



TOWN MUNICIPAL CORPORATION (MAURIPUR), DISTRICT KEAMARI, KARACHI

Mauripur Grex, Main Hawksbay Road, Karachi

Phone: 021-99241320 Fax: 021-99241321 Email: Keamaritown@gmail.com

BIDDING DATA Work No: 16

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents. The following specific data for the works to be tendered shall complement, amend, or supplement the provisions in the Instructions to Bidders. Wherever there is a conflict, the provisions herein shall prevail over those in the Instructions to Bidders.)

Instructions to Bidders Clause Reference

- 1.1 Name of Procuring Agency:**
Town Municipal Corporation (Mauripur)

Brief Description of Works:

"REHABILITATION OF PARK AT SPARCO ROAD NEAR MIANWALI MOHALLAH IN UC-01, GABOPAT TMC(MAURIPUR) DISTRICT KEAMARI".

- 5.1 (a) Procuring Agency's address:**
Mauripur, Grex, Main Hawksbay Road, Karachi.
- (b) Engineer's address:**
Executive Engineer,
Mauripur, Grex, Main Hawksbay Road, Karachi.
- 10.3** Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- 11.2** The bidder has the financial, technical and constructional capability necessary to perform the Contract as follows: (Insert required capabilities and documents)
- i. Financial capacity: (must have turnover of Rs: 05.00 Million).
 - ii. Technical capacity: (mention the appropriate category of registration with PEC and qualification and experience of the staff).
 - iii. Construction Capacity: (mention the names and number of equipments required for the work).
- 12.1 (a)** A detailed description of the Works, essential technical and performance characteristics.
- (b)** Complete set of technical information, description data, literature and drawings as required in accordance with Schedule B to Bid, Specific Works Data. This will include but not be limited to a sufficient number of drawings, photographs, catalogues, illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

13.1 **Amount of Bid Security**
2% S.D.

14.1 **Period of Bid Validity**
90 Days.

14.4 **Number of Copies of the Bid to be submitted:**
One original

14.6 (a) **Procuring Agency's Address for the Purpose of Bid Submission**
Office of the Deputy Commissioner Karachi Keamari, at Habib Bank
Chowranghi SITE Area Karachi
(insert postal address or location of bid box for delivery by hand)

15.1 **Deadline for Submission of Bids**
Time: 2:00 pm on _____

16.1 **Venue, Time, and Date of Bid Opening**
Venue: Office of the Deputy Commissioner Karachi Keamari, at Habib Bank
Chowranghi SITE Area Karachi, Time: 2:30 pm on _____

16.4 **Responsiveness of Bids**
(i) Bid is valid till required period,
(ii) Bid prices are firm during currency of contract/Price adjustment;
(iii) Completion period offered is within specified limits,
(iv) Bidder is eligible to Bid and possesses the requisite experience, capability and qualification.
(v) Bid does not deviate from basic technical requirements and
(vi) Bids are generally in order, etc.

**Procuring agency can adopt either of two options. (Select either of them)*

- (a) **Fixed Price contract:** In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto 12 months.
- (b) **Price adjustment contract:** In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

CONTRACTOR


EXECUTIVE ENGINEER
TMC(Mauripur), Karachi

OFFICE OF THE SUPERINTENDENT ENGINEER
TMC(MAURIPUR), KARACHI



Tender Reference No. 01 (16)/2023-24

VOLUME-II: BILL OF QUANTITIES
(SINGLE STAGE ONE ENVELOPE METHOD)

(alongwith Eligibility & Minimum Qualification Criteria & Method of Procurement)

***REHABILITATION OF PARK AT SPARCO ROAD NEAR MIANWALI
MOHALLAH IN UC-01, GABOPAT TMC(MAURIPUR) DISTRICT KEAMARI.***

Estimated Cost:----- Rs. 13.807 Millions
Bid Security:----- Rs. 02% Offer Rate
Tender Cost:----- Rs. 3,000/-

SUPERINTENDING ENGINEER
TMC(Mauripur), Karachi

Issue to M/s. _____

P.O. No. _____
Dated: _____
Bank: _____

Signature & Stamp of Issuing Authority



TOWN MUNICIPAL CORPORATION (MAURIPUR), DISTRICT KEAMARI, KARACHI

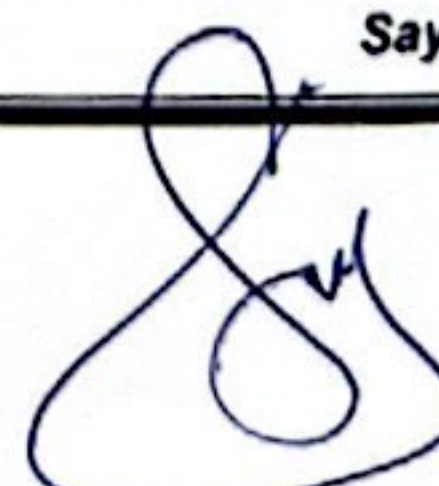
SUBJECT REHABILITATION OF PARK AT SPARCO ROAD NEAR MIANWALI MOHALLAH IN UC-01,
GABOPAT TMC(MAURIPUR) DISTRICT KEAMARI.

