

Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

ELIGIBILITY CRITERIA.

This invitation for Bid is open to all interested bidders who are eligible under Provision of Sindh Public Procurement Rules as mentioned below and the Criteria given in the Notice Inviting Tenders (NIT) / Bidding documents containing the following Eligibility Criteria: -

- i). For Serial No.01, 02, 04, & 08 of the NIT Registration with Pakistan Engineering Council in the respective category & valid licence is required.
- ii). For Serial No.03, 05, 06, 07 & 09 of the NIT Registration with Pakistan Engineering Council is not required.
- iii). For Serial No.01, 02, 04, 05 & 06 of the NIT Valid Electrical Licence issued from the Electrical Inspector of Sindh is required.

MINIMUM QUALIFICATION CRITERIA.

- ► Registration with relevant Tax authorities (Income Tax / Sindh Revenue Board) & other Tax authorities (where applicable).
- ► I inancial Statement of last 3 years.
- Turnover and experience at least 3 years in the relevant field (at least 2 Nos. project).
- A firm is not Black listed / Debarred by any Procuring Agency otherwise the D.M.C. (East) will disqualified the firm subject to Rule-30 of Sindh Public Procurement Rules-2010.
- Any other factor deemed to be relevant by the D.M.C. (East) subject to the Provision of Rule-44.
- Each bid shall comprise One Single Envelop containing the financial proposal and required information as mentioned in Bidding documents.
- ► All the received bid shall be opened and evaluated in the minor prescribed in the Notice Inviting Tenders or Bidding documents.

EVALUATION CRITERIA.

Bid Opening Clarification and Evaluation

The procuring Agency will open the bids, in presence of Bidders' representatives who choose to attend at the time date and in the Place specified in the Bidding Data.

The Bidder's Name, Bid price, any discount the presence or absence of bid Security, and such other details as the Procuring Agency as its discretion may consider appropriate will be annot need by the Procuring Agency at the Bid Opening. The Procuring agency will record the Minutes of the Bid Opening. Representatives of the Bidders who choose to attend shall Sign the Attendance sheet.

Any bid price or discount which is not read out and recorded at Bid opening will not be taken into Account in the Evaluation of Bid.

To assist in the Examination, Evaluation and comparison of bids the Engineering / Procuring Agency may at its discretion, asked the Bidder for a clarification and the response shall be in writing and no change in the Price or Substance of the Bid shall be sought, offered or permitted (SPP Rule-43).

- a). Prior to the detailed evaluation, the Engineering / Procuring Agency will determine the substantial responsive bid is one which confirms to all the terms and conditions of the bidding documents without material documents. It is include termining the requirements listed in the Bidding Data.
 - b). Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiply the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the

Word and figures the amount in the works shall prevail. If there is discrepancy between the total bic price entered in the form of bid and the total shown in the schedule of prices-summary, the amount stated in the form of bid will be corrected by the Procuring Agency in accordance with the corrected schedule of price.

If the bidders does not accept the corrected amount of bids, his bid rejected and his Bid security forfeited.

A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the Bidder by correction of the non-conformity.

Any minor in formality or non-conformity or irregularity in the Bid which does not constitute a material deviation (Major deviation) may be waived by Procuring Agency, provided such waiver loes not prejudice or affect the relative ranking of any other bidders.

(A). Major (material) Deviations include: -

- (i), has been not properly signed;
- (ii). s not accompanied by the bid security of required amount and manner:
- (iii). Stipulating price adjustment when fixed price bids were called for:
- (iv). Failing to respond to specification:
- (v). Failing to comply with Mile-stones/critical dates provided in the bidding documents:
- (vi). Sub-Contracting contrary to the conditions of Contractor specified in bidding documents:
- (vii). Refusing to bare important responsibilities and liabilities allocated in the bidding Jocuments, such as performance Guarantees and insurance coverage:
- (viii). Taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- (ix). A material deviation or reservation is one;
 - (a). Which affect in any substantial way the scope, quality or performance of the works:
- (b). Adoption/rectification whereof would affect unfairly the competitive position of other b dders presenting substantially responsive bids.

(B), M nor Deviations.

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of fairness. This value would however be added as an adjustment for evaluation purpose only during the detailed evaluation process.

The Engineer / Procuring Agency will evaluate and compare only the bids previously determined to be substantially responsive as per requirements given hereunder. Bids will be evaluated for compete scope of works. The prices will be compared on the basis of the Evaluated Bid Price herein below.

Technical Evaluation: It will be examined in detail where the works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features / criteria of the works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

Evaluation Bid Price.

In evaluating the bids the Engineer / Procuring Agency will determine for each bid in addition to the Bid Price, the following factors (adjustment) in the manner and to the extent indicated below to determine the Evaluated Bid Price.

- (i). Making any correction for arithmetic errors hereof.
- (ii). Discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.
- (iii). Excluding Provisional sums and the Provisions for contingencies in the Bill of Quantities responsive if any, but including Day work, where priced competitively.

Financial Evaluation and Comparison of Bids.

The D.M.C. (East) will evaluate and compare only the bids determined to be Substantially responsive in accordance with the Rule.

If the bid of the successful bidders is seriously unbalanced in relation to the D.M.C. (East) Estimate of the cost of work to be performed under the Contract, the D.M.C. (East) may require the bidder to produce detailed price analysis for any or all Items of the Bill of Quantities to demonstrate the Internal consistency of those prices with the Construction method and Schedule proposed.

Signature of contractor:	Executive Engineer (M&E), D.M.C (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>01.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Providing / Fixing different type of Poles, Lights & other Electrical Accessories in Parks, Playgrounds and Roundabouts in jurisdiction of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 89.56,492/-. National competitive Bidding, which will be completed in 07 months from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of *pay order* and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E).

D.M.C. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>02.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Providing / Fixing different type of Poles, Lights & other Electrical Accessories in jurisdiction of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 2,18,52,374/-, National competitive Bidding, which will be completed in 10 months from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East), near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E), D.M.C. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>03.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Hiring of Generator & De-Watering Pumps for De-Watering of Rainy Water in the various areas of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 17,43,850/-, National competitive Bidding, which will be completed in 04 months from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14. University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E).



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: 04.

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Providing & Fixing Poles & Electrical Accessories at Football Ground, Madhu Goth Block-11, UC-10, Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 29,92,370/-, National competitive Bidding, which will be completed in 04 months from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E). D.M.C. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>05.</u>

- The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Repair / Maintenance of Split Type Air Conditioners of the Building of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 19,99,437/-National competitive Bidding, which will be completed in 07 months from the date of start.
- A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14. University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E), D.M.S. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>06.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Repair / Maintenance of Building Electrical Accessories & 100 KVA Generator of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 19.94,461/-, National competitive Bidding, which will be completed in 07 months from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M &



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>07.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Supply of different Type of Filters for the Vehicles of Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 9,31,550/-, National competitive Bidding, which will be completed in 45 Days from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E)
D.M.C. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>08.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Supply of Tyres. Tubes & Flaps for the Vehicles of Sanitation Department, Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 72,90,510/-, National competitive Bidding, which will be completed in 45 Days from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E)

D.M.C. (East)



Main Building of DMC (East) near KDA Police Station, Block-14, University Road, Karachi

INVITATION FOR BIDS

Date: <u>07-09-2015</u> Bid Reference No.: <u>09.</u>

- 1. The D.M.C. (East) invites sealed bids from interested firms or persons licensed by the Pakistan Engineering Council in the appropriate category (not required for works costing Rs 2.5 million or less) for the Work Supply of Batteries for the Vehicles of Sanitation Department, Gulshan-e-Iqbal Zone, D.M.C. (East), Financial Volume Rs: 5,75,000/-, National competitive Bidding, which will be completed in 45 Days from the date of start.
- 2. A complete set of Bidding Documents may be purchased by an interested eligible bidder on submission of a written application to the office given below and upon payment of a non-refundable fee of Rupees Three Thousand only (Rs: 3,000/-). Bidders may acquire the Bidding Documents from the Office of the D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi.
- 3. All bids must be accompanied by a Bid Security 5% of bid price in the form of pay Order and must be delivered to Committee Room D.M.C. (East) near KDA Police Station Block-14, University Road, Gulshan-e-Iqbal, Karachi at or before 2:00 P.M. on 07-09-2015. Bids will be opened at 2:30 P.M. on the same day in the presence of bidders' representatives who choose to attend, at the same address.

Executive Engineer (M & E),



BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Providing / Fixing different type of Poles, Lights & other Electrical Accessories in Parks, Playgrounds and Roundabouts in jurisdiction of Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Estima ed Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in lump sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Securi y Deposit: - (Including bid security)	10%
3/	(in %a je of bid amount / estimated cost equ	al to 10%)
h).	Percentage, if any, to be deducted from Bills:	7.5% Income Tax.
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	
1).	Liquidity damages delay, but total not exceeding 10%	(0.05 of Estimated Cost or Bid Cost per day of
m).	Depc sit Receipt No: Date: Amount	
	<u> </u>	12

Executive Engineer (M & E)
Gulshan-c-Iqbal Zone
D.M.C. (East)



Tender reference No.01

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Providing / Fixing different type of Poles, Lights & other Electrical Accessories in Park, Play Ground and Roundabout in jurisdiction of Gulshan -e-Iqbal Zone DMC East.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000/2

NOTE:

1- The Documents Contains 09 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER (M&E)
GULSHAN-E-IOBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE

BILL OF QUANTITIES

Providing / Fixing different type of Poles, Lights and other Electrical Name of Work: Accessories in Park, Play Ground and Roundabout in jurisdiction of

Gulshan-e-iqbal Zone DMC East.

Description and rate of items base on Market (offered rates)

.N	Description Work	Qty	Rate	Unit	Total Amount
1-				-	
,	Manufacturing / Providing MS tubular pole as				
	per following specification and components to be fixed on pre cast foundation.				
	20ft (6" dia) x10ft (5"dia)]	1	
	x1(ift (4"dia) = 40ft heavy gauge	1			
	Wall thickness 8SWG.				
	Base plate 1.5"x1.5"x3/4"			•	
	Sti feners 9.5x1/2"				
	Ho es 4 Nos. with Nuts				
	Two coats Red oxide as rust preventive.				
	Two coats ICI Oil Paint with primer coating.	¥ .			
	As per instruction of Engineer Incharge.	8 Nos.	Rs:	Each	Rs:
2-	Er ection of given MS Foundation the work			1	
	including excavation 3'X3'x5ft deep and				
	re illing the same on foundation pit with RCC				
	concrete 1:2:4 ratio including work of CC foundation 1ft high or less as per site		•		
	requirement as per instruction of Engineer	,			
	Incharge.	8 Nos.	Rs:	Each	Rs:
3-					
Ų-	Manufacturing / Providing MS Foundation Cage making of 6½ ft long ¾" dia MS round			\	1
	bar (04 Nos.) with 14" Sq. 18 SWG thick MS		l		
	plate welded on upper side and 5 Nos. steel				
	ring 1/2" MS Bar welded with MS round Bar		l]
	high frequency including cost of threading of				
	bolts at least 6" and nuts 08 Nos. 34" dia in all			İ	1
	respect and as per instruction of Engineer	8 Nos.	Rs:	Each	Rs:
 _	I icharge.				
4-	a) Bollard Light 300mm stand long for			1	
	walking area, jogging track zone, pathways		1	1	
	and drive ways, bollard made of Cast Iron			ļ	
	having hexagonal base plate one piece	•	ł		
	inolded 3 holes for bolting on CC Foundation, Lantern with E-27 lamp holder.	80 Nos.	Rs:	Each	Rs:
			1		
) Lantern for boilard the protion made		1	1]
	of cast aluminum having white milky round			1	
	slide drum made of plastic sheet, lamp holder	80 Nos.	Rs:	Each	Rs:
	E-27, painted with polyester powder coating.'	• • • • • •		Each	Rs:
	c) Installation.	80 Nos.	Rs:		
5-					
	Providing & Fixing Bollard Light 300mm stand		\]	
	long for walking area, jogging track zone,		l	}	1
	pathways and drive ways, bollard made of				
	Cast Alumunium having hexagonal base plate one piece molded 3 holes for bolting on CC		1		
	Foundation, Lantern with E-27 lamp holder +		1	1	1
	plastic drum, painted with powder coating		1_	F	Rs:
	finishes, as per site requirement.	80 Nos.	Rs:	Each	

S.N	Description Work	Qty	Rate	Unit	Total Amount
6-	Manufacturing / Providing / Fixing MS foundation cage for Bollard of MS bolts 4 Nos. for ¼" dia 3ft long special design of steel mold similar to be base plate of lamp post as per site requirement.	80 Nos.	Rs:	Each	Rs:
7-	Errection of given MS foundation cage the work including excavation of 1ft wide and 2 ½' deep and refilling the same on foundation pit with RCC concrete 1:2:4 ratio i/c work of CC foundation 1ft high from ground level squire shape dully plastered as per instruction of Engineer Incharge.	80 Nos.	Rs:	Each	Rs:
8-	Repair Maintenance of bollard the protion made of Cast Iron / cast aluminum having white milky round slide drum made of plastic sheet, lamp holder E-27, painted with polyester powder coating, as per instruction of Engineer Incharge.	/ 200 Nos.	Rs:	Each	Rs:
9-	Providing & Fixing of Bracket with painting. A- Bracket (EL-01) for lantern with LL shape made of MS pipe, having Cap Nutt for plate fixing bended pipe welded with a MS plate for fixing on top of pole, painting with two tone Green Texture complete unit.	ź0 Nos.	Rs:	Each	Rs:
10-	B- Painting of Brackets Providing & Fixing Lantern (EL-01) Mini Rochester- UK Design Dia 225mm. Lantern: Rochester - 17" dia with clear glass Lamp holder: Porcelain E-27	¹ 20 Nos.	Rs:	Each	Rs:
14	As per site requirement.	20 Nos.	Rs:	Each	Rs:
11-	Providing & Fixing of Bracket with painting. A-Bracket (EL-04) for Lots Swan Neck ornamental shape Lantern hanging aluminium casted having thread socket for fixing lantern. - Model: Swan Neck with.		Rs:	Each	Rs:
12-	B- Painting of Brackets Providing & Fixing Lantern (EL-04) made of MS sheet cold drawn plate dia 13 inch dia top part casted for fixing plate & holder having glass cage & lamp holder E-27 made of porcelain, painting double shaded white as complete with hardware.		Rs:	Each	Rs:
13-	Providing / Fixing MS tubular pole as per following specification and components to be fixed on pre cast foundation. 20ft (5"dia) x5.5ft (4"dia) x5.5ft (3"dia) = 31ft heavy gauge Wall thickness 8SWG. Base plate 1.5"x1.5"x3/4" Stiffeners 9.5x1/2" Holes 6 Nos. with Nuts Two coats Red oxide as rust preventive. Two coats ICI Oil Paint with primer coating.	-			
	As per instruction of Engineer Incharge.	4 Nos.	Rs:	Each	Rs:

