99,89,921/=

2% E. MONEY 400,000/-

Bill of Quantities  
Based on Schedule Rate Items

S.No.	Description	Quantity	Rate in Figure	Unit	Amount
1	Dismantling of Cement Block Masonry.Ch-2 P-10-14	625	1,134.38	%Cft.	7,090
2	Dismantling of Cement Concrete Plain 1:2:4.Ch-2 P-10-19 ( c )	3,780	3,327.50	%Cft.	125,780
3	Excavation for foundation of building bridges and other structures i/c degelling dassing refilling around structure with excavated earth watering and remming leas upto 5 ft. Ch-1 - P-4/18-b	15,120	3,176.25	%Cft.	48,025
4	Cement Concrete brick or stone blast 1-1/2 inch to 2 inch gauge. Ratio 1 : 4 : 8 Ch-4 P-15/4 ( b )	1,890	9,416.28	%Cft.	177,968
5	Cartage of 100 Cft/5 ton of all material likes on aggregates spawl coal lime surkhi etc., B.G. Rail fastening points and crossing bridges guarders, Pipes sheets rains, M.S. Bars etc., 100 moulds of fuel wood by trucks or any other mean owned by the contractor lead upto 10 miles.	19,525	714.29	%Cft.	139,465
6	Reinforced Cement Concrete including all labour and material except the cost of steel reinf.and its labour for bending and binding which will be paid separately. This rate also includes all kind of forms moulds lifting, shuttering, curing , rendering and finishing the exposed surface (including screening and washing of shingle).Ch-4	10,937.50	258.61	P/Cft.	2,828,547
7	Fabrication of Mild Steel reinforcement for cement concrete i/c cutting bending laying in pision making joints and fastenings i/c cost of binding wire (also i/c removal of rust from bars).Ch-4 P-17/8 ( b ) 20 - 7 - ii (a)	390.63	5,001.70	P/Cwt.	1,953,789
8	Cement Plaster 1:4 upto 12' height. Ch-9 P-52/11	3,430	2,283.93	%Sft.	78,339
9	P/F bitumen felt paper of 60 Lbs over roof i/c cleaning of roof with wire brush & removing dust, applying bitumen coat @ of 34 Lbs per % sft as per mix inter coats & then laying felt paper with 10% overlap, then applying & spreading hill sand @ of 1 cft for 100 sft. the cost also i/c necessary fire material, kerosene oil, wood etc. Ch-8 P-38/41	8,750	54.70	P/Sft	478,625
10	Fabrication of heavy steel work with angle tees, flat iron, round iron and sheeds iron for making trusses girders tanks, etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position. 96 - 2	1,136.43	4,928.49	Per/Cwt	5,600,877
11	Erection & Fitting in position of iron trusses staging of water tanks etc. Ch-17 - P-91-3	1,136.43	271.04	P/Cwt	308,018
<b>Total of Schedule Item Rs.</b>					<b>11,746,522</b>
<b>Total of Schedule Item Rs.</b>					<b>11,746,522</b>

Signature of the Contractor with Stamp



**Bill of Quantities**  
**Based on Offer Rate Items**

S.No.	Description	Quantity	Rate in Figure	Rate in Words	Unit	Amount
12	Providing & Fixing of 8" Dia MS Pipe 8 Gauge heavy Duty Round Shape i/c the cost of galvanized & One coat of Red Oxide on & 2 coats of Oil Paint approved make & shade on steel work, for making etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position etc complete as direction by the Engineer Incharge	2,100			O.R P/Rft.	-
13	Providing & Fixing of ( J ) Bolts 6' long & 1" Dia MS i/c the cost of Threed with nuts Round Shape etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position etc complete as direction by the Engineer Incharge	280			O.R Each.	-
14	Providing & Fixing of Bolts 1' long & 1" Dia MS i/c the cost of Threed with nuts Round Shape etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position etc complete as direction by the Engineer Incharge	420			O.R Each.	-
15	Providing & Fixing of Bolts 6" long & 1" Dia MS i/c the cost of Threed with nuts Round Shape etc. i/c cutting, drilling riveting handling assembling and fixing but excluding erection in position etc complete as direction by the Engineer Incharge	138			O.R Each.	-
16	P/F Fibre Glass Canopy / Sunshade / Roof 6 mm Thick with waterproofing with all mechanical works, i/c two coats of any height, any colour, complete in all respect drawing & design & as per direction by the Engineer Incharge.	14,400			O.R P/Sft.	-
<b>Total of Offer Rate Item Rs.</b>						