Tender Reference No. 1(16) / 2023-24

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	Rate in Word	PER	AMOUNT
Part-A Schedule Item						
1	Dismantling Pacca Brick Work	928 Cft	1,285.63	One Thousand, Two Hundred, Eighty Five Point Six Three	%Cft	11,931/-
2	Dismantling of RCC 1:2:4	465 Cft	3,327.50	Three Thousand, Three Hundred, Twenty Seven Point Five Zero	%Cft	15,473/-
3	Removing Cement or Lime Plaster	2325 Sft	121.00	One Hundred, Twenty One	%Sft	2,813/-
4	Excavation in foundation of Building Bridges and other structure including degbelling dressing refilling around structure with excavated earth watering and raming lead upto 5 ft. (b) In ordinary soil (CSI No. 18 (b) Page No. 4)	7477 Cft	3,175.25	Three Thousand, One Hundred, Seventy Five Point Two Five	1000 Cft	23,741/-
5	Cement concrete plain including placing compacting finishing and curing complete (i/c screening and washing at stone aggregate without shuttering Ratio 1:4:8 (CSI No. 5 Page No. 16)	1262 Cft	11,288.75	Eleven Thousand, Two Hundred, Eighty Eight Point Seven Five	%Cft	142,464/-
6	Random rubble masonry uncased in cement sand mortar ratio 1:6 (CSI No. 1 (d-iv) Page No. 27)	3326 Cft	17,723.00	Seventeen Thousand, Seven Hundred, Twenty Three	%Cft	589,467/-
7	Coursed rubble masonry including hammer dressing in cement sand mortar ratio 1:6 (CSI No. 2 (d-iv) Page No. 32)	1424 Cft	25,321.00	Twenty Five Thousand, Three Hundred, Twenty One	%Cft	360,571/-
8	Supplying & Filling sand under floor and plugging in walls	96258 Cft	1,141.25	One Thousand, One Hundred, Forty One Point Two Five	%Cft	1,098,544/-
9	Extra Lead Upto three Miles	96258 Cft	579.41	Five Hundred, Seventy Nine Point Four One	%Cft	557,728/-
10	Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also i/c all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingles) (a) RC Work in roof slab, beams columns radfts lintels and other structural members laid in situ or precast laid in position complete in all respects contd (1) Ratio (1:2:4) 90 Lbs Cement 2 Cft sand 4 Cft Shingle to 1/4" gauge (CSI No. 6 (a) Page No. 17)	2038 Cft	337.00	Three Hundred, Thirty Seven	P/Cft	686,806/-
11	Fabrication of Tor Bars steel reinforcement for cement concrete including cutting, bending, laying in position making joints and fastening including cost of binding wire (also includes removal of rust (b) using Tor bars (CSI No. 8 (b) Page No. 17)	81.88 Cwt	5,001.70	Five Thousand, One Point Seven Zero	P/Cwt	409,539/-
12	Dressing and Levelling of earth work to designed section etc complete ordinary or hard soil (CSI No. 11 (b) Page No. 3)	61380 Cft	187.55	One Hundred, Eighty Seven Point Five Five	1000 Cft	11,512/-
13	Traffing slobes and banks or lawn with grass sods i/c plugging laying setting and watering turf got from within a distance of 5 miles and maintenance for 15 days (CSI No. 27 Page No. 5)	18400 Cft	1,210.00	One Thousand, Two Hundred, Ten	%Cft	222,640/-
14	Cement concrete plain including placing compacting finishing and curing complete (i/c screening and washing at stone aggregate without shuttering Ratio 1:2:4 (CSI No. 5 Page No. 16)	50 Cft	14,429.25	Fourteen Thousand, Four Hundred, Twenty Nine Point Two Five	%Cft	7,215/-
15	Pacca Brick work in ground floor in cement sand mortar ratio (CSI No. 5 (e) Page No. 21)	2111 Cft	12,674.36	Twelve Thousand, Six Hundred, Seventy Four Point Three Six	%Cft	267,556/-
16	Cement Plaster upto 20' height 1/2" thick ratio 1:6 (CSI No. 13 (b) Page No. 52)	9072 Sft	2,206.60	Two Thousand, Two Hundred, Six Point Six Zero	%Sft	200,183/-
17	Cement Plaster upto 20' height 3/8" thick ratio 1:4 (CSI No. 11 (a) Page No. 52)	9072 Sft	2 197 52	Two Thousand, One Hundred, Ninety Seven Point Five Two	%Sft	199 359/-