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S.N	Description Work	Qty	Rate	Unit	Total Amount
14-	Manufacturing / Providing MS Foundation making of 5 ft long ¾" dia MS round bar (06 Nos.) with 14" Sq. 18 SWG thick MS plate welded on upper side and 5 Nos. steel ring ½" MS Bar welded with MS round Bar high frequency including cost of threading of bolts at least 6" and nuts 18 Nos. ¾" dia in all respect and as per instruction of Engineer Incharge.	4 Nos.	Rs:	Each	Rs:
15-	Errection of given MS Foundation cage the work including excavation 2'X2.5'x5ft deep and refilling the same on foundation pit with RCC concrete 1:2:4 ratio including work of CC foundation 1ft high or less as per site requirement as per instruction of Engineer Incharge.	4 Nos.	Rs:	Each	Rs:
16-	Painting of Park Pole upto 08ft to 15ft long or less as per site requirement after scraping the old paint complete and re-painting of the same with the superior quality ICI / Buxley paint complete as per instruction of Engineer Incharge.	50 Nos.	Rs:	Each	Rs:
17-	Providing & Fixing /Installation of Energy Saver 23 Watt Philips as per site requirement.	250 Nos.	Rs:	Each	Rs:
18-	Dismantling, Maintenance the HRC 250 Watt (511) Philips street light with its accessories, SON Lamp choke, igniter, Capacitor (Philips) and Re-Fixing the same as per instruction of Engineer Incharge.	, 20 Nos.	Rs:	Each	Rs:
19-	Providing & Fixing of HRC 511 Philips street light with 250 Watts SON Lamp choke, igniter, Capacitor (Philips) and Bracket 5ft long from 31 ft long Pole as required	10 Nos.	Rs:	Each	Rs:
20-	Making Excavation of Trench to on hard and soft rock by hammering chiseling and spading etc size 3x1.5 feet deept from ground level and making surface by refilling excavated material complete as per instruction of Engineer Incharge.		Rs:	P/Cft	Rs:
21-	Providing / Laying Main with 35mm 4 Core PVCI&PVC5 wire (Pakistan Cable) or equalivent in given trench and pipe as per instruction of Engineer Incharge.		Rs:	P/Mtr	, Rs:
22-	Providing Laying Main with 16mm 4 Core PVCI & PVCS wire (Pakistan Cable) or equalivent in given trench and pipe as per approval of Engineer Incharge.		Rs:	P/Mtr	Rs:
23-	Providing Laying Main with 10mm 4 Core PVCI & PVCS wire (Pakistan Cable) or equalivent in given trench and pipe as per approval of Engineer Incharge.		Rs:	P/Mtr	Rs:
24-	Providing Laying main or Sub-Main with 3/029 single Core PVCI & PVCS wire in given trench and pipe (Million) as per instruction of Engineer Incharge.		Rs:	P/Mtr	R5:
25-	Providing Laying main or Sub-Main with 7/029 02 Core PVCI & PVCS wire in given trench and pipe (Million) as per instruction of Engineer Incharge.		Rs:	P/Mtr	Rs:
26-	Providing Laying main or Sub-Main with 7/036 02 Core PVCI & PVCS wire in given trench and pipe (Million) as per instruction of Engineer Incharge.		Rs:	P/Mtr	Rs:

S.N	Description Work	Qty	Rate	Unit	Total Amount
27-	Providing Laying main or Sub-Main with 7/044 02 Core PVCI & PVCS wire in given trench and pipe (Million) as per instruction of Engineer Incharge.	400 Mtrs	Rs:	P/Mtr	Rs:
28-	Providing & Fixing of Bracket Model Wk-8/05.		_		
	Ornamental shape, Victorian age design Lamp Bracket made of cast aluminum, MS tube inside for wire pulling, sand Castled with best finishes back plates for pole fixing round plate for name or reference. - Length for bracket 600mm - Width for bracket 600mm				
1	As per site requirement.	8 Nos.	Rs:	Each	Rs:
29-	Providing & Fixing of Lantern Model Wysokie – EL145 made of mild steel sheat shaped as perdesign having plastic globe. Victorian age lantern model Wysokie EL-145 – medium shed made of Mils steel Sheet shaped as per original design, 435 dia painted outside with selected colour shed inside with white Lamp holder – E-27 porcelain metal socket on top for bracket fixing • Dia – 435mm.				
	 Length - 300mm Plastic Globe - 200mm 	8 N os.	Rs:	Each	Rs:
30-	a) Cost Lantern. Providing & Fixing of Lantern Model EL-148 LT	0 1103.			
	 French Design. Length of lantern made of MS Strip. Dia of Lanterns 400mm. Lower portion of Lanterns 200 mm. Plastic Bowl 300x250 mm. Chillam dia 125mm. Lamp holder E-27 Porcelain. Screw - Stainless Steel. 	8 Nos.	Rs:	Each	Rs:
31-	Cable Testing and commissioning Main or Sub Main at both ends inside the Distribution Panel with suitable 4x60 Amps PVC connector				
	complete in all respect as required	20 Nos.	Rs:	_ Each	
32-	Repair & Maintenance of Public Park lamp post made of almunium tapered pole (imported pipe) including base made of silver casted (imported) with powder coated coloring, having bolt able base all complete as per instruction of Engineer Incharge. Length: 08ft Canopy for Globe: Suitable size as per approved by Engineer Incharge. Lamp holder: Porcelain.		Rs:	Each	Rs:
33-					<u> </u>
	Fixture, Lantern type French design, aluminum casted suitable size as per approved by Engineer Incharge.		Rs:	Each	Rs:
34-	Main Control pillar box water proof canopy type or floor foundation mounting made of MS sheet, signal door with lockable arrangement powder coated cement concrete base etc, as per requirement approved by Engineer Incharge. Incoming:				

1x60 ATP MCCB-MAIN 3X!Notication Lamp 5x10-15 A SP-MCB 5x Nos. Rs: Cach Rs: 35- Providing / Laying of PVC pipe M° dia heavy duty to be laid in roof, wall, column and ground including its all accessories as per site requirement. 250 Rit Rs: P/Rft Rs: 250 Rit Rs: 250 Rit Rs: P/Rft Rs: 250 Rit Rs: 250 Rit Rs: P/Rft Rs: 250 Rit Rs: 250 Rit Rs: P/Rft Rs: 250 Rit Rs: P/Rft Rs: 250 Rit Rs: P/Rft Rs: 250 Rit Rs: 250 Rit Rs: 250 Rit Rs: 250 Rit Rs: 250 Ri						
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45- Repairing & Re-Winding (Copper) of Motor of 1HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 46- Repairing & Re-Winding (Copper) of Motor of 2HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 47- Repairing & Re-Winding (Copper) of Motor of 3HP of various parks of G.I.Zone as per site requirement and as per instruction of Engineer Incharge. 48- Repairing & Re-Winding (Copper) of Motor of 3HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 48- Repairing & Re-Winding (Copper) of Motor of 4HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 53- Providing & Fixing of base plate suitable for	44-	Providing / Fixing Cone Tampo Flood Light HPIT 400W (Philips) complete as per site		Rs:	Each	Rs:
Repairing & Ker-Winding (Copper) of Motor of Edngineer Incharge. 47- 47- Repairing & Re-Winding (Copper) of Motor of 3HP of various parks of G.I.Zone as per site requirement and as per instruction of Engineer Incharge. 48- 48- Repairing & Re-Winding (Copper) of Motor of 4HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 53- Providing & Fixing of base plate suitable for	45-	Repairing & Re-Winding (Copper) of Motor of 1HP of various parks of G.I.Zone as per site requirement and as per instruction of	ι	Rs:	Each	Rs:
Edngineer Incharge. 47- Repairing & Re-Winding (Copper) of Motor of 3HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 48- Repairing & Re-Winding (Copper) of Motor of 4HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 53- Providing & Fixing of base plate suitable for	46-	2HP of various parks of G.I.Zone as per site				
3HP of various parks of G.I.Zone as per site requirement and as per instruction of Engineer Incharge. 48- Repairing & Re-Winding (Copper) of Motor of 4HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 53- Providing & Fixing of base plate suitable for		Edngineer Incharge.	8 Nos.	Rs:	Each	Rs:
4HP of various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 53- Providing & Fixing of base plate suitable for	47-	3HP of various parks of G.I.Zone as per site requirement and as per instruction of		Rs:	Each	Rs:
49- Repairing of Duncky Pump size 1HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 8 Nos. Rs: Each Rs: 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 8 Nos. Rs: Each Rs: 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 6 Nos. Rs: Each Rs: 53- Providing & Fixing of base plate suitable for	48-	4HP of various parks of G.I.Zone as per site requirement and as per instruction of	,			
requirement and as per instruction of Edngineer Incharge. 50- Repairing of Duncky Pump size 2HP for various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 51- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 6 Nos. Rs:	49-	Repairing of Duncky Pump size 1HP for		RS:	Each	Rs:
various parks of G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 8 Nos. Rs: Each Rs:				Rs:	Each	Rs:
S1- Repairing of Centrifugal Pump size for 1HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 8 Nos. Rs: Each Rs: S2- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 6 Nos. Rs: Each Rs: S3- Providing & Fixing of base plate suitable for	50-	various parks of G.I.Zone as per site requirement and as per instruction of				
instruction of Edngineer Incharge. 8 Nos. Rs: Each Rs: 52- Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 6 Nos. Rs: Each Rs: 53- Providing & Fixing of base plate suitable for	51-	Repairing of Centrifugal Pump size for 1HP for		Rs:	Each	Rs:
Repairing of Centrifugal Pump size for 2HP for G.I.Zone as per site requirement and as per instruction of Edngineer Incharge. 6 Nos. Rs: Each Rs: Froviding & Fixing of base plate suitable for	<u> </u>	· '		Rs:	Each	Rs:
53- Providing & Fixing of base plate suitable for	52-	G.I.Zone as per site requirement and as per		₽e∙	Each	Do:
requirement. 10 Nos. Rs: Each Rs:	53-	Providing & Fixing of base plate suitable for gate light suitable size as per site		<u>-</u>	Each	KS:

				T == '	
S.N	Description Work	Qty	Rate	Unit	Total Amount
54-	Providing / Fixing Victorian age Gate light				
	Base made cast aluminum round shape, bootable on gate column, top cap pieces made				
	of metal sheet, on upper portion of plastic globe lamp holder E-27 porcelain with clear				
	glass etc, as per instruction of of Engineer	ČO Nac	De.	Fach	Rs;
55-	Incharge. Repairing of CC Foundation of Lamp Post as	10 Nos.	Rs:	Each	KS
	per site requirement.	50 Nos.	Rs:	Each	Rs:
56-	Making plaster of CC Foundation of lamp post as per site requirement.	50 Nos.	Rs:	Each	Rs:
57-	Repairing of CC Foundation of Bollard Lights as per site requirement.	150 Nos.	Rs:	Each	Rs:
58-	Providing & Fixing of Circuit Breaker 30 Amp				
50	as per site requirement.	15 Nos.	Rs:	Each	Rs:
59-	Providing & Fixing of Circuit Breaker 50 Amp as per site requirement.	8 Nos.	Rs:	Each	Rs:
60-	Providing & Fixing of Water Proof Lights best quality as per site requirement.	10 Nos.	Rs:	Each	Rs:
61-					
	Manufacturing, Providing and Fixing 6ft X 5ft Square Shape Bracket made of angle iron of				
	2.5mm to accommodate the 12 Nos. Flood Light 400 Watts) The above bracket shall be				
	erected on top of the mast with angle iron				
	supported and clipping nut & bolt bottom of the bracket & pole, painting one coat Red				
	oxide 2 coat ICI enamel paint etc. as per	, 2 Nos.	Rs:	Each	Rs:
62-	instruction of Engineer Incharge.	2 NOS.	Ks		K3
	Manufacturing, Providing/Fixing and Fixing a Service Bucket platform at 'D' shape bracket				
	for repair maintenance of lights made of	1			
	angle iron of 2.5mm size of platform 6ft X 7ft with ½" dia MS bar net bottom of the platform				
	and covering grill MS 1" pipe with 1½" X1.5Sq MS shp complete welding, clipping, grinding				
	and 1 coat red oxide 2 coat ICI enamel paint	√			D = 1
63-	in all respect, as required.	2 Nos.	Rs:	_ Each	Rs:
	Manufacturing, Providing and Fixing ladder at				
	mast as per bottom of platform to ground level 10ft up length as per site requirement				
	made of angle iron of 2.5mm Ladder covering				
	MS stip round shape complete with half inch dia rod bar with nut and bolt and clipping with				
	one coat red oxide and 2 coat ICI ename!	•	9000	Each	9000
64-	paint as per instruction of Engineer Incharge. Manufacturing / Providing / Fixing Electric		3000	Each	3000
	Panel Board wall/floor mounted suitable size				
	with MS sheet 16SWG. The board should be powder coated water		}		
	proof and dust proof with ICI primer coated after fixing the following electric control				
	accessories.				
	INCOMMING.				
	2 – 250 Amps TP MCCB 18KA EP-250NF/ (Teraskaki malaysia)				
	1 - 250A 4 pole C/over Techno Electric / France				
	6 - Phase Indication light AD16-				
	22D/S/CAMSCO 6 - Control Fuse Glass Type.				
]	OUTGOING.				
	01 - 60 Amps TP MCCB 05KA XE-1005/				
	Terasaki/Malaysia. 12 – 10/16A SP MCB 10 KA DP/DPE/				
	Terasaki/ Spain.)			1	1