Signature of the Contractor with Stamp



**KARACHI METROPOLITAN CORPORATION  
OFFICE OF THE SENIOR DIRECTOR,**

Culture Sports Department  
M.R Kivani, Road, Karachi



**NAME OF WORK:** Development of Sun Shade Over Swimming Pool of City Sports Complex, Kashmir Road CS&R, KMC

Time Limit: \_\_\_\_\_

Penalty : Rs. \_\_\_\_\_ / - Per Day \_\_\_\_\_

I / We here by quoted as follows:-

Part-A	Item base on S/Rate Amount Rs. <b>1,17,46,521/-</b> % above / Below of S.R.	Rs. _____
Part-B	Item base on O/Rate Amount Rs. _____	Rs. _____
<b>Grand Total (A + B)</b>		Rs. _____

The Total Amount Rs. \_\_\_\_\_ In word Rupees \_\_\_\_\_

\_\_\_\_\_ Complete job for all Schedule of Rates & Offer Rates.

is included in the BOQ.

I / We have attach a Bid Security as per NIT in shape of Pay Order bearing No. \_\_\_\_\_ Dated: \_\_\_\_\_

Amounting to Rs. \_\_\_\_\_ Issued from \_\_\_\_\_

Note:-

1. Tender must be quoted in figher and works both other wise liable to be cancelled.
2. All over writing and correction if any must be initialed and stamped by the bidder.

**Contractor's**

Signature of the Contractor with Stamp

Name: \_\_\_\_\_

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

Contact No. \_\_\_\_\_

Checked / Verified By: \_\_\_\_\_

Executive Engineer  
Culture & Sports, KMC

## Instructions to Bidders/ Procuring Agencies.

### General Rules and Directions for the Guidance of Contractors.

② This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time



allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

3. The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.
7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
10. Bid without bid security of required amount and prescribed form shall be rejected.
11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis:
  - (A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) **In case of item rates**, If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



### Conditions of Contract

5 **Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

#### **Clause – 3: Termination of the Contract.**

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) contractor causes a breach of any clause of the Contract;
  - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (b)
- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause -5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause -6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

- ⑦ (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause – 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause – 9: Issuance of Variation and Repeat Orders.**

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the



work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- ⑧ (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

#### Clause-10: Quality Control.

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
- (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

- 9
- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations:
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

10 **Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15:Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

**Clause -18: Financial Assistance /Advance Payment.**

- (A) Mobilization advance is not allowed.
- (B) Secured Advance against materials brought at site.
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause -19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause -20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected. the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**Divisional Accountant**

**Contractor**

  
Accountant  
Culture Sports & Recreation  
Karachi Metropolitan Corporation

**Executive Engineer/Procuring Agency**

**DIRECTOR**  
(Admin & Accounts)  
Culture, Sports & Recreation Department  
Karachi Metropolitan Corporation



**BILL OF QUANTITIES**

(A) Description and rate of Items based on Composite Schedule of Rates.

12

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6

SEPERATE SHEET ATTACHED

Amount TOTAL (a)

----- % above/below on the rates of CSR.

Amount to be added/deducted on the basis  
Of premium quoted. TOTAL (b)

Total (A) = a+b in words & figures:

Contractor

Executive Engineer/Procuring Agency



13

(B) Description and rate of Items based on Market (Offered rates)

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees

SEPERATE SHEET ATTACHED

Total (B) in words & figures:

Contractor

Executive Engineer/Procuring Agency

14

Summary of Bill of Quantities.

Cost of Bid

Amount

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

SEPERATE  
SHEET  
ATTACHED.