	DESCRIPTION OF WORK	QUANTITY	RATE	Rate In Word	PER	AMOUNT
18.	Providing & Fixing G.I Frames / Chowkates 7"2" or 4 1/2"x3" for door using 20 gauge G.I Sheet i/c welded hinges and fixing at site with necessary hols fast filling with cement sand slurry of ratio 1.6 and repairing the jambs cost also i/c all carriage tools and plants used in making and fixing (CSI No. 29 Page No. 93)	66 Rft	231.60	Two Hundred, Thirty One Point Six Zero	P/Rft	15,286/-
19.	First class deodar wood wrought joinery in doors and windows etc fied insition i/c in chowkats holds fasts hings iron tower bolts chowkats cleats handles and cards with hooks etc deodar paneled or paned are fully glazed 1.3.4 (CSI No. 7 (b) P. No. 58)	58 Sft	902.93	Nine Hundred, Two Point Nine Three	P/Sft	52,370/-
20.	Making & Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2"x2" 3/8" square bars 4" center to center with locking arrangement (CSI No. 24 Page No. 92)	240 Sft	726.72	Seven Hundred, Twenty Six Point Seven Two	P/Sft	174,413/-
21.	Providing and fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city / Qudra / cable shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joins with hill sand and lying in specified manner / pattern and design etc complete (CSI No. 71 P. No. 49)	14471 Sft	199.77	One Hundred, Ninety Nine Point Seven Seven	P/Sft	2,890,872/-
22.	Hard Murram or Fine Powder	3618 Cft	1,800.00	One Thousand, Eight Hundred	%Cft	65,124/-
23.	P/L Halla pattern tiles glazed 6"x6"x1/4" of floor of walls facing required pattern stile specification jointed un while cement and pigment over a bazes 1:2 gry cement mortar 3/4" thick i/c washing & filling of joints with sullury of white cement & pigment in desire shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile (CSI No. 61 P. No. 48)	360 Sft	47,651.56	Forty Seven Thousand, Six Hundred, Fifty One Point Five Six	%Sft	171,546/-
24.	Split Tile 1/4" thick glazed or double glazed jointed in white ceemtn and laid over 1:2 grey cement sand mortar 3/4" thick including finishing complete (Flooring and Facing) (CSI No.69 P.No.49)	304 Sft	21,021.11	Twenty One Thousand, Twenty One Point One One	%Sft	63,904/-
25.	Cement Pointing flash on stone work raised in cement mortar 1:3 (CSI No. 20 (c) ii P-53)	400 Sft	1,758.08	One Thousand, Seven Hundred, Fifty Eight Point Zero Eight	%Sft	7,032/-
26.	Providing & Fixing iron steel gril door with angle iron frame of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embedded in masonry as per instruction of engineer incharge (CSI No. 31 Page No. 94)	1920 Sft	231.60	Two Hundred, Thirty One Point Six Zero	P/Sft	444,672/-
27.	Primary Coat of chalt under distemper (CSI No. 23 P-54)	9072 Sft	442.75	Four Hundred, Forty Two Point Seven Five	%Sft	40,166/-
28.	Distemper three coats (CSI No. 24 (c) P-54)	9072 Sft	1,079.65	One Thousand, Seventy Nine Point Six Five	%Sft	97,946/-
29.	Preparing and surface and painting of doors and windows any type (i/c edges). Three coat (CSI No. 5 (c iii) Page no. 70)	2540 Sft	2,116.41	Two Thousand, One Hundred, Sixteen Point Four One	%Sft	53,757/-
30.	Providing & Fixing squatting type white glazed of flush cisten with internal fitting and flush pipe with band and making requisite No. of holes in wall plinth and floor for pipe connection and making good in cement concrete 1:2:4 W.C not less than 90 inch clear opening b/w flushing rims and 3 gallons flushing tank with 4" dia C.I trap with C.I thumble. (SI No. 1 (b) i Page no. 1)	04 Nos.	5,044.00	Five Thousand, Forty Four	Each	20,176/-
31.	Providing & Fixing 24"x18" Lavitory besson in whote glazed earthen ware complete with and i/c the cost of W.I or C.I cantiliver brackets 6" bolt inwto wall, painted with in two coats after a primary coat of red lead paint, a pair of 1/2" dia rubber plug and chrome plate brass chain 1-1/4" dia malleable iron or C.P brass traps malleable iron or bras unions and making requisite no. of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern). (SI No. 8 Page no. 3)	04 Nos.	4,253.70	Four Thousand, Two Hundred, Fifty Three Point Seven Zero	Each	17,015/-
32.	Add extra for labour for providing and fixing of warthen ware pedestal white or coloured glazed (foregin of equivalent). (SI No. 11 Page no. 3)	04 Nos.	2,533.47	Two Thousand, Five Hundred, Thirty Three Point Four Seven	Each	10,134/-
33.	Supplying and Fixing Long bibcock of crystal head with C.P head 1/2" dia. (SI No. 1 (b) Page no. 16)	08 Nos.	337.92	Three Hundred, Thirty Seven Point Nine Two	Each	2,703/-
34.	Supplying and Fixing concealed stop cock of superior quality with C.P head 1/2" dia. (SI No. 11 (b) Page no. 18)	04 Nos.	509.74	Five Hundred, Nine Point Seven Four	Each	2,039/-
35.	Supplying and Fixing C.P Muslim Shower with Double Bibcock & ring pipe etc complete. (SI No. 19 (a) Page no. 19)	04 Nos.	3,432.00	Three Thousand, Four Hundred, Thirty Two	Each	13,728/-