S.N	Description Work	Qty	Rate	Unit	Total Amount
<u> </u>	In all respect complete with earth and internal base etc.	1 Nos.	Rs:	Each	Rs:
65-	P/F single pole S.P 20 Ampr Circuit Breaker for adjustment of light pole as required.	50 Nos.	Rs:	Each	Rs:
66-	Providing / Fixing Strip Lights with porcelain holder reflector concealed on stairs wall and hard cutting and back filling, as per site requirement, and as per instruction of Engineer Incharge.	10 Nos.	Rs:	Each	Rs:
67-	Providing / Fixing Ceiling Light with 1 Nos. porcelain holder fixing of roof etc.	10 Nos.	Rs:	Each	
68-	Providing / Fixing Robe Lights 3 led lain multi colour 1" fix water proof as directed by Engineer Incharge .	15 Nos.	Rs:	Each	Rs:
69-	Providing / Fixing Spot Shed Light with porcelain holder complete water proof as directed by Engineer Incharge, as required.	20 Nos.	Rs:	Each	Rs:
70-	Providing / Fixing distribution board complete with open iron box with following electrical accessories - 1- 60Amp TP - 6 - 20Amp SP - 3 - Pilot Lamp 1 - Neutral Link				
<u> </u>	- 1 – Earth Link	2 Nos.	Rs:	Each	Rs:
71-	Wiring for Light/Fan/Bell point with 1/1.13 mm (3/.029 PVC insulated wire with ¾" dia PVC insulates wire with ¾" dia PVC canceled in wall or as per instruction of Engineer Incharge.		Rs:	 Each	Rs:
72-	Wiring for plug Point with 1/1.13 mm (3/.029 PVC insulated wire with ¾" dia PVC insulates wire with ¾" dia PVC canceled in wall or as per instruction of Engineer Incharge.		Rs:	Each	Rs:
73-	Providing / Fixing 10 Amp Pinao Switch PPI make as required.	25 Nos.	Rs:	Each	Rs:
74-	Providing / Fixing 10 Amp socket Piano type PPI make as required.	12 Nos.	Rs:	Each	Rs:
75-	Providing / Fixing Fan Dimmer best quality as required.	6 Nos.	Rs:	Each	Rs:
76-	Providing / Fixing switch board wooden best quality as per required size.	4 Nos.	Rs:	Each	Rs:
77-	Providing / Fixing Bulb holder best quality as required.	12 Nos.	Rs:	Each	Rs:
78-	Providing / Fixing lantern Globe as per original design 9" inch & 11" inch painted outside with selected color shed inside with white lamp holder E-27 porcelain metal socket on top for bracket fixing, as per site requirement and approval of Engineer Incharge. 9" Dia & 11" Dia		Po		
79-	2 Did W.I.I. Did	150 Nos.	Rs:	Each	Rs:
	Dismantling bollard light foundation and bebris pulling of outside from the park.	100 Nos.	Rs:	Each	Rs:

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N	Description Work	Qty	Rate	Unit	Total Amount
00				+	
80-	Providing & Fixing 60 Watt LED Light Cree (USA Brand) Luminous flux > 5000LM, LED Efficiency >100Lm/W, Light Efficiency >85%,				
	CRI Ra >80, Rating Power 60W, Working Temperature -25°C - 65°C, Protection Grades IP65, Light Body Materials Aluminum, Light				
	Size 355x312x170mm , Packing Size 665x390x200mm, as required, as per instruction of Engineer Incharge.	4 Nos	Rs:	Each	Rs:
81-	Providing & Fixing 80 Watt LED Light Model JHLD075078-WB090, Light Source Bri Jgelux/78 pcs, LED Power Consumption 80W, Life Span 50000 hours, Material AlL+Glass, Protection class IP65, Light size 255x312x170mm,as required, as per instruction of Engineer	4 Nos.	Rs:	Each	Rs:
82-	Instruction of Engineer			 - 	
02-	Providing & Fixing 80 Watt Light Model Sonic, Light source Power 4X20W (80W), Lumens 80 90 lumens/watt, Protection Rank: LP65, Working life 50000 Hsrs, as required, as per	4 Nos.	Rs:	Each	Rs:
	instruction of Engineer Incharge.	4 1105.	K3		
83-	Providing & Fixing 03 Nos. Rawal Bolt fitted on RCC Foundation suitable for fixing of Bollard lights, as per instruction of Engineer Incharge.	100 Nos.	Rs:	_ Each	Rs:
	lights, as per instruction of Engineer Michael got				
84-	Providing & Fixing street light LED 30 Watt Complete best quality (Imported) as per approval of Engineer of Engineer incharge.	15 No.	Rs:	Each	Rs:
	approval of Engineer of Engineer menarge.	13 110.	1,137		
85-	Providing & Fixing street light LED 50 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	15 No.	Rs:	Each	Rs:
86-					1
	Providing & Fixing street light LED 80 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	10 <u>N</u> o.	Rs:	Each	Rs:
87-					
	Froviding & Fixing street light LED 100 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	6 No.	Rs:	Each	
88-	Providing & Fixing street light LED 120 Watt complete best quality (Imported) as per				_
	approval of Engineer of Engineer incharge.	4 No.	Rs:	Each_	Rs:
89-	Providing & Fixing of Flood Lights 30 Watt complete best quality (Imported) as per approval of Engineer Incharge.	10 No.	Rs:	Each	Rs:
90-	Providing & Fixing of Flood Lights 50 Watt complete best quality (Imported) as per approval of Engineer Incharge.	6 No.	Rs:	Each	Rs:
91-	Providing & Fixing of Flood Lights 80 Watt complete best quality (Imported) as per approval of Engineer Incharge.	4 No.	Rs:	Each	Rs:
92-					l
J2 ⁻³	Dismantling of Garden pole including of cost of excavation with the help of manual labour as per instruction of Engineer Incharge.	50 Nos	. Rs:	Each	Rs:
93-	Dismantling of Gate Lights as per instruction of Engineer Incharge.	`8 <u>Nos</u>	. Rs:	Each	Rs:
94-	Repairing of Gate Lights with its accessories as per instruction of Engineer Incharge.	8 Nos	s. Rs:	Each	Rs:

Dismantling and Repairing of Half Moon Light with Canopy with accessories as per instruction of Engineer Incharge.	18 Nos.	Rs:		
		1×3·	Each	Rs:
Dismantling of polt 31ft or 35ft at the depth of 4ft or 5ft from the ground level including cost of excavation with the help of manual labour as per instruction of Engineer incharge.	4 Nos.	Rs:	Each	Rs:
Providing & Fixing LED Pipe light (Imported) best quality as per instruction of Engineer Incharge.	6 Roll	Rs:	Each	Rs:
Painting of pole upto 31ft / 35ft long or less as per site requirement after scraping old paint complete and re-painting of the same with the superior quality ICI /Buxley paint complete as per instruction of Engineer Incharge.	8 Nos.	Rs:	Each	Rs:
Re-Fabrication / alternation of Garden pole upto 8ft to 15 ft or less, cutting the rusty portion of pole and welded the new pace of pole as per requirement and 2 coat anti rust paint i/c cost of cartage charge from site to factory and same aback as per instruction of		P.C.	Fach	Rs:
	of excavation with the help of manual labour as per instruction of Engineer incharge. Providing & Fixing LED Pipe light (Imported) best quality as per instruction of Engineer Incharge. Painting of pole upto 31ft / 35ft long or less as per site requirement after scraping old paint complete and re-painting of the same with the superior quality ICI /Buxley paint complete as per instruction of Engineer Incharge. Re-Fabrication / alternation of Garden pole upto 8ft to 15 ft or less, cutting the rusty portion of pole and welded the new pace of pole as per requirement and 2 coat anti rust paint i/c cost of cartage charge from site to	4ft or 5ft from the ground level including cost of excavation with the help of manual labour as per instruction of Engineer incharge. 4 Nos. Providing & Fixing LED Pipe light (Imported) best quality as per instruction of Engineer Incharge. 6 Roll Painting of pole upto 31ft / 35ft long or less as per site requirement after scraping old paint complete and re-painting of the same with the superior quality ICI /Buxley paint complete as per instruction of Engineer Incharge. 8 Nos. Re-Fabrication / alternation of Garden pole upto 8ft to 15 ft or less, cutting the rusty portion of pole and welded the new pace of pole as per requirement and 2 coat anti rust paint i/c cost of cartage charge from site to factory and same aback as per instruction of	4 ft or 5ft from the ground level including cost of excavation with the help of manual labour as per instruction of Engineer incharge. Providing & Fixing LED Pipe light (Imported) best quality as per instruction of Engineer Incharge. Painting of pole upto 31ft / 35ft long or less as per site requirement after scraping old paint complete and re-painting of the same with the superior quality ICI /Buxley paint complete as per instruction of Engineer Incharge. Re-Fabrication / alternation of Garden pole upto 8ft to 15 ft or less, cutting the rusty portion of pole and welded the new pace of pole as per requirement and 2 coat anti rust paint i/c cost of cartage charge from site to factory and same aback as per instruction of	4 Nos. Rs: Each Providing & Fixing LED Pipe light (Imported) best quality as per instruction of Engineer Incharge. Painting of pole upto 31ft / 35ft long or less as per site requirement after scraping old paint complete and re-painting of the same with the superior quality ICI /Buxley paint complete as per instruction of Engineer Incharge. Re-Fabrication / alternation of Garden pole upto 8ft to 15 ft or less, cutting the rusty portion of pole and welded the new pace of pole as per requirement and 2 coat anti rust paint i/c cost of cartage charge from site to factory and same aback as per instruction of

Summary of Bill of Quantities

I/W∈ hereby quoted as follows:

Items based on Opeen Rate	Rs:	
GRAND TOTAL	Rs:	
No Day		
nt is Rs:Rupees_		
e job for all open rate.		
674 Months Populty per Da	v Rs: 3 110% (of Sanctioned Cost)
07 Months Penalty per Da Days as per SPPA Rule 2010.	, its: <u>Bace</u> (10%)	J. Canonia.
Days as per SPPA Rule 2010.	,	

- ... Tender must be quoted in figure & in words both other wise liable to be cancelled.
- ... All over writing & correction if any must be initiated & Stamped by the bidder.
- ... We / I read the standard bidding Documents (Volume-I) available in the office & Website of SPPRA, and agreed to abide all of them and also provide all these documents with our signature as & when directed.

Sub-Engineer (M&E)

Asstt, Ex-Engineer(M&E)

Address

Contractor's Signature

Executive Engineer (M&E)

DMC East.





BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Providing / Fixing different type of Poles, Lights & other Electrical Accessories in jurisdiction of Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Est mated Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in lump sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
.3/	(in %age of bid amount / estimated cost equ	al to 10%)
h).	Pe centage, if any, to be deducted from Bills:	7.5% Income Tax.
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Tirne for completion from written order of commence	
1).	Liquidity damages	(0.05 of Estimated Cost or Bid Cost per day of
m).	Deposit Receipt No: Date: Amount	

Executive Engineer (M & E)
Gulshan-e-Iqbal Zone
D.M.C. (East)



Tender reference No. 62-

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Providing / Fixing different type of Poles, Lights & other Electrical Accessories in jurisdiction of Gulshan-e-Iqbal Zone DMC East.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000/=

NOTE:

- 1- The Documents Contains <u>07</u> pages excluding the cover page.
- 2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER(M&E)
GULSHAN-E-IQBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST Gulshan-e-Iqbal Zone

BILL OF QUANTITIES

Subject: Providing / Fixing Different Type of Poles, Lights & other

Electrical Accessories in jurisdiction of Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (offered rates)

S.N	Description Work	Qty	Rate	Unit	Total Amoun
1	Nanufacturing / Providing MS Tabular Pole as per			-	
•	fc llowing speciation and components to be buried in the				
	ground.				
	20 ft (5"dia) x5.5ft (4"dia)				
	x 5.5ft (3"dia) =31ft heavy gauge				į
	Base Plate 1'x1'x1/8"				1
	Two coats Red Oxide as rust_preventive.	56 Nos.	Rs:	Each	Rs:
2	Manufacturing / Providing MS Tabular Pole as per				
_	fo lowing speciation and components to be buried in the				İ
	ground.		ļ		
	2C ft (6"dia) x5.5ft (5"dia)				
	x (.5ft (4"dia) =31ft heavy gauge				
	Base Plate 1'x1'x1/8"				
	Two coats Red Oxide as rust preventive.	7 Nos.	Rs:	Each	Rs:
3	Manufacturing / Providing MS tubular pole as per				
•	following specification and components to be fixed on pre				
	cast foundation.				
	20it (5"dia) x5.5ft (4"dia)				1
	x5.5ft (3"dia) = 31ft heavy gauge		,		
	Wall thickness 8SWG.			1	
	Base plate 1.5"x1.5"x3/4"				
	Stiffeners 9.5x1/2"				
	Holes 4 Nos. with Nuts				
	Two coats Red oxide as rust preventive.				
	Two coats ICI Oil Paint with primer coating.				ł
	As per instruction of Engineer Incharge.	7 Nos.	Rs:	Each	Rs:
4	Mar ufacturing / Providing MS tubular pole as per			-	
	following specification and components to be fixed on pre-		ļ	1	
	cast foundation.				
	20ft (6" dia) x10ft (5"dia)				
	x10f: (4"dia) = 40ft heavy gauge				
	Wall thickness 8\$WG.				
	Base plate 1.5"x1.5"x3/4"				
	Stiffeners 9.5x1/2"				
	Holes 4 Nos. with Nuts				ĺ
	Two coats Red oxide as rust preventive.				ļ
	Two coats ICI Oil Paint with primer coating.				1
	As per instruction of Engineer Incharge.	28 Nos.	Rs:	Each	Rs:
5	Fixing of given tabular pole 31ft to 35 ft on existing RCC			1	
J	founcation with the help of Hydraulic Crane and manual				
	labour tools and plants complete as required.	21 Nos.	Rs:	Each	Rs:
6	Re-fabrication / alternation of given tabular pole 31ft/35ft		1	<u> </u>	
•	long outting of rusty portion 6" dia MS pipe 6 Rft long				
	8SWG should be welded on bottom. The pace welded on				
	light freq uency as BSS complete pole should be applying				1
	2 coar anti rust paint i/c cost of cartage charges from site				j
	to factory and same back.	21 Nos.	Rs:	_ Each	Rs:
7	Painting of Pole upto 31'ft / 35ft long or less as per site	2,,,,,,			
•	requirement after scraping the old paint complete and re-		-		1
	painting of the same with the superior quality ICI / Buxley		1		
	painting of the same with the superior quality 1017 buxley, paint complete as per instruction of Engineer Incharge.				
	paint complete as per instruction of Engineer nicharge.	210 Nos.	Rs:	Each	Rs:

S.N	Description Work	Qty	Rate	Unit	Total Amount
8	Erection of given pole of 31ft / 35ft long excavation				
	2'x2'x5' deep refilling the same in CC work 1:2:4 ration		1		
	with the help of skilled and manual labour etc. as	21 Nos.	Rs:	<u>Each</u>	Rs:
9	Making/Construction of CC Collar 1:2:4 size 500 mm high				
	from ground level in suitable size of dia				
	equare/round/hexagonal shape in cement concrete cost	1	!		
	in situ including from work roding curing and plastered	105 Nos.	Rs:	Each	Rs:
10	vork complete as required. Froviding / Fixing G.I Junction Box 5"X6"X4" 16 gauge	100 1403.	173	<u> Laon</u>	
10	including Cable Testing and commissioning 4 Core / 3				
1	Core / 3 ½ core wire inside the junction box with suitable	ļ			
	4x100 Amps PVC connector complete in all respect as	l			
	required	28 Nos.	Rs:	Each	Rs:
11	Nanufacturing, Providing Installation the distribution				
	board along with locking arrangement made from MS 16				
	SNG., the size of the box should be powder coated				i
	water proof and dust proof with ICI primer coated after				
	fixing the following electrical control system inside the b				
	ox should be installed at the given place with clamps and				
1	nuts bolts the following control accessories.				1
	A) 1-FC 50N Magnetic Contractor	!			
	(National Green Power Japan).				
\	B) 1-10 Amps Photo Cell				
	(National Green Power Japan/Malaysia)				
	C 1-60 Amps Circuit Breaker TP MCCB	21 P/Job	Rs:	P/Job	Rs:
40	(Terasaki Japan/Malaysia) Providing Fixing earthing Set 300x300 mm x12 SWG G.I	21 17300	179	17000	1.0
12					i
	place, buried in ground at depth of 5 Mtrs less depth if water comes out from the ground level with salts and				
	charcoal making pits 6 Mtrs depth excavation with				
	4.87mm bare copper wire run in G.I Pipe straight from				
	earth plate complete as per P.W.D specification as				
1	recuired.	35 Nos.	Rs:	Each	Rs:
13	Making excavation for trench on hard and soft soil rock			-	
1	by nammering/chiseling and spading etc up to 3' X 11/2"				
	deep from ground level and making good the surface by				
	refilling the excavated material complete as required.		1_		
		6300 P/Cft	Rs:	P/Cft	Rs:
14	Errection of given MS Foundation the work including				
	excavation 3'X3'x5ft deep and refilling the same on				
ļ	four dation pit with RCC concrete 1:2:4 ratio including				
	work of CC foundation 1ft high or less as per site	28 Nos.	Rs:	Each	Rs:
15	requirement as per instruction of Engineer Incharge, Manufacturing / Providing MS Foundation Cage making	20 1103.	113	Laci	113
1 '	of 6 ½ ft long ¾" dia MS round bar (04 Nos.) with 14" Sq.				
	18 SWG thick MS plate welded on upper side and 5 Nos.		1		
	stee ring 1/2" MS Bar welded with MS round Bar high				
	frequency including cost of threading of bolts at least 6"				
1	and nuts 08 Nos. 3/4" dia in all respect and as per	i]		
	instruction of Engineer Incharge.	28 Nos.	Rs:	Each	Rs:
16	Errection of given MS Foundation cage the work				
	including excavation 2½'X2½'X5ft deep and refilling the		•		
1	same on foundation pit with RCC concrete 1:2:4 ratio		1		
1	including work of CC foundation 2ft high or less as per				
	site requirement as per instruction of Engineer Incharge.		1		
	<u> </u>	21 Nos.	Rs:	Each	Rs:
17	Manufacturing / Providing MS Foundation making of 5 ft				
1	long 12" dia MS round bar (04 Nos.) with 14" Sq. 18 SWG				
	thick VIS plate welded on upper side and 5 Nos. steel		1		
	ring 1/2" MS Bar welded with MS round Bar high frequency		1		
1	including cost of threading of bolts at least 5" and nuts 08		1		
	Nos. 4 " dia in all respect and as per instruction of		1		1
	Engineer Incharge.	21 Nos.	Rs:	Each	Rs:
18	Painting of existing RCC Foundation 2 ft height from			1	
	ground level with ICI enamel paint as per instruction of Engineer Incharge.		_		
		210 Nos.	Rs:	Each	Rs:

S.N	Description Work	Qty	Rate	Unit	Total Amount
19	Manufacturing, Providing and Fixing 1 ½" X 1 ½"				
	3racket made of MS hollow pipe welded with 1' long MS		Į.		
	Pipe to accommodate the 4 Nos. Flood Light 400 Watts). The above bracket shall be erected on top of the mast				
ļ	with nut & bolt including painting one coat as required.				
		4 Nos.	Rs:	Each	Rs:
20	Manufacturing Providing and Fixing G.I Double Arm		ŀ		
	Bracket as per following specification. A) G.I Pipe 1.5" dia Heavy Gauge]
	E) MS 5" dia Canopy, 1' length.				
	C) Nuts & Bolts Two or three Nos.				_
	Length of Bracket 1 ft each arm	42 Nos.	Rs:	Each	Rs:
21	Fainting of existing G.I Bracket for light up to 5ft long at				
	the height of 30ft / 35ft from ground level with the help of	70 Nos.	Rs:	Each	Rs:
22	n anual labours as required. Providing / Laying Main with 35mm 4 Core PVCI&PVCS	101100.	110		
"	wre (Pak/AGE/Pioneer) or equalent in given trench and				
	pipe as per instruction of Engineer Incharge.	P/Mtr			<u> </u>
		<u>56 s</u>	Rs:	P/Mtrs	Rs:
23	Providing / Laying Main with 25mm 4 Core PVCI&PVCS				
	w.re (Pak/AGE/Pioneer) or equalent in given trench and	P/Mtr			
	pipe as per instruction of Engineer Incharge.	20 s	Rs:	P/Mtrs	Rs:
24	Providing Laying Main with 16mm 4 Core PVCI & PVCS				
-	wi e (Pak/AGE/Pioneer) or equvilent in given trench and				
	pipe as per approval of Engineer Incharge.	P/Mtr	_	53.4	
L		840 s	Rs:	P/Mtrs	Rs:
25	Providing Laying Main with 10mm 4 Core PVCI & PVCS				
	wire (Pak/AGE/Pioneer) or equvilent in .given trencht and pipe as per approval of Engineer Incharge.	P/Mtr			
		35 s	Rs:	P/Mtrs	Rs:
26	Providing Laying main or Sub-Main with 7/44 02 Core	Dit to			
	PVCI & PVCS wire (Million) best quality as per approval	P/Mtr 2205 s	Rs:	P/Mtrs	Rs:
27	of Engineer Incharge. Providing Laying main or Sub-Main with 7/36 Two Core	2200 3	113	1 ///////	110
	PVCI & PVCS wire (Million) best quality in given trench				
	anc pipe as per approval of Engineer Incharge	P/Mtr			
		1260 s	Rs:	P/Mtrs	_Rs:
28	Pro iding / Fixing main or sub-main with 7/.029 2 core				
	PVCI&PVCS wire (Million) best quality in given trench and pipe as per approval of Engineer Incharge.	, , , , , ,	_	5.4.4	
		3500 s	Rs:	P/Mtrs	Rs:
29	Providing Laying main or Sub-Main with 7/.029 Single Core PVCI & PVCS wire (Million) best quality in given				
	trench and pipe as per approval of Engineer Incharge.	P/Mtr			
1	as it is pipe as per approval of Engineer monarge.	245 s	Rs:	P/Mtrs	Rs:
30	Providing / Fixing main or sub-main with 3/.029 single				
Ì	core PVCI&PVCS wire (Million) best quality in given		Į.		
	trench and pipe as per approval of Engineer Incharge.	P/Mtr			1
ļ		175 s	Rs:	P/Mtrs	Rs:
31	Providing Fixing HRC 511 Street Light fitting with 250				
	Watts SON-T Lamp choke, Igniter & Capacitor (Philips make) including internal wiring with 7/0.29 single core				
1	PVC wire etc as per instruction of Engineer Incharge.				1
1		245 Nos.	Rs:	Each	Rs:
32	Providing / Fixing HRC 250W HPMV with 250W Bulb,				
	Chock, Igniter, Capacitor (Philips make) with internal		000	Fh	l Be:
- 20	wiring Complete as required.	18 Nos.	Rs:	Each	Rs:
33	Providing Fixing HRC 510 Street Light fitting with 125 Watts Mercury Lamp choke (Philips make) including				
	internal wiring with 7/0.29 single core PVC wire etc as per				
	instruction of Engineer Incharge.	20 Nos.	Rs:	Each	Rs:
34	Provicing Fixing special type Moonlight fitting MS body				
	with net cover proper locking arrangement with gear box				
	and holder along with 125 Watts Lamp and Choke		De:	Coch	l _{Be} .
L	(Philips make) as per instruction of Engineer Incharge.	60 Nos.	Rs:	Each	Rs:

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S.N	Description Work	Qty	Rate	Unit	Total Amount
35	Providing Fixing Tango Lights fitting with 400 Watts SON				
	Tube, choke, Igniter & Capacitor (Philips make)				
	including internal wiring with 7/0.29 single core PVC wire		_	F L	
	etc as per instruction of Engineer Incharge.	5 Nos.	Rs:	Each	Rs:
36	Providing / Fixing Street Light SGP 328 Avenue (Philips				
	nake) complete with 250W SON-T, Ballast, Igniter,	35 Nos.	Rs:	Each	Rs:
37	Capacitor as required. Providing / Fixing Street Light SGP 338 Velocity (Philips	05 1105.		23011	
ŞI	make) complete with 250W SON-T, Ballast, Igniter,				
	Capacitor as required.	55 Nos.	Rs:	Each	Rs:
38	Providing / Fixing Cone Tampo Flood Light 400W				
•	complete with 400W SON-T, Ballast, Igniter, Capacitor (
	Phillips) as required	10 Nos.	Rs:	Each	Rs:
39	Froviding / Fixing Butterfly 125W with 125W bulb, chock,				_
	complete (Philips make) as required	21 Nos.	Rs:	Each	Rs:
40	Froviding / Fixing Magnetic Contractor FC-50-N		_	- ,	D
	(Green Power Japan/Malaysia)	7 Nos.	Rs:	Each	Rs:
41	Providing / Fixing Magnetic Contractor Coil FC-50-N				1
	as per instruction of Engineer Incharge, as required.	35 Nos.	Rs:	Each	Rs:
42	Providing / Fixing Magnetic Contractor FC-80-N				
72	(Green Power Japan/Malaysia)	30 Nos.	Rs:	Each	Rs:
43	Providing / Fixing Magnetic Contractor Coil FC-80-N				
	as per instruction of Engineer Incharge, as required.	7 Nos.	Rs:	Each	Rs:
- 44	Providing / Fixing Circuit Breaker 100 Amp	1 1100.	110	220//	
44	1 -	10 Nos.	Rs:	Each	Rs:
45	(Terasaki Japan/Malaysia) Providing / Fixing Photo Cell 10 Amps (Imported) best	19 1100.	, <u> </u>		
40	quality as per approval of Engineer incharge.	28 Nos.	Rs:	Each	Rs:
46	Providing / Laying Polyethylene pipe 2" dia 5mm thick for				
~	passing electric cable purpose as required.	140 P/Rft	Rs:	P/Rft	Rs:
47	Providing PVC Pipe 1" dia heavy gauge with all	·			
,,	ne essary Bend, Socket, Elbow & etc. as required.	175 P/Rft	Day	P/Rft	Rs:
			Rs:	F/Kit	N3
48	Providing Laying PVC Pipe 1½" dia heavy duty with all	35 P/Rft	Rs:	P/Rft	Rs:
49	necessary accessories as required. Providing Laying G.I Pipe 1½ * dia heavy gauge with all	30 F/MIL	115		110
49	necessary Bend, socket, Elbow & etc. as required.	42 P/Rft	Rs:	P/Rft	Rs:
50	Providing Laying PVC Flexible Pipe 1" dia heavy duty		110		110
, 30	with all necessary accessories as required.	175 P/Rft	Rs:	P/Rft	Rs:
51	Providing Fixing switches 20 Amp best quality with				
•	worden board as required.	175 Nos.	Rs:	Each	Rs:
52	Dismantling and cutting of footpath, bitumen carpet and				
	description from existing road surface excavation work				1
	including of stone material from existing road from where		1		
	bituinen carpet stacking the seeful material with in one				
	chain bed including disposal of surplus stuff within three				
	chai 1.	140 Rft	Rs:	P/Rft	Rs:
53	Dismantling of existing pole size 31' ft, 35' ft and at the				
1	depth of 5 ft or 6ft from ground level including cost of			ŀ	1
	excavation size 3x3x5ft or 6 ft with manual laboure.	14 Nos.	Rs:	Each	Rs:
54	Dismantling of existing light fitting 125W/250W at the				
	height of 31ft / 35ft from ground level with the help of		1		1
	manual labour / hydraulic crane including cartage		1		1
	charges from site to G.I.Town store as required.	105 Nos.	Rs:	Each	Rs:
55	Making of cable jointing 16mm/25mm 4 core PVC/PVC				
	with 5ft to 7ft cable in the depth of 3ft deep or less with				
	the help of manual labours and special tools as per site		1		
-	requirement i/c cost of brass copper jointing Ferol lux		1		1
	suitable for above cable with the help of jointing tape as				
	required.	18 Nos.	Rs:	Each	Rs:
56	Cable fault / cable roots tracing, testing 16mm 25mm 4				
	core PVC/PVC cable up to length of 130ft or less as per				
	site with the following test.				
	Insula ion Test 04 Wire System.				
	Continuity Test 4 Wire System	35 Nos.	Rs:	Each	Rs:
	Short Circuit Test 4 Wire System.	30 NOS.	гла	<u> Lacil</u>	1 173