TOTAL COST OF BID (C) = Total (A) + Total (B)

Contractor

Executive Engineer/Procuring Agency



**OFFICE OF THE METROPOLITAN COMMISSIONER  
KARACHI METROPOLITAN CORPORATION**

MC/KMC/2016/08

Dated: 11-1-2016

**NOTIFICATION**

In terms of the Provision of Rule-7 & 8 of SPPRA Rules-2010, a Procurement Committee comprising the following officers is hereby constituted for Culture, Sports & Recreation Department, KMC with immediate effect until further orders:-

- |  |          |
|--|----------|
| 1. Khursheed Ahmed Shah<br>Director (A&A), CS&R, KMC | Convener |
| 2. Saleem Ahmed, S.E (Design),<br>KW&SB              | Member   |
| 3. Director Concerned Section/Wing,<br>CS&R, KMC     | Member   |

**SCOPE/ FUNCTION:**

The scope/function of the Committee shall be as under:-

- Preparing Bidding Documents.
- Carrying out technical as well as financial evaluation of the bids.
- Preparing Evaluation Report as provided in Rule-45.
- Making Recommendation for the award of contract to the Competent Authority, and
- Performed any other function ancillary and incidental to the above (with the permission of the Competent Authority).

  
[SAMI UDDIN SIDDIQUI]  
METROPOLITAN COMMISSIONER  
Karachi Metropolitan Corporation

Copy for information to the:-

1. Administrator, KMC.
2. Financial Advisor, KMC.
3. Managing Director, KW&SB.
4. The Director, Local Audit Fund, Karachi.
5. Director, SPPRA, Govt. of Sindh, Karachi.
6. All concerned Members.



# KARACHI METROPOLITAN CORPORATION METROPOLITAN COMMISSIONER SECRETARIAT

No.MC/CS&R/KMC/ 337 /2016

Dated: 22/3 /2016

## NOTIFICATION:

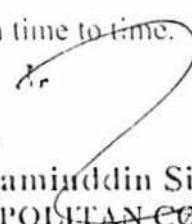
In terms of Rule-31 of Sindh Public Procurement Rules-2010, a "Redressal Committee" comprising the following is hereby constituted for Culture, Sports & Recreation Department, KMC:-

1. Director General (Ts), KMC Head of the Committee
2. Mr. Aslam Shaikh, SE, District Malir
3. Syed Mohsin Afzal, DAO, AG (Sindh), Karachi

## TERMS OF REFERENCE:

The Redressal Committee shall address the complaint(s) of bidder(s) that may occur during the procuring proceedings and settle the disputes in terms of the guideline provided under Rule-4 & 5 of Sindh Public Procurement Rules-2010 captioned "Redressal of grievances and settlement of disputes".

This is in supersession of all previous orders issued from time to time.

  
[Samiuddin Siddiqui]  
METROPOLITAN COMMISSIONER  
Karachi Metropolitan Corporation

ALL CONCERNED.



OFFICE OF THE DIRECTOR (ADMIN & ACCOUNTS)  
RECREATION  
AND  
CULTURE & SPORTS DEPARTMENT  
**KARACHI METROPOLITAN CORPORATION**  
Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M.R Kiyani Road, Karachi.  
Contact No. 99213362

No. KMC/DIR/A&A/R/ 188 /2018

Dated: 8/3 /2018

**NOTICE INVITING TENDER**  
**(AS PER THE PROVISION OF SPPR-2010, AMENDED 2017)**

Tenders in Sealed Cover are invited for the following item(s) on Single Stage, One Envelope Procedure Basis as per the provision of Rule 46 (1) of SPPRA 2010 (amended 2017):

**RECREATION DEPARTMENT:**

S.#	NAME OF WORK	Estimated Cost (in Million)	Earnest Money (Rs.)	Cost of Tender (In Shape of Pay Order)
1.	Construction of Veterinary Hospital/Quarantine Block at Safari Park, Recreation, KMC.	19.900	Rs.4,00,000/-	Rs.3,000/-
2.	Construction of Ration Store and Cold Storage at Safari Park, Recreation, KMC.	19.080	Rs.4,00,000/-	Rs.3,000/-
3.	Rising of Boundary Wall (balance work) from White House to ABAD Office at Safari Park, Recreation, KMC.	19.800	Rs.4,00,000/-	Rs.3,000/-
4.	Improvement of Landhi Korangi Zoo, Recreation, KMC.	12.500	Rs.2,50,000/-	Rs.3,000/-