	DESCRIPTION OF WORK	QUANTITY	RATE	Rate In Word	PER	AMOUNT
36.	Providing and Fixing 6"x2" or 6"x3" C.I Floor trap of the approved self cleaning design with C.I Screwed down grating with or without vent arm complete with & i/c making requisite number of holes in walls, plinth & floor for pipe connections & making good cement concrete 1:2:4. (SI No. 20 Page no. 6)	04 Nos.	2,042.43	Two Thousand, Forty Two Point Four Three	Each	8,170/-
37.	P/F in position nylon connection complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nylon connection (SI No. 23 Page no. 6)	04 Nos.	2,042.43	Two Thousand, Forty Two Point Four Three	Each	8,170/-
38.	P/F Chrome plates brass towel rail complete with brackets fixing on wooden cleats with 1" long C.P brass screws 3/4" dia round or square (Superior Quality) (SI No. 1 (i-b) Page no. 7)	04 Nos.	1,412.95	One Thousand, Four Hundred, Twelve Point Nine Five	Each	5,652/-
39.	Providing G.I Pipe specials, and clamps etc i/c fixing cutting & fitting complete with and i/c the cost of breaking through walls and roof, making good etc, painting two coats after cleaning the pipe etc. with white zinc paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling i. 1/2" dia	800 Rft	73.21	Seventy Three Point Two One	P/Rft	58,568/-
40.	Providing and Fixing 4"x4" dia C.I branch of the required degree with access doors rubber washer 3/8" thick and bolts and nuts and extra painting to match the colour of the building.	04 Nos.	702.00	Seven Hundred, Two	Each	2,808/-
41.	Providing and Fixing 4" dia bend of the required degree with access door rubber washer 1/8" thick and bolts and nuts and extra painting to match the colour of the building.	04 Nos.	599.60	Five Hundred, Ninety Nine Point Six Zero	Each	2,398/-
42.	Providing and Fixing 4" dia C.I soil & vent pipe i/c cutting and fitting and extra painting to match the colour of the building.	12 Nos.	333.90	Three Hundred, Thirty Three Point Nine Zero	Each	4,007/-
43.	Boring for tube well in all watering bearing soils from ground level upto 100 ft or 30.5mt i/c sinking and withdrawing of casing pipe 8mm 3" dia	240 Rft	91.85	Ninety One Point Eight Five	P/Rft	22,044/-
44.	Providing and Fixing pre cast edge block 3750 psi industrial maid size 6" thick 12" width and 18" long i/c the cost of carriage excavation from work for handing 1450 psi lean concrete 2250 psi lean concrete 2250 psi hunching 1:4 cement sand mortar. (PHSI No. P.No.)	580 Rft	297.01	Two Hundred, Ninety Seven Point Zero One	P/Rft	172,266/-
45.	Supplying and Fixing Fiber Glass Tank 250 Gallon	02 Nos.	21,989.61	Twenty One Thousand, Nine Hundred, Eighty Nine Point Six One	Each	43,979/-
46.	Providing Laying PVC Pipe of Class C 6" Dia	300 Rft	370.00	Three Hundred, Seventy	P/Rft	111,000/-
Total Part-A (Schedule Rate Items)						93,89,487/-
Part-B Non Schedule Item						
47.	S/F Shrub Plants upto 2' height as per the direction and approved of the officer incharge.	173 Nos.	200.00	Two Hundred	Each	34,600/-
48.	S/F mix season plants in 9" pots in approved of the officer incharge.	160 Nos.	150.00	One Hundred, Fifty	Each	24,000/-
49.	S/F wooden benches with wooden 6"x2"x1' bend size 6' vertical with three footed of cost iron spiral tops weight of foot 65 KG i/c the cost of nut bolts with panting with ready mixed.	30 Nos.	20,000.00	Twenty Thousand	Each	600,000/-
50.	S/F Fiber glass dustbin 5" mm thick sheet	25 Nos.	8,000.00	Eight Thousand	Each	200,000/-
51.	S/F electric Motor of 2 HP at the site of work i/c all equipment electric connection wire breaker etc complete	03 Nos.	30,000.00	Thirty Thousand	Each	90,000/-
52.	Providing and Fixing Victorian Style CI Light Pole height 8 ft having 4 lamps with RCC Foundation appropriate size i/c complete wiring breaker etc complete in all respect.	30 Nos.	25,000.00	Twenty Five Thousand	Each	750,000/-
Total Part-B (Non Schedule Rate Items)						16,98,600/-
Total Part-A + Part-B						1,10,88,087/-
Add Ceiling 20% on all S/R Items (item-01 to 46)						18,77,897/-
Add difference cost of Cement						297,125/-
Add difference cost of Steel						458,528/-
Add difference cost of Brick						85,497/-
Total						1,38,07,134/-
Say						13.807 Millions



SIGNATURE & STAMP CONTRACTOR

QUOTED BID (SUMMARY)

Estimated Cost: Rs: 13.807 Million

I / We hereby quoted as follows:

1.	Part-A (Schedule Rate Items)	(Item Based on S/R) @ _____ Above / Below of the S/R.
2.	Part-B (Non Schedule Rate Items)	

(In Figure)

(In Word)

The total amount is Rs: _____ (Rupees: _____)

_____ for complete job for all schedule of rate, approved rate & offer rates.
(which ever is included in the BOQ)

I / We have attached a Bid Security amounting to Rs: _____ (equivalent to 2% of bid amount)
as per NIT in shape of Pay Order bearing

Time Limit: _____ Days

Validity: 90 + 30 Days as per SPP Rules 2010

Penalty Per Day Rs: _____

NOTE:

- ❖ Tender must be quoted in figure & in word both otherwise liable to be cancelled.
- ❖ All over writing & correction, if any must be initialed & stamped by the bidder.
- ❖ I / We read the Standard Bidding Documents (Volume-I) for Sustainable Development Goals Achievement Program (SAP) 2023-24 available in SPPRA Website and agreed to abide all of them and also provide all these documents with our signatures as and when directed.

For Office use of TMC(Mauripur)

Verified BOQ by:

1. _____
Signature with Stamp

2. _____
Executive Engineer (Concerned)
Signature with Stamp

Signature of the Contractor with Stamp

Address: _____

Minimum Qualification / Eligibility Criteria
(for PRIORITY PROGRAMME)

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

PART-A:

Minimum Qualification Criteria

- Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- All rates quoted including the total amount of the bid shall be in figures words (both).
- All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized person, if other than the signatory of the firm.

PART-B: Eligibility Criteria

- Valid PEC in relevant category & relevant field of specialization as mentioned in the NIT.
- NTN Certificate.
- Valid Professional Tax.

METHOD OF PROCUREMENT USED

Single Stage – One Envelope Procedure (Rule 46 (1) of SPP Rule 2010)

46(1) Single Stage – One Envelope Procedure

- (a). Notice Inviting Tenders and bidding documents of this method shall contain the following eligibility criteria:-
- relevant experience;
 - turn-over of at least last three years;
 - registration with Income Tax, Sales Tax and Pakistan Engineering Council (where applicable);
 - any other factor deemed to be relevant by the procuring agency subject to provision of Rule 44.
- (b). Each bid shall comprise one single envelope containing the financial proposal and required information mentioned at clause (a) above.
- (c). All bids received shall be opened and evaluated in the manner prescribed in the Notice Inviting Tenders or bidding document.