**CULTURE & SPORTS DEPARTMENT:**

S.#	NAME OF WORK	Estimated Cost (in Million)	Earnest Money (Rs.)	Cost of Tender (In Shape of Pay Order)
1.	Development of Sun Shade over Swimming Pool at City Sports Complex, Kashmir Road, Karachi.	19.990	Rs.4,00,000/-	Rs.3,000/-

**SCHEDULE FOR COLLECTION / DROPPING OF TENDER DOCUMENTS:**

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Application, & Issuance of Tender Documents	From 20/03/2018 To 03/04/2018 During Office Hours	Office of the Director(A&A), R&CS, KMC, Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M.R. Kiyani Road, Karachi
2. Dropping of Tender.	04/04/2018 at 02.00 pm	Office of the Director(A&A), R&CS, KMC, Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M.R. Kiyani Road, Karachi
3. Opening of Tender.	04/04/2018 at 02:30 pm	Office of the Director(A&A), R&CS, KMC, Aiwan-e-Riffat, Fayzee Rahamin Art Gallery, M.R. Kiyani Road, Karachi.

**BIDS ELIGIBILITY/QUALIFICATION CRITERIA:**

1. Valid PEC.
2. Valid NTN Certificate.
3. Bank Statement showing turn out of last years.
4. Valid Professional Tax.
5. Previous experience/reference for undertaking such work/department.
6. Must be registered with SRB/FBR.

## TERMS & CONDITIONS:

1. In case, due to any reason, no tenders are received on the above dates, then the next date of submission and opening will be 19-04-2018 at the same time and venue as mentioned above and the tender documents will be available for sale upto 18-04-2018 (during office hours).
2. The Tender Documents will be issued to the party (ies) on written request of the owner of the firm with original CNIC together with the cost of the tender document in shape of pay order to be made from the company's own account showing the name of the firm in favour of KMC failing which Pay Order will not be accepted.
3. In case the opening date is declared as Public Holiday by the Government, the tender will be dropped/opened on the next working day as per the given schedule. The other terms & conditions of the tender too shall, however, remain unchanged.
4. 2% Earnest Money/Call Deposit (in shape of Pay Order) of the total bid amount must be accompanied with the tender, which shall be retained till expiry of the validity of bid/finalization of the case, whichever comes earlier.
5. Any canvassing in connection with tenders is strictly prohibited.
7. The total bid amount as well as the rates of items must be clearly filed in (both in figure/words). In case of any correction over writing, the same must be initialed by the Tenderer, else the tenders will be summarily rejected.
8. No tender will be entertained or allowed to be dropped after the scheduled time as specified in the NIT.
8. The procuring agency may reject any or all bids, subject to the relevant rules / provisions of Sindh Public Procurement Rules-2010 (amended 2017).

  
DIRECTOR (A&A)  
Recreation, KMC

### Not to be Published.

### Director, Media Management, KMC

Enclosed 10 copies alongwith photocopy(ies) of approval of the Administrator, KMC with a request to please publish the NIT at least at one time in prominent Newspapers (Urdu, English & Sindhi).

### Director (CB) SPPRA:

With a request to please upload on SPPRA (Authority) Website.

### Sr. Director (IT), KMC

With a request to please upload on KMC Website.

### C.C. to:

- 1- Mayor, Karachi.
- 2- Metropolitan Commissioner, KMC
- 3- Financial Advisor, KMC
- 4- Sr. Dir (IT), KMC (With a request to please get the NIT hoisted at Authority/KMC Web Site).
- 5- Director Technical, KMC, Mayor Secretariat.
- 6- Sr. Director, Zoo, Recreation, KMC
- 7- Sr. Director (C&S), KMC
- 8- Director (S&A), Recreation, KMC
- 9- Director (Sports), C&S, KMC
- 10- Director (A&F) SPPRA, SGA&C Department, GOS, Barrack # 8, Secretariat # 4-A, Court Road, Karachi.

  
DIRECTOR (A&A)  
Recreation, KMC







The Express Tribune  
16 MAR 2018



## KARACHI METROPOLITAN CORPORATION

### NOTICE INVITING TENDER

(As per the provision of SPPR-2010, amended 2017)

Tenders in Sealed Cover are invited for the following item(s) on Single Stage, One Envelope Procedure Basis as per the provision of Rule 45-11 of SPPRA 2010 (amended 2017).

#### Recreation Department

Sr. No.	Name of Work	Estimated Cost (in Million)	Earnest Money (Rs.)	Cost of Tender (in shape of Pay Order)
1	Construction of Veterinary Hospital / Quarantine Block at Safari Park, Recreation, KMC.	19.900	Rs. 4,00,000/-	1,000/-
2	Constructin of Ration Store and Cold Storage at Safari Park, Recreation, KMC.	19.080	Rs. 4,00,000/-	1,000/-
3	Raising of Boundary Wall (barrier work) from White House to ABAD Office at Safari Park, Recreation, KMC.	19.800	Rs. 4,00,000/-	1,000/-
4	Improvement of Landhi Korangi Zoo, Recreation, KMC.	12.500	Pk. 2,50,000/-	1,000/-

#### Culture & Sports Department

Sr. No.	Name of Work	Estimated Cost (in Million)	Earnest Money (Rs.)	Cost of Tender (in shape of Pay Order)
1.	Development of Sun Shade over Swimming Pool at City Sports Complex, Kashmir Road, Karachi.	19.350	Rs. 4,00,000/-	1,000/-

#### Schedule for Collection / Dropping of Tender Documents:

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Applications & Issuance of Tenders Documents.	From 20-03-2018 To 03-04-2018 During Office Hours	Office of the Director, (A&A), R&CS, KMC, Awan-e-Rifat, Fayzee Rahamin Art Gallery, M.R. Kyari Road, Karachi.
2 Dropping of Tenders	04-04-2018 at 02:00 pm	Office of the Director (AAA), R&CS, KMC, Awan-e-Rifat, Fayzee Rahamin Art Gallery, M.R. Kyari Road, Karachi.
3. Opening of Tenders	04-04-2018 at 02:30 pm	Office of the Director (AAA), R&CS, KMC, Awan-e-Rifat, Fayzee Rahamin Art Gallery, M.R. Kyari Road, Karachi.

#### BIDS ELIGIBILITY / QUALIFICATION CRITERIA:

- Valid PFC
- Valid NTN Certificate
- Bank Statement showing turn over of last years
- Valid Professional Tax
- Prover experience letters with undertaking (if applicable)
- Must be registered with SRB / FBR.

#### TERMS & CONDITIONS:

- In case, due to any reason, no tenders are received on the above dates, then the next date of submission and opening will be 20-04-2018 at the same time and venue as mentioned above and the tender documents will be available for sale upto 19-04-2018 (during office hours).
- The Tender Documents will be issued to the party (ies) on written request of the owner of the firm with original CNIC together with bank order of the tender document in shape of pay order to be made from the company's own account showing the name of the firm in favour of KMC failing which Pay Order will not be accepted.
- In case the opening date is declared as Public Holiday by the Government the tender will be dropped / opened on the next working day as per the given schedule. The other terms & conditions of the tender too shall, however, remain unchanged.
- 2% Earnest Money / Cash Deposit (in shape of pay order) of the total bid amount must be accompanied with the tender, which shall be retained till expiry of the validity of bid / finalization of the case, whichever comes earlier.
- Any canvassing in connection with tenders is strictly prohibited.
- The total bid amount as well as the rates of items must be clearly filled in (both in figures / words) in case of any correction / over writing, the same must be initialed by the Tenderer, else the tenders will be summarily rejected.
- No tender will be entertained or allowed to be dropped after the scheduled time as specified in the NIT.
- The procuring agency may reject any or all bids, subject to the relevant rules / provisions of South Public Procurement Rules-2010 (amended 2017).

Director Culture Sports & Recreation, KMC

KMC/IMMID/363/18

# KARACHI ZOO/SAFARI PARK/CULTURE & SPORTS(ADP)

## Annual Procurement Plan

(Financial Year 2017-2018)

(Rs. in million)														
ADP NO. 2017-18	Sector / Sub-Sector / Name of Scheme	Location of Scheme	Status of Scheme	Estimated Cost	Actual Expenditure up to June 2016	Revised Allocation 2016-17	Estimated Expenditure up to June 2017	Allocation for 2017-2018			Financial Progress in % age up to		Financial Projection	
								Capital	Revenue	Total	2016-17	2017-18	2018-19	2019-20
1	2	3	4	5	6	7	8	9	10	11	13	14	15	16
417	Construction of New Aquarium Building at Karachi Zoo.	South	Approved	19.900	10.000	8.295	18.295	1.605	0.000	1.605	91.935	100.000	0.000	0.000
418	Constructions Renovations of Black Swan Pound at Karachi Zoo	South	Approved	20.000	8.000	9.575	17.575	2.200	0.000	2.200	87.875	98.875	0.000	0.000
419	Construction of Hockey Stadium in Sports Complex Kashmir Road KMC	East	Approved	207.000	173.000	8.000	181.000	14.000	0.000	14.000	87.440	94.203	0.000	0.000
420	Improvement / Repair / Renovation of KMC Sports complex Building Karachi	East	Approved	20.000	0.000	0.000	0.000	10.000	0.060	10.000	0.000	50.000	0.000	0.000
421	Improvement and renovation of skating area at Kashmir road CS&R KMC	East	Approved	14.360	0.000	0.000	0.000	8.000	0.000	8.000	0.000	55.710	0.000	0.000
422	Development of Sun Shade over Swimming Pool at City Sports Complex, Kashmir Road.	East	Approved	19.990	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.013	0.000	0.000
423	Renovation & Improvement of Outskirt of Main Lake at Safari Park CS&R KMC.	East	Approved	19.900	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.126	0.000	0.000
424	Construction of Food Court in Safari.	East	Approved	20.000	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.000	0.000	0.000
425	Up-lifting of Hilly Area at Safari Park CS&R KMC.	East	Approved	17.400	0.000	0.000	0.000	5.000	0.000	5.000	0.000	28.736	0.000	0.000
426	Construction / Improvement of KMC football stadium in front of central fire brigade station of Nishtar road CS&R KMC.	East	Approved	19.970	0.000	0.000	0.000	10.000	0.000	10.000	0.000	50.075	0.000	0.000
427	Construction of Veterinary Hospital / Quarantine Block at Safari Park.	East	Approved	19.900	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.126	0.000	0.000
428	Construction of Ration Store and Cold Storage at Safari Park.	East	Approved	19.080	0.000	0.000	0.000	5.000	0.000	5.000	0.000	26.205	0.000	0.000
429	Rising of Boundary Wall Balance Work from White House to ABAD Office in Safari Park.	East	Approved	19.800	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.253	0.000	0.000
430	Improvement and Renovation of Khatiq Dina Hall.	South	Approved	20.000	0.000	0.000	0.000	5.000	0.000	5.000	0.000	25.000	0.000	0.000
431	Improvement and renovation of (gymnasium building and construction of new bathrooms at women sports complex Gulshan-e-Iqbal CS&R KMC	East	Approved	17.110	0.000	0.000	0.000	10.000	0.000	10.000	0.000	58.445	0.000	0.000
432	Uplifting / Up gradation and Exercise Equipment and Machinerics for Women Sports Complex at Gulshan -e- Iqbal.	East	Approved	10.000	0.000	0.000	0.000	7.000	0.000	7.000	0.000	70.000	0.000	0.000
433	Improvement of Landhi Korangi Zoo.	Korangi	Approved	12.500	0.000	0.000	0.000	5.000	0.000	5.000	0.000	40.000	0.000	0.000

*(Handwritten Signature)*