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S.N	Description Work	Qty	Rate	Unit	Total Amount
57	Providing / Fixing Single Arch Bracket Set G.I pipe 1 ½" dia heavy gauge 5 ft long with 02 Nos MS clamp and Nipple of 2" dia upto 6" long should be welded on top of bracket complete as per instruction of Engineer Incharge.	475 No.	Ber	Each	Rs:
	Devides / Figire Double Arch Brooket Set C Lpice 1 1/2	175 Nos.	Rs:	Each	1/29
58	Providing / Fixing Double Arch Bracket Set G.I pipe 1 ½" dia heavy gauge 5 ft long with 02 Nos MS clamp and Nipple of 2" dia upto 6" long should be welded on top of pracket complete as per instruction of Engineer Incharge.				
		18 Nos.	Rs:	Each	Rs:
59	Scraping & Ribbing of poles 31ft/ 35ft long with the help of manual labour and grander & Gas Burner as required.	175 Nos.	Rs:	Each_	Rs:
60	Fixing of Lights 250Watt provided by the Town as per			T	D _a .
	instruction of Engineer Incharge.	84 Nos.	Rs:	Each	Rs:
61	Eismantling of existing Bracket 125W/250W at the height of 31ft / 35ft from ground level with the help of manual labour / Gas Cutter and Grander machine as required.	70 Nos.	Rs:	Each	Rs:
62	Providing / Fixing Connector Strip 100 Amps superior				
	g sality heavy duty as required.	35 <u>Nos.</u>	Rs:	Each_	Rs:
63	Dismantling of existing pole size 31' ft, 35' ft from Pre-				
	Cast Foundation with Base Plate with Hydraulic Crane as required.	10 Nos.	Rs:	_ Each _	Rs:
64	Providing /Laying CC Flooring with the ratio of 1:2:4 on				
	footpath and road as per site requirement, as per		_	D/0/6	Day 1
	instruction of Engineer Incharge.	135 Rft	Rs:	P/Rft_	
65	Cartage charges for lifting of poles from Town Office to site including labour charges as required.	14 Nos.	Rs:	. 0	Rs:
66	Providing / Fixing 10 / 20 Amp Circuit Breaker, single pool best quality as required.	35 Nos	Rs:	Each	Rs:
67	Providing & Fixing Street Lights 250 Watt (Roadmaster)			T	
	IP-66 complete with Lamp, Ballast, Capacitor and igniter	44 No.	 		Rs:
	(Pierlite make) Providing / Fixing lantern Globe as per original design 9"	14 Nos.	Rs:	_ Each	
68	inc 1 & 11" inch painted outside with selected color shed ins de with white lamp holder E-27 porcelain metal socket on op for bracket fixing. 9" inch & 11" inch dia.		Rs:	_ Each	Rs:
69	Providing & Fixing 80 Watt LED Light Cree (USA Brand) Lunvinous flux > 5000LM, LED Efficiency >100Lm/W, Light Efficiency >85%, CRI Ra >80, Rating Power 60W, Working Temperature -25°C - 65°C, Protection Grades				
	IP68, Light Body Materials Aluminum, Light Providing & Fixing 120Watt LED Light Model	_ 1 Nos.	Rs:	_ Each	Rs:
70	JHLiD07S078-WB090, Light Source Bridgelux/78 pcs, LED Power Consumption 120W, Life Span 50000 hours, Material Alu+Glass, Protection class IP65, Light size 255x312x170mm,as required, as per instruction of				
	Engineer	1 Nos.	Rs:	_	Rs:
71	Providing & Fixing 01 Nos. Rawal Bolt fitted on RCC Foundation suitable for fixing of Bollard lights, as per	16 Nac	Box	Eash	Dec
72	instruction of Engineer Incharge.	16 Nos.	Rs:	_ Each	Rs:
	Providing & Fixing street light LED 30 Watt Complete best cuality (Imported) as per approval of Engineer of Engineer incharge.	7 Nos.	Rs:	_ Each	Rs:
73	Provicing & Fixing street light LED 50 Watt complete				
}	best quality (Imported) as per approval of Engineer of Engineer incharge.	7 Nos.	Rs:	Each	Rs:
74	<u> </u>	7 1905.	11/3		133
'-	Providing & Fixing street light LED 80 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	7 Nos.	Rs:	Each	Rs:
1	Lending at monarda.	1 NOS.	133		173

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S.N	Description Work	Qty	Rate	Unit	Total Amount
75	Providing & Fixing street light LED 100 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	7 Nos.	Rs:	Each	Rs:
76	Providing & Fixing street light LED 120 Watt complete best quality (Imported) as per approval of Engineer of Engineer incharge.	7 Nos.	Rs:	Each	Rs:
77	Providing & Fixing of Flood Lights 30 Watt complete best quality (Imported) as per approval of Engineer Incharge.	7 Nos.	Rs:	Each	Rs:
78	quanty (imported) as par approver or Engineer moneage.	7 (100.		1 23011	110
	Providing & Fixing of Flood Lights 50 Watt complete best quality (Imported) as per approval of Engineer Incharge.	7 Nos.	Rs:	Each	Rs:
79	Providing & Fixing of Flood Lights 80 Watt complete best quality (Imported) as per approval of Engineer Incharge.	7 Nos.	Rs:	Each	Rs:
80	Providing & Fixing of Flood Lights 100 Watt complete best quality (Imported) as per approval of Engineer Incharge.	7 Nos.	Rs:	Each	Rs:
81	Providing & Fixing of Flood Lights 120 Watt complete Lest quality (Imported) as per approval of Engineer				
82	Incharge. Froviding & Fixing Electrical Accessories for repair &	7 Nos.	Rs:	Each	Rs:
02	niaintenance of Street Lights with the help of wooden ladder and manual labour, complete in the various areas of Gulshan-e-lobal Zone DMC East, as required. 1. Providing & Fixing of SON T-Lamp 250 Watt as	475.11			
	required 2- Providing & Fixing of SON Igniter 250 Watt as required.	175 Nos. 105 Nos.	Rs:	Each Each	Rs:
	3- Providing & Fixing of SON Capicitor 250 Watt	100 1100.	113	Lacit	113
	as required. 4- Providing & Fixing of SON Chock 250 Watt	35 Nos.	Rs:	Each	Rs:
	as required. 5- Providing & Fixing of Lamp 125 Watt, as required.	85 Nos.	Rs:	Each	_Rs:
	6- Providing & Fixing of Chock 125 Watt as required.	35 Nos.	Rs:	Each	Rs:
	7- Providing & Fixing of Acrylic Cover 125 Watt	21 Nos.	Rs:	Each	Rs:
	8- Providing & Fixing of Acrylic Cover 250 Watt	35 Nos.	Rs:	Each	Rs:
	as required. 9- Froviding & Fixing of T-Lamp 400 Watt SON	210 Nos.	Rs:	Each	Rs:
	as required. 10- Providing & Fixing of Chock 400 Watt SON	10 Nos.	Rs:	Each	Rs:
	as required. 11- Providing & Fixing of T-Lamp 400 Watt HPMV	7 Nos.	Rs:	Each_	Rs:
	as required. 12- Providing & Fixing of Chock 400 Watt HPMV	10 Nos.	Rs:	Each	Rs:
83	as required. Temporary Illumination / Lighting Arrangement at various	7 Nos.	Rs:	<u>Each</u>	Rs:
	places in the jurisdiction of Gulshan-e-liqual Zone DMC East, with the following electrical accessories.				
	1- Hir ng of Diesel Generating Set for 05 KVA on rental basis along with manual labour, fue Cartage charges of both side. 2 History of Diesel Compatible Cartage.	1 Nos.	Rs:	Each P/day	Rs:
	2- Hiring of Diesel Generating Set for 100 KVA on rental basis along with manual labour, fuel Car age charges of both side.	1 Nos.	Rs:	Ench D/J	
	3- Temporary Fixing of Chilli Dori White as required	70 Nos.		Each P/day	
,	4- Ten porary Fixing of Chilli Dori Automatic Colour as requitred.		Rs:	Each P/day	Rs:
1	· » davi sa:	70 <u>Nos.</u>	Rs:	Each P/day	Rs:

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S.N	Description Work	Qty	Rate	Unit	Total Amount
	5- Temporary Fixing Tube light White 40 Watt as required.	84 Nos.	Rs:	Each P/day	Rs:
	6- Temporary Fixing Tube light Green 40 Watt	56 Nos.	Rs:	Each P/day	Rs:
	7- Temporary Fixing of Jhallar White Colour	84 Nos.	Rs:	Each P/day	Rs:
	8- Temporary Fixing of Jhallar Colored as required.	56 Nos.	Rs:	Each P/day	Rs:
	9- Temporary Fixing of Boarder as required.	42 Nos.	Rs:	Each P/day	Rs:
	10- Temporary Fixing of Pipe Lights as required.	350 ft	Rs:	Each P/ft	Rs:
	11- Temporary Fixing of Search Light as required.	25 Nos.	Rs:	Each P/day	Rs:
	12-Temporary Fixing of Clear Bulb 100 Watt.	280 Nos.	Rs:	Each P/day	Rs:
	13-Temporary Fixing of Clear Bulb 200 Watt.	490 Nos.	Rs:	Each P/day	Rs:
1	14-Temporary Fixing of Hanger Lights 500 Watt.	175 Nos.	Rs:	Each P/day	Rs:
	15-Temporary Fixing of Shed Lights 400 Watt.	35 Nos.	Rs:	Each P/day	Rs:
	6-Temporary Fixing of Energy Savor 23 Watt.	420 Nos.	Rs:	Each P/day	Rs:
	7-Temporary Fixing of Energy Savor 45 Watt.	140 Nos.	Rs:	Each P/day	Rs:
	*8-Temporary Fixing of Focus Light 500 Watt.	14 Nos.	Rs:	Each P/day	Rs:
	19-Temporary Laying of Wire 7/44 for Sub Main Line.	21 P/Coil	Rs:	P/Coil P/day	Rs:
	20-Temporary Laying of Wire 7/64 for Main Line.	12 P/Coil	Rs:	P/Coil P/day	
	21-Temporary Laying of Wire 7/29 for Sub Main Line.	17 P/Coil	 	P/Coil P/day	Rs:

Summary of Bill of Quantities

I/We hereby quoted as follows:

⊢-	Items based on Opeen Rate	Rs:
	GRAND TOTAL	Rs:
he total arno	ount is Rs:Rupees	
	·	
	ete job for all open rate.	
or the comple	oto jou ioi dii open tate.	
Time Limit_	/ 6 Months Penalty per Day Rs: 30 Days as per SPPA Rule 2010.	(10% of Sanctioned Cost)

- Tender must be quoted in figure & in words both other wise liable to be cancelled.
- All over writing & correction if any must be initiated & Stamped by the bidder.
- We / I read the standard bidding Documents (Volume-I) available in the office & Website of SPPRA, and agreed to abide all of them and also provide all these documents with our signature as & when directed.

Checked by:

Asstt. Ex-Engineer(M&E)

Executive Engineer (M&E)

DMC East.

Contractors Signature	
 <u> </u>	



BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Hiring of Generator & De-Watering Pumps for De-Watering of Rainy Water in the various areas of Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Estimated Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in lump sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
3/	(n %age of bid amount / estimated cost equ	
h).	F'ercentage, if any, to be deducted from Eills:	7.5% Income Tax.
i).	Ceadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (Fact) (Alachi hear KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	04 months.
1).	Liquidity damages	(0.05 of Estimated Cost or Bid Cost per day of
m).	Der osit Receipt No: Date: Amount	
		<u></u>

Executive Engineer (M & E)
Gulshan-e-Iqbal Zone
D.M.C. (East)

DISTRICT MUNICIPAL CORPORATION <u>EAST, KARACHI</u>



Tender reference No. 03

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Hiring of Generator & De-Watering Pump for De-Watering of Rainy Water in the various areas of, Gulshan-e-Iqbal Zone DMC East.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000/2

NOTE:

1- The Documents Contains 02 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER(M&E)
GULSHAN-E-IQBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST

Gulshan-e-Iqbal Zone

BILL OF QUANTITIES

SUBJECT:	HIRING OF GENERATOR & DE-WATERING PUMP FOR DE-WATERING OF RAINY WATER IN THE VARIOUS AREAS OF GULSHAN-E-IQBAL
	ZONE DMC EAST.

Description and rate of items base on Market (Offered rate)

Descri	ption and rate of items base on Market (Offered rate) Nos. of Rate Total				
-			Nos. of		l l m še	
S.No.	Description of Work	Qty	Days	Per day	Unit	Amount
1-	Hiring of Diesel Generating Set for 10 KVA on rental basis along with manual labour, fuel Cartage charges of both side.	1 Nos.	10 days	Rs	:	Rs:
	Hiring of dewatering pump for discharge of low-laying rain water size 2" inch dia 5 HP Motor generating set with suction and delivery pipes with all accessories including operator etc.					
	2 Inch D-Watering Pump with Fuel	1 No.	30 days	Rs	P/day	Rs:
2-	2 Inch D-Watering Pump without Fuel	1 No.	30 days	Rs	P/day	Rs:
	Hiring of dewatering pump for discharge of low-laying rain water size 4" inch dia 5 HP Motor generating set with suction and celivery pipes with all accessories including operator etc.					
	4 Inch D-Watering Pump with Fue	1 No.	30 days	Rs	P/day	Rs:
3-	4 Inch D-Watering Pump without Fue	1 No.	30 days	Rs	P/day	Rs:
4-	Supply of De-Watering Pump size 2" inch dia 5 HP Motor generating set with accessories (Imported) best quality as per instruction of Engineer Incharge.			Rs	Each	Rs:
5-	Supply of De-Watering Pump size 4" inch d a 5 HP Motor generating set with accessories (Imported) best quality as pe ir struction of Engineer Incharge.			Rs	Each	Rs:
6-	Repair / Maintenance and overhauling of De-Watering Pump 2" dia, which are property of Gulshan-e-Iqbal Zone DMC East.	3 <u>Nos</u> .	-	Rs	Each	Rs:

Summary of Bill of Quantities

I/We hereby quoted as follows:

Items based on Opeen Rate	Rs:
GRAND TOTAL	Rs:

The total amount is Rs:	Rupees	<u> </u>			
for the complete job for all op	pen rate.				
Time Limit 6 4 Month Valid ty 90=30 Days as per S	\$ - Penalty per Day Rs: ∑, ⊕ SPPA Rule 2010.	10% of Sanctioned Cost)			
 Note: Tender must be quoted in figure & in words both other wise liable to be cancelled. All over writing & correction if any must be initiated & Stamped by the bidder. We / I read the standard bidding Documents (Volume-I) available in the office & Website of SPPRA, and agreed to abide all of them and also provide all these documents with our signature as & when directed. 					
Checked by: Sub-Engineer (M&E)	Assit. Ex-Engineer(M&E)	Contractor's Signature			
Executive	Engineer (M&E) DMC East.				



DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Providing & Fixing Poles & Electrical Accessories at Football Ground, Madhu Goth Block-11, UC-10, Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Est mated Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in lump sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security) (in %age of bid amount / estimated cost equ	10% al to 10%)
h).	Percentage, if any, to be deducted from Bills:	7.5% Income Tax.
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	04 months.
I).	Liquidity damages	(0.05 of Estimated Cost or Bid Cost per day of
m).	De posit Receipt No: Date: Amount	

DISTRICT MUNICIPAL CORPORATION EAST, KARACHI



Tender reference No. 04

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Providing & Fixing Poles & Electrical Accessories at Football Ground, Madhu Goth Block-11, UC-10 Gulshan-e-Iqbal Zone DMC East.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000

NOTE:

1- The Documents Contains 03 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER(M&E)
GULSHAN-E-IQBAL ZONE DMC EAST

DISTRICT MUNICIPAL CORPORATION EAST

GULSHAN-E-IQBAL ZONE

BILL OF QUANTITIES

Name of Work: Providing & fixing Poles & Electrical Accessories at Football Ground, Madhu Goth Block-11, UC-10 Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (offered rates)

No.	Description of Work	Qty	Rate	Unit	Amount
	Manufacturing / Providing MS tubular pole as per following specification and components to be buried in the ground. 20ft (6" dia) x11ft (5"dia)]			
	x10 ^{-t} (4"dia) = 41ft heavy gauge Wal thickness 8SWG. Base plate 1ft x1ftx3/4"				
1	As per ir struction of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
	Providing / Fixing Cone Tampo Flood Light 400W complete with 400W HPIT Lamp, Chock 400W, Igniter, Capacitor complete (Philips) as per instruction of Engineer Incharge.	48 Nos.	Open Rate	Each	Rs:
3	Providing / Laying Main with 35mm 4 Core PVCI&PVCS wire (Fast Cable) in given trench and pipe as per instruction of Engineer Incharge.	1 <u>25 Mtrs</u>	Open Rate	P/Mtrs	Rs:
4	Providing Laying Main with 16mm 4 Core PVCI & PVCS wire (Fast Cable) in given trench and pipe as per approval of Engineer Incharge.	580 Mtrs	Open Rate	P/Mtrs	Rs:
5	Making/Construction of CC Collar 1:2:4 size 02ft high from ground level & as per site requirement in suitable size of dia square/round/hexagonal shape in cement concrete cost in situ including from work roding curing and plastered work complete as per instruction of Engineer Incharge.	8 Nos.	Open Rate	Each	Rs:
	Manufacturing, Providing and Fixing Square Shapel Bracket size 3.5ft X 06ft and as per site requirement, Bracket made of MS Angle Iron size 1.5 mm welded with 1' long MS Pipe to accommodate the 06 Nos. Flood Light (400 Watts) The above bracket shall be erected on top of the mast with nut & bolt including painting one coat as per instruction of Engineer Incharge.	4 Nos	Open Rate	Each	Rs:
7	Providing / Fixing HRC 511 street light fitting with 250watts HPIT Lamp, choke, Igniter & capacitor (Philips make) including internal wiring with 7/0.29 single core PVC wire etc as per instruction of Engineer Incharge. Manufacturing providing and fixing G.I Single Arm Bracket as per following specification:	12 Nos	Open Rate	Each	Rs:
1	 G.I Pipe 6 inch nipple welded on the top. Clamp with Nuts & Bolts two Nos. Length of Bracket 5ft each. 	12 No	s. Open Rate	e Eac	h Rs:
	Providing Laying PVC Pipe 1½" inch dia (S.R. P\ conduct) heavy duty with all necessary accessories a per instruction of Engineer Incharge.	/Ll as 2600 Rf	t Open Rat	e P/R	Rft Rs:
	Providing Laying PVC Pipe 3" inch dia (Jadd Polymar) heavy duty with all necessary accessories per instruction of Engineer Incharge.	ah as . 50 R	ft Open Ra	te P/f	Rft Rs:

S.No.	Description of Work	Qty	Rate	Unit	Amour
	Dismantling of existing pole size 41' ft or less at the depth of 4 ft or 5ft from ground level including cost of	_			
	excaration size 2x2x5ft or 6 ft as per site requirement, as per instruction of Engineer Incharge.	2 Nos.	Open Rate	Each	Rs;
	Erect on of given pole of 41ft long or less excavation 3'x3'x6' deep or less as per site requirement refilling the same in CC work 1:2:4 ratio with the help of				
12	skilled and manual labour etc. as per site requirement, as per instruction of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:
40	Providing Laying main or Sub-Main with 7/44 02 Core PVCI & PVCS wire (Million Cable) best quality, as per				
13	approval of Engineer Incharge. Providing Laying main or Sub-Main with 7/.029 Single Core PVCI & PVCS wire (Million Cable) best quality in	480 Mtrs	Open Rate	P/Mtrs	Rs:
1	given trench and pipe as per approval of Engineer Incharge.	90 Mtrs	Open Rate	P/Mtrs	Rs:
	Provicing / Fixing Connector Strip 100 Amps superior quality heavy duty as required, as per instruction of			, , , , , ,	
15	Engineer Incharge. Provicing / Fixing Connector Strip 60 Amps superior quality heavy duty as required, as per instruction of	5 Nos.	Open Rate	Each	Rs:
16	Engineer Incharge.	5 Nos.	Open Rate	Each	Rs:
	Painting of Pole 41ft or less as per site requirement after scraping the old paint complete and re-painting of the same with the superior quality ICI / Buxley paint with finishing complete as per instruction of Engineer Incharge.	·8 Nos.	Open Rate	Each	Rs:
	Making excavation for trench on hard and soft soil rock ty hammering/chiseling and spading etc up to 3ft X 2ft deep from ground level and making good the surface by refilling excavated material complete				
18	as per instruction of Engineer Incharge. Providing & Fixing M.S Box size 08 inch X 12 inch &	4950 Cft	Open Rate	p/Cft	Rs:
19	depth 5 inch with locking arrangement and clamp as required for hanging on pole, suitable for Circuit Breaker 10-16Amp (S.P) 07 Nos. and other electrical accessories as per instructruction of Engineer Incharge.	8 Nos.	Open Rate	Each	Rs:
20	P/L Wire Singlel Core 4 mm for earthing (Millior Cable) as per instruction of Engineer Incharge.	450 Mtrs	Open Rate_	P/Mtrs	Rs:
	Providing Fixing earthing Set 300x300 mm x12 SWG Copper plate, buried in ground at depth of 5 Mtrs or less depth as per P.W.D specification, if water comes out from the ground level with salts and charcoal making pits 6 Mtrs depth excavation with 4.87mm bare copper wire run in G.I Pipe straight from earth plate complete as per P.W.D specification as per				
21	instruction of Engineer Incharge. Manufacturing / Providing / Fixing Electric Panel Board wall/floor mounted suitable size with MS sheet	1 No.	Open Rate	Each	Rs:
	16SWC. The board should be powder coated water proof and dust proof with ICI primer coated after fixing the following electric control accessories. INCOM 1ING. 1 - 250 Amps TP MCCB 18KA EP-250NF/ (Teraskaki malaysia) 1 - 250A 4 pole C/over Techno Electric / France				
	6 - Cor trol Fuse Glass Type. OUTGO!NG. 03 - 6(Amps TP MCCB 05KA XE-1005/				
	Terasaki/Malaysia.		1	1	

I/We here	eby qu	oted as	follows:
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Items based	I on Opeen Rate	Rs:	
GRAN	ND TOTAL	Rs:	
he total a nount is Rs:	Rupees		
or the complete job for all op	en rate.		
Time Lim t04 Months Validity 9')=30 Days as per S	Penalty per Day Rs: 3	(10% of Sanctioned Cost)	
Note: Tender must be quote	d in figure & in words both othe	r wise liable to be cancelled.	
•	ection if any must be initiated & a and bidding Documents (Volume		
Website of SPPRA, a	nd agreed to abide all of them a gnature as & when directed.		
Sub-Engin-er (M&E)	Asstt. Ex-Engineer(M&E)		
	Minn.	Contractor's Signa	ture
Execut	ive Engineer (M&E) - DMC Back		





DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	E rief Description of Works	Repair / Maintenance of Split Type Air Conditioners of the Building of Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Frocuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Estimated Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	F II in lump sum amount or in %age of bid ar	nount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
	(in %age of bid amount / estimated cost equ	al to 10%)
h).	Percentage, if any, to be deducted from Bills:	7.5% Income Tax.
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	07 months.
I).	Liquidity damages	(0.05 of Estimated Cost or Bid Cost per day of
m).	Deposit Receipt No: Date: Amount	

DISTRICT MUNICIPAL CORPORATION <u>EAST, KARACHI</u>



Tender reference No. 05

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Repair / Maintenance of Split type Air Conditioners of Building of Gulshan-e-Iqbal Zone DMC East.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 300/,

NOTE:

- 1- The Documents Contains 04 pages excluding the cover page.
- 2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER(M&E)
GULSHAN-E-IOBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE

BILL OF QUANTITIES

Name of work: Repair / Maintenance of Split type Air Conditioners,

of Building of Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (offered rates)

Descri	Description and rate of items base on Market (offered rates)						
S.No	Description of Work	Quantity	Rate	Unit	Amount		
	PARE PARTS OF SPLIT TYPE AIR CONDITION (01 Ton, 1 1/2 Ton & 2 Ton) Providing / Fixing Rotary Compressor 01 Ton.						
1	(Imported) best quality as per approval of Engineer Incharge	14 Nos.	Open Rate	Each	Rs:		
2	Providing / Fixing Rotary Compressor 1-1/2 Ton (Importec) best quality as per approval of Engineer Incharge.	16 Nos.	Open Rate	Each	Rs:		
3	Providing / Fixing Rotary Compressor 02 Ton (Imported) best quality as per approval of Engineer Incharge.	1 Nos.	Open Rate	Each	Rs:		
4	Providing / Fixing Aero Flex Rubber Pipe (Imported) (6 ft each pipe) best quality as per approval of Engineer Incharge.	22 Nos.	Open Rate	Each_	Rs:		
5	Providing / Fixing Fan Motor (Inner Unit) 01 Ton. (Imported) Best quality as per approval of Engineer Incharge.	6 Nos.	Open Rate	Each_	Rs:		
6	Providing / Fixing Fan Motor (Inner Unit)1-1/2 Ton (Imported) best quality as per approval of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:		
7	Providing / Fixing Fan Motor (Inner Unit) 02 Ton (Imported) best quality as per approval of Engineer Incharge.	2 Nos	Open Rate	Each	Rs:		
8	Providing / Fixing Overload relay.(Imported) best quality as per approval of Engineer Incharge.	2 Nos.	Open Rate	Each	Rs:		
9	Providing / Fixing Rotary Compressor 02 Ton AC Piston type best quality as per approval of Engineer Incharge. (Imported)	1 Nos.	Open Rate	Each	Rs:		
10	Providing / Fixing Copper Pipe 5/8" Inner / Outer (Imported best quality as per approval of Engineer Incharge.	150 Ft	Open Rate	P/Ft	Rs:		
11	Providing / Fixing Copper Pipe 3/8" Inner / Outer (Imported) best quality as per approval of Engineer Incharge.	150 Ft	Open Rate	P/Ft	Rs:		
12	Providing / Fixing Air Filter best quality as per (Imported) approval of Engineer Incharge.	10 Set	Open Rate	P/Set	Rs:		

Ş.No	Description of Work	Quantity	Rate	Unit	Amount
13_	Providing / Fixing Drain pipe for A/C best quality as per approval of Engineer Incharge.	100 Mtr	Open Rate	P/Mtrs	Rs:
14	Providing / Fixing Starting Capacitor (01Ton) best (Imported) quality as per approval of Engineer Incharge.	25 Nos.	Open Rate	Each	Rs:
15	Providing / Fixing Starting Capacitor (1-1/2 Ton) (Imported) best quality as per approval of Engineer Incharge.	25 Nos.	Open Rate	Each	Rs:
16	Providing / Fixing Starting Capacitor (2 Ton) (Imported) best quality as per approval of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
17	Providing / Fixing Compressor for Water Cooler 1/3" best quality as per approval of Engineer Incharge (Piston Type) (Imported)	1 Nos.	Open Rate	Each	Rs:
18	Providing / Fixing Compressor for Water Cooler 1/5" best quality as per approval of Engineer Incharge (Piston Type) (Imported)	1 Nos.	Open Rate	Each	Rs:
19_	Providing / Fixing \Relay for Water Cooler. (Imported) best quality as per approval of Engineer Incharge	2 Nos.	Open Rate	Each_	Rs:
20	Pvroviding & Fixing copper tubes (Complete kit) for Inner to Outer sdie (1Ton, 1½ Ton) best quality as per approval of Engineer Incharge. (Imported)		Open Rate	P/Kit	Rs:
21	Pyroviding & Fixing copper tubes (Complete kit) for Inner to Outer sdie (02 Ton) best quality as per approval of Engineer Incharge. (Imported)		Open Rate	Each	Rs:
22 _	Providing / Fixing Outer Valve for 01Ton, 1½ Ton best qual ty as per approval of Engineer Incharge.	15 Nos.	Open Rate	Each	Rs:
23	Providinç / Fixing Outer Valve for 02Ton. best quality as per approval of Engineer Incharge.	3 Nos.	Open Rate	Each	Rs:
24	Providing / Fixing Overload for Water Cooler. (Imported) best quality as per approval of Engineer Incharge.	2 Nos.	Open Rate	Each	Rs:
25	Providing / Fixing Capacitor for Water Cooler. (Imported) best quality as per approval of Engineer Incharge.	2 Nos.	Open Rate	Each	Rs:
26	Providing / Filling Gas Charging Freon 12 for Water Ccoler & Refrigerator Haney Wall Brand USA, as per approval of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
27	Providing / Filling Gas Charging Freon 22 for for A/C (1 ton) Haney Wall Brand best quality as per approval of Engineer Incharge.	25 Nos.	Open Rate	Each	Rs:
28	Providing 'Filling Gas Charging Freon 22 for for A/C (1 1/2 Ton), Haney Wall Brand best quality as per approval of Engineer Incharge.	36 Nos.	Open Rate	Each	Rs:
29	Providing 'Filling Gas Charging Freon 22 for for A/C (02 Ton), Haney Wall Brand best quality as per approval of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:

\$.No	Description of Work	Quantity	Rate	Unit	Amount
30	Providing / Fixing Circuit Breaker 30 Amp (Imported) best quality as per approval of Engineer Incharge.	5 Nos.	Open Rate	Each	Rs:
31	Providing / Fixing PVC Drain pipe 1" inch_for A/C best quality as per approval of Engineer Incharge.	400 Rft	Open Rate	P/Rft	Rs:
32	Providing / Fixing PVC accessories (Band, socket) for 1" inch PVC Pipe for A/C (10 ft each each pipe) as per approval of Engineer Incharge.	25 No.	Open Rate	Each	Rs:
33	Providing Welding for copper pipe for Inner unit and Oiuter Unit, clear & washing of fins and other parts as per approval of Engineer Incharge.		Open Rate	P/Job	Rs:
34	Repairing of Inner Circuit (1 Ton , 1 1/2 Ton & 2 Ton) as per approval of Engineer Incharge.	25 Nos.	Open Rate	Each	Rs:
35	Providing / Fixing Thermostate for Refrigreator best quality (Imported) as per approval of Edngineer incharge		Open Rate	Each	Rs:
36	Providing / Fixing Thimble for A/c (1Ton, 1½ Ton & 2 Ton) best quality as per approval of Edngineer incharge	55 Nos.	Open Rate	Each	Rs:
37	Providing / Fixing Engle Iron set (1 Set = 02 Piece) for outer suitable size best quality as per approval of Engineer Incharge.		Open Rate	P/Set	Rs:
38	Servicing / Washing / Overhauling of Split type Air conditioners for (01 Ton, 1 ½ Ton & 02 Ton) for indoor Unit & Outdoor unit as per approval of Engineer Incharge.		Open Rate	P/Job	Rs:
39	Shifting cf Split type A/C (Indoor/Outdoor Unit) with the help of manual laboure as per approval of Engineer incharge.		Open Rate	P/Job	Rs:
40	Providing / Fixing Inner Cooling Coil band best quality as per approval of Engineer Incharge.	13 Nos.	Open Rate	Each	Rs:
41	Providing / Fixing Outer Cooling Coil U band best quality as per approval of Engineer Incharge.	13 Nos.	Open Rate	Each	Rs:
42	Providing / Fixing New Split type Air Condition 1½ Ton (Inner & Outer) (Imported) best quality with necessary accessories as per approval of Engineer Incharge. Providing / Fixing New Split type Air Condition 1Ton	1 Nos.	Open Rate	Each	Rs:
43	(Inner & Outer) (Imported) best quality with necessar, accessories as per approval of Engineer Incharge.	l	Open Rate	Each	Rs:
44	Providing & Fixing Remote Control Imported bes quality as per approval of Engineer Incharge.	18 Nos.	Open Rate	Each	Rs:
45	Providing & Fixing Caplary tubes for 01 Ton, 1 ½ Ton & 02 Ton) best quality as per approval of Engineer Incharge.	45 ft	Open Rate	P/Ft	Rs:

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I/We hereby quoted as follows:

Items based on Opeen Rate	Rs:
GRAND TOTAL	Rs:
The total amount is Rs:Rupees_	<u> </u>
for the complete job for all open rate.	
Time Limit <u>67 Marks</u> Months Penalty per Validity 90≈ 30 Days as per SPPA Rule 2010.	r Day Rs: 2,000 (10% of Sanctioned Cost)
Tender must be quoted in figure & in wo All over writing & correction if any must b We 'I read the standard bidding Docum Website of SPPRA, and agreed to abide documents with our signature as & whe	be initiated & Stamped by the bidder. nents (Volume-I) available in the office & e all of them and also provide all these
Checked by: Sub-Engineer (M&E) Asstt. Ex-En	ngineer(M&E)

Executive Engineer (M&E)

DMC East.

Contractor's Signature

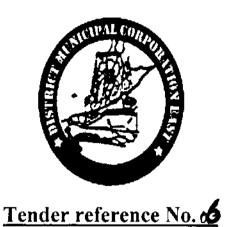


DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Repair / Maintenance of Building Electrical Accessories & 100 KVA Generator of Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
d).	Estimated Cost:	Open Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in ump sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
3/	(in % age of bid amount / estimated cost equ	al to 10%)
h).	Percentage, if any, to be deducted from Bills:	
i).	Deacline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Vent e, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi.
		Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	
1).	Liquidity damages delay, but total not exceeding 10%	(0.05 of Estimated Cost or Bid Cost per day of
m).	Deposit Receipt No: Date: Amount	
		

DISTRICT MUNICIPAL CORPORATION EAST, KARACHI



VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

Repair / Maintenance of Building **Electrical Accessories & 100 KVA** Generator of Gulshan-e-Iqbal Zone **DMC** East.

Estimated Cost: Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000/,

NOTE:

- 1- The Documents Contains 05 pages excluding the cover page.
- 2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

GULSHAN-E-IOBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE

BILL OF QUANTITIES

Name of work: Repair / Maintenance of Building Electrical Accessories &

Generator of Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (Offered rate)

S.No	Description Work	Quantity	Rate	Unit	Amount
1	Providing / Fixing PVC Board 6"X4" best quality with switch sheet as per approval of Engineer Incharge.	8 Nos.	Rs:	Each	Rs:
2	Providing / Fixing Dimmer (Imported) with connection best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
3	Providing / Fixing Circuit Breaker 2 pole (Imported) 15-20 Amp with connection best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
4	Providing / Fixing 02 pin Socket (imported) best quality as per approval of Engineer Incharge.	12 Nos.	Rs:	Each	Rs:
5	Providing / Fixing Bell Switch Button (Imported) Special type with connection best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
6	Providing / Fixing Three Pin Automatic Socket 02 Pole with Box and connection best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
7	Providing / Fixing Phase Selector 50-70 Amp best quality as per approval of Engineer Incharge.	6 Nos.	Rs:	Each	Rs:
8	Provicing / Fixing S.P 10 Amp (best quality) best quality as per approval of Engineer Incharge.	8 Nos.	Rs:	Each	Rs:
9	Provicing / Fixing S.P 15-18 Amp best quality as per approval of Engineer Incharge.	96 Nos.	Rs:	Each	Rs:
10	Providing / Fixing S.P 20 Amp best quality as per approval of Engineer Incharge.	96 Nos.	Rs:	Each	Rs:
11	Providing / Laying Main Line with 50mm 4 Core PVCI&PVCS wire (Pak/AGE/Pioneer) in given trench or pipe as per instruction of Engineer Incharge.		Rs:	P/Mtrs	Rs:
12	Providing / Fixing Electric Bell best quality as per approval of Engineer Incharge.	3 Nos.	Rs:	Each	Rs:
13	Providing / Fixing Fore ceiling Energy Saving Holder Screw type (China) best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
14	Providing / Laying 7/.064 wire Single Core (Million) as per approval of Engineer Inchare.	40 Mtr	Rs:	P/Mtrs	Rs:
15	Providing / Fixing Exhaust Fan plastic Body 6" inchidia imported including Internal Wiring, best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
16	Providing / Fixing Hospital Clip of best quality, as per approval of Engineer Incharge.	15 Nos.	Rs:	Each	Rs:

S.No	Description Work	Quantity	Rate	Unit	Amount
	Providing / Fixing Channel Patti best quality as per instruction of Engineer Incharge.				
	Size 16X25	450 Rft	Rs:	P/Rft	Rs:
	Size 40X40	420 Rft	Rs:	P/Rft	Rs:
17	Size 60X60	150 Rft	Rs:	P/Rft	_Rs:
18	Providing / Fixing Flexible Pipe 1" dia bes: quality as per approval of Engineer Incharge.	30 Rft	Rs:	P/Rft	Rs:
19	Providing / Fixing PVC Pipe 1½ " dia as required. bes: quality as per approval of Engineer Incharge.	75 Rft	Rs:	P/Rft	Rs:
20	Providing/ Fixing PVC Pipe 2" dia as required. best quality as per approval of Engineer Incharge.	70 Rft	Rs:	P/Rft	Rs:
21	Providing / Fixing PVC Pipe 3" dia best quality as per approval of Engineer Incharge.	65 Rft	Rs:	P/Rft	Rs:
22	Providing / Fixing PVC Pipe 4" dia best quality as per approval of Engineer Incharge.	60 Rft	Rs:	P/Rft	Rs:
23	Providing / Fixing Bracket Fan Best quality as per approval of Engineer Incharge.	20 Nos.	Rs:	Each	Rs:
24	Repairing and Re-winding (Copper) of bracket Fan best quality as per approval of Engineer Incharge.	5 Job	Rs:	P/Job	Rs:
25	Repairing and Re-winding (Copper) of Motor 1HP best quality as per approval of Engineer Incharge.	5 Job	Rs:	P/Job	Rs:
26	Repairing and Re-winding (Copper) of Motor 2HP best quality as per approval of Engineer Incharge.	2 Job	Rs:	P/Job	Rs:
27	Cable Testing and commissioning Main or Sub-Main at both ends inside the Distribution Panel with suitable 4x60 Amps PVC connector complete in all respect as required	4 Job	Rs:	P/Job	Rs:
	Repair and Maintenance for fixture of tube light 2ft & 4ft as per instruction of Engineer Incharge.				
İ	Fixture of Tube light 2ft	15 Job	Rs:	P/Job	Rs:
28	Fixture of Tube light 4ft	15 Job	Rs:	P/Job	_Rs:
29	Providing / Fixing cable lux 16mm best quality as per approval of Engineer Incharge.	12 Nos.	Rs:	Each	Rs:
30	Provicing / Fixing cable lux 50mm best quality as per approval of Engineer Incharge.	10 Nos.	Rs:	Each	Rs:
31	Provicing / Fixing cable lux 70mm best quality as per approval of Engineer Incharge.	5 Nos.	Rs:	Each	Rs:
32	Providing / fixing nut bolt with washer brass size 1½ x6 mm as per approval of Engineer Incharge.	9 Nos.	Rs:	Each	Rs:
	Providing / Fixing SP breaker for connector istrip best quality as per approval of Engineer Incharge.			2011	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	SP breaker for connector_strip 10 Amp	10 Nos.	Rs:	Each	Rs:
	SP breaker for connector strip 20 Amp	10 Nos.	Rs:	Each	Rs:
33	SP breaker for connector strip 40 Amp SP breaker for connector strip 100 Amp.	10 Nos. 10 Nos.	Rs:	Each	Rs:
	Providing / Laying Main Line with 70mm 4 Core PVCI&PVCS wire (Pak/AGE/Pioneer) in given	IV NUS.	Rs:	Each	Rs:
34	trench and pipe as per instruction of Engineer Incharge.	30 Mtr	Rs:	P/Mtrs	Rs:
	Providing / Fixing Automatic voltage stabilizer 5000 Watt best quality as per approval of Engineer Incharge.	211	_		
	monarge.	2 Nos.	Rs:	Each	Rs:

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S.No	Description Work	Quantity	Rate	Unit	Amount
36	Providing / Fixing Automatic voltage stabilizer 7000 Watt best quality as per approval of Engineer Incharge.		Rs:	Each	Rs:
37	Providing / Fixing Exhaust Fan 24" metal body (Imported)as per approval of Engineer Incharge.	1 Nos.	Rs:	Each	Rs:
38	Providing & Fixing Enagery Savor 23 Watt best Quality (Philips) as per approval of Engineer Incharge.	250 Nos.	Rs:	Each	Rs:
39	Providing & Fixing of Starter 40 Watt for Tube Lights bes: Quality as per approval of Engineer Incharge.	100 Nos.	Rs:	Each	Rs:
40	Providing & Fixing Tube Light holder 40 Watt best Quality as per approval of Engineer Incharge.	80 Nos.	Rs:	Each	Rs:
41	Providing & Fixing Tube Light Chock 40 Watt best Quality as per approval of Engineer Incharge.	30 Nos.	Rs:	Each	Rs:
42	Providing & Fixing Tube Rod 40 Watt best Quality as per approval of Engineer Incharge.	180 Nos.	Rs:	Each	Rs:
43	Providing & Fixing Tube Light patti fitting (complete) best quality as per approval of Engineer incharge.	7 Nos.	Rs:	Each	Rs:
44	Providing / Laying wire 03/,029 S/Core (Million Cable) best quality as per approval of Engineer Incharge.		Rs:	P/Mtrs	Rs:
45	Providing / Laying wire 07/.029 Single /Core (Million Cable) best qualityas per approval of Engineer Incharge.		Rs:	P/Mtrs	Rs:
46	Providing / Laying wire 07/.036 2 Core (Million Cable) best qualityas per approval of Engineer Incharge.		Rs:	P/Mtrs	Rs:
47	Providing / Laying wire 07/.036 Single Core (Million Cable) best qualityas per approval of Engineer Incharge.		Rs:	P/Mtrs	Rs:
48	Providing / Laying wire 07/.044 Single Core (Million Cable) best quality as per approval of Engineer Incharge.	360 Mtr	Rs:	P/Mtrs	Rs:
49	Providing / Laying wire 07/.044 2 Core (Million Cable) best quality as per approval of Engineer Incharge.	180 Mtr	Rs:	P/Mtrs	Rs:
50	Provicing & Fixing Electric Extension Board with 08 Nos. Socket best quality (complete) best quality as per approval of Engineer incharge.	4 Nos.	Rs:	Each	
51	Providing & fixing Electric Mosqito killing light best quality as per approval of Engineer Incharge.	2 Nos.	Rs:	Each	Rs: Rs:
52	Providing & Installation of Diesel Filter for 100 KVA Generator best quality as per instruction of Engineer Incharge.	6 Nos.	Rs:	Each	Rs:
	Providing & Installation of Oil Filter for 100 KVA Generator best quality as per instruction of Engineer Incharge.	6 Nos.	Rs:	Each	Rs:
54	Providing & Installation of Air Filter for 100 KVA Generator best quality as per instruction of Engineer Incharge.	6 Nos.	Rs:	Each	Rs:
55	Providing / Installation of Auto Voltage Regulator for 100 KVA Generator best quality as per instruction of Engineer Incharge.	1 No.	Rs:	Each	Rs:

S.No	Description Work	Quantity	Rate	Unit	Amount
56	Providing & fixing Solenoid Switch for Generator 100 KV/v best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
57	Providing & Fixing Turbo charger for Generator 100 KVA best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
58	Servicing of 100 KVA diesel Generator with all required accessoriesOil change, Oil Filter, Diesel Filter, Air Filter change and accessories provided by the Gulshan Zone complete as required.		Rs:	P/Job	Rs:
59	Providing/Filling Oil (Silver Gold Dilo 400) for 100 KVA Diesel Generator as per instruction of Engineer Incharge.		Rs:	P/ L trs	Rs:
60	Providing / Fixing AVR Printed Circuit Plate complete for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
<u>6</u> 1	Providing / Fixing Magnetic Relay for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
62	Providing / Fixing Divots for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
63	Providing / Fixing Self Starter Assembly for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
64	Providing / Fixing Magnetic Contactor for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
65	Providing / Fixing Fuel Pump Assembly for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
66	Provicing / Fixing Thimbles for 100 KVA Diesel Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:
67	Provicing / Fixing Circuit Breaker 200 Amp best quality as per instruction of Engineer Incharge.	1 No.	Rs:	Each _	Rs:
68	Providing / Fixing Electronic Circuit Plate for Automation of 100 KVA Generator best quality as per instruction of Engineer Incharge.		Rs:	Each	Rs:

I/We hereby quoted as follows:

Items based on Opeen Rate	Rs:
"	
GRAND TOTAL	Rs:

The total amount is Rs:	Rupees	-
for the complete job for all open	rate.	
Time Limit <u>67</u> Month\$√ Validity 90≈30 Days as per SPF	Penalty per Day Rs: 3,600/s. PA Rule 2010.	(10% of Sanctioned Cost)
Note:		
Tender must be quoted i	in figure & in words both other wise I	iable to be cancelled.
All civer writing & correct	ion if any must be initiated & Stamp	ed by the bidder.
We / I read the standard	bidding Documents (Volume-I) avai	lable in the office &
	agreed to abide all of them and also	provide all these
Checked by:	eature as & when directed.	
Sub-Engineer (M&E)	Asstt. Ex-Engineer(M&E)	
		Contractor's Signature
2	\	
Evecui	tive Engineer (M&E)	
LAGO	DMC East.	





DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

	Name of Propuring A	
(a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Supply of different Type of Filters for the Vehicles
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Polic Station Block-14, Scheme-24 University Roa
d).	Estimated Cost:	Copen Rate
e).	Amount of Bid Security:	5% Quoted Amount
	Fill in lump sum amount or in %age of bid	amount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
h).	(n %age of bid amount / estimated cost eq	ual to 10%)
	Fercentage, if any, to be deducted from Eills:	4.5% Income Tax.
).	D∍adline for submission of Bids along with tirne:	07-09-2015 (2:00 P.M.)
		(======================================
. \	/∈nue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M.
i. \	/∈nue, Time and Date of Bid Opening me for completion from written order 6	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Keep Land Control of the Control
Ti	/∈nue, Time and Date of Bid Opening im∋ for completion from with	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.

DISTRICT MUNICIPAL CORPORATION EAST, KARACHI



Tender reference No. 07

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

SUPPLY OF DIFFERENT TYPE OF FILTERS FOR THE VEHICLES OF GULSHAN-E-IQBAL ZONE DMC EAST.

Estimated Cost: Open Rate

Bid Security: As per NIT.

Tender Cost:

Rs: 3000/2

NOTE:

1- The Documents Contains 03 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

GULSHAN-E-IÒBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE Gulshan-e-Iqbal Zone

BILL OF QUANTITIES

Name of Work:

Supply of Different type of Filters for the vehicles of

Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (Offered rate)

S.No.	Description and rate of items base on Market (Offered ra	Qty	Rate	Unit	Amount
	Volvo rL-6				
'	1- Oil Filter (Qaim, Fleed Guard, Fuji)	40 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	40 Nos.	Rs:	Each	Rs:
	3- Dies∋l Filter (Small) (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
1-	4- Air Cleaner Jali	18 Nos.	Rs:	Each	Rs:
	Hino FF				
	1- Oil F lter (Qaim, Fleed Guard, Fuji)	110 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	60 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Small) (Qaim, Fleed Guard, Fuji)	60 Nos.	Rs:	Each	Rs:
	4- Hydraulic Filter (Qaim, Fleed Guard, Fuji)	20 Nos.	Rs:	Each	Rs:
2-	5- Air C eaner Jali	24 Nos.	Rs:	Each	Rs:
	Hino FB				
	1- Oil Fi ter (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
	3- Dies∈l Filter (Small) (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
3-	4- Air Claaner Jali	4 Nos.	Rs:	Each	Rs:
	Hino Rangers		!		
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Diese ^r Filter (large) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Diese Filter (Small) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
4-	4- Air Cleaner Jali	4 Nos.	Rs:	Each	Rs:
	Hino Dutro				<u> </u>
	1- Oil Fil ⁻ er (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Small) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
5-	4- Air Cleaner Jali	4 Nos.	Rs:	Each	Rs:
	Nisan LD CP12				
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Small) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
6	4- Air Cleaner Jali	2 Nos.	Rs:	Each	Rs:
	Nisan UD CP87				
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (large) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Small) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
7-	4- Air Cleaner Jali	2 Nos.	Rs:	Each	Rs:

S.No.	Description	Qty	Rate	Ünit	Amount
	Isuzu FTR				
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
8-	3- Air Cleaner Jali	4 Nos.	Rs:	Each	Rs:
	Fruka wa				
	1- Oil Filter (Large) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Oil Filter (Small) (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	4- Transmission Filter(Qaim, Fleed Guard, Fuji)	6 Nos.	Rs:	Each	Rs:
9-	5- Air Cleaner Jali	4 Nos.	Rs:	Each	Rs:
	Liugong 385 (NL-03)				
	1- Oil F Iter (Fleed Guard)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (Large) (Fleed Guard)	12 Nos.	Rs:	Each	Rs:
	3- Diesel Filter (Medium) (Fleed Guard)	12 Nos.	Rs:	Each	Rs:
	4- Diesel Filter (Small) (Fleed Guard)	12 Nos.	Rs:	Each	Rs:
10-	5- Air C eaner Jali	2 Nos.	Rs:	Each	Rs:
	Liugong 385 (NL-02)				
	1- Oil Fi ter (Fleed Guard)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (Large) (Fleed Guard)	24 Nos.	Rs:	Each	Rs:
11-	3- Air Cleaner Jali	2 Nos.	Rs:	Each	Rs:
	Case 1838 (Bobcat)				
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	3- Hydraulic Filter (Qaim, Fleed Guard, Fuji)	2 Nos.	Rs:	Each	Rs:
12-	4- Air Cleaner Jali	2 Nos.	Rs:	Each	Rs:
	Messy 385 / 375				
	1- Oil Fil ^e er (Qaim, Fleed Guard, Fuji)	36 Nos.	Rs:	Each	Rs:
	2- Diese Filter (Large) (Qaim, Fleed Guard, Fuji)	36 Nos.	Rs:	Each	Rs:
	3- Diese: Filter (Small) (Qaim, Fleed Guard, Fuji)	36 Nos.	Rs:	Each	Rs:
13-	4- Air Cleaner Jali Tractor Belarus 510	6 Nos.	Rs:	Each	. Rs:
					_
	1- Diesel Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
l .					
	1		_	 	
14-	2- Air Cl∉aner Jali Master ≅orland	24 Nos.	Rs:	Each	Rs:
				_	
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	24 Nos.	Rs:	Each	Rs:
15-	2- Diesel Filter (Qaim, Fleed Guard, Fuji) 13- Air Cleaner Jali	40 Nos. 4 Nos.	Rs: Rs:	Each Each	Rs: Rs:
13-	Master Economo	7 1105.	110.	Lacii	110
		12 Nos.	Rs:	Each	Rs:
	1- Oil Filter (Qaim, Fleed Guard, Fuji) 2- Diesel Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
16-	3- Air Cleaner Jali	2 Nos.		Each	Rs:
	Bedford				
	1- Oil Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	2- Diesel Filter (Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
17-	3- Air Cleaner Jali	2 Nos.	Rs:	Each	Rs:
	Mazda T-3500				
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S.No.	<u> </u>	Description	Qty	Rate	Unit	Amount
	1- Oil Filter	(Qaim, Fleed Guard, Fuji)	48 Nos.	Rs:	Each	Rs:
İ	2- Diesel Filter	(Qaim, Fleed Guard, Fuji)	40 Nos.	Rs:	Each	Rs:
	3- Air Cleaner Jali		12 Nos.	Rs:	Each	Rs:
18-	4- By Fass		12 Nos.	Rs:	Each	Rs:
	Toyot₃ Corolla					
19-	1- Oil Filter	(Qaim, Fleed Guard, Fuji)	12 Nos.	Rs:	Each	Rs:
	Suzuki Mehran	- •				
•	1- Oil Filter	(Qaim, Fleed Guard, Fuji)	216 Nos.	Rs:	Each	Rs:
20-	2- Air Filter (Differe	nt type)(Qaim, Fleed Guard, Fuji)	60 Nos.	Rs:	Each	Rs:
	Suzuki Swift					
21-	1- Air F iter	(Qaim, Fleed Guard, Fuji)	8 Nos.	Rs:	<u>Ea</u> ch	Rs:

I/We hereby quoted as follows:

	sed on Opeen Rate	Rs:
G	RAND TOTAL	Rs:
he total amount is Rs:	Rupees	
or the complete job for all o	open rate.	
ime Limit <u>/5</u> Days Validity 90=30 Days as per S	Penalty per Day Rs: 2010/. PPA Rule 2010.	_ (10% of Sanctioned Cost)
•	oted in figure & in words both other vorrection if any must be initiated & St	
Website of SPPRA	dard bidding Documents (Volume-I), and agreed to abide all of them and signature as & when directed.	
hecked by: Sub-Engineer (M&E)	Asstt. Ex-Engineer(M&E)	
<u>oup-Engineer (MOC)</u>	Sour Ex-Eligineer Mide	Contractor's Signature
Exe	cutive Engineer (M&E)	



DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).
b).	Brief Description of Works	Supply of Tyres, Tubes & Flaps for the Vehicles of Sanitation Department, Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.
c).	Procuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.
ď).	Estimated Cost:	Open Rate
e).	Amoun: of Bid Security:	5% Quoted Amount
	Fill in It mp sum amount or in %age of bid ar	mount / Estimated Cost, but not exceeding 5%
f).	Period of Bid Validity (Days)	90 Days.
g).	Security Deposit: - (Including bid security)	10%
	(in %age of bid amount / estimated cost equ	al to 10%)
h).	Percer tage, if any, to be deducted from Bills:	4.5% Income Tax.
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)
j).	Venu∈, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.
k).	Time for completion from written order of commence	
l).	Liquidity damages delay, but total not exceeding 10%	(0.05 of Estimated Cost or Bid Cost per day of
m).	Depc sit Receipt No: Date: Amount	
		10

DISTRICT MUNICIPAL CORPORATION EAST, KARACHI



Tender reference No. 08

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

SUPPLY OF TYRES, TUBES & FLAPS FOR THE VEHICLES OF SANITATION DEPARTMENT GULSHAN-E-IQBAL ZONE DMC EAST.

Estimated Cost: Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 3000/2

NOTE:

1- The Documents Contains 02 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents

(Volume-I are available in the Office & Website of DMC East.

GULSHAN-E-IQBAL ZONE DMC EAST.

DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE Gulshan-e-Iqbal Zone

BILL OF QUANTITIES

Name of Work: Supply of Tyres, Tubes & Flaps for the vehicles of Sanitation

Departdfment, Gulshan-e-Igbal Zone DMC East.

Description and rate of items base on Market (Offered rate)

S.No.	iption and rate of items base on Market Description	Qty	Rate	Unit	Amount
	Supply of Tyres, Tubes and Flaps size 17.5-25, 20 Ply as per approval of Engineer Incharge.	12 Nos.	Open Rate	Each	Rs:
2-	Supply of Tyres, Tubes and Flaps size 100-20, 16 Ply (General Tyre) as per approval of Engineer Incharge.	38 Nos.	Open Rate	Each	Rs:
3	Supply of Tyres, Tubes and Flaps size 1000-20, 16 Ply (General Tyre) as per approval of Engineer Incharge.	12 Nos.	Open Rate	Each	Rs:
4-	Supply of Tyres, Tubes and Flaps size £00-20, 14 Ply (General Tyre) as per approval of Engineer Incharge.	34 Nos.	Open Rate	Each_	Rs:
5-	Supply of Tyres, Tubes and Flaps size 8.25-16, 18 Ply (Vaitnam Origin) as r er approval of Engineer Incharge.	8 Nos.	Open Rate	Each	Rs:
6-	Supply of Tyres, Tubes and Flaps size 7.50-16, 16 Ply (Vaitnam Origin) as r er approval of Engineer Incharge.	28 Nos.	Open Rate	Each	Rs:
 7-	Supply of Tyres, Tubes and Flaps size 6.50-16, 14 Ply (Vaitnam Origin) as rer approval of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:
8	Supply of Tyres, Tubes size 900-R20 (3elshina) as per instruction of Engineer Licharge.	20 Nos.	Open Rate	Each	Rs:
9-	Supply of Tyres, Tubes size 15-5-R38 (Belshina) as per instruction of Engineer Incharge.	10 N os.	Open Rate	Each	Rs:
10-	Siupply of Tyres, Tubes size 18.4-15/30 (General Tyre) as per instruction of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:
11-	Supply of Tubes size 17.5-25 as per instruction of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:
12-	Supply of Tubes size 1100-20 as per instruction of Engineer Incharge.	10 Nos.	Open Rate	Each	Rs:
13-	Supply of Tubes size 1000-20 as per instruction of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:
14-	Supply of Tubes size 900-20 as per instruction of Engineer Incharge.	10 Nos.	Open Rate	Each	Rs:
15-	Supply of Tubes size 7.50-16 as per instruction of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
16-	Supply of Tubes size 8.25-16 as per instruction of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
17-	Supply of Tubes size 15-5-R38 as per instruction of Engineer Incharge.	4 Nos.	Open Rate	Each	Rs:
18-	Supply of Tubes size 18-4-15/30 as per instruction of Engineer Incharge.	4 Nos.	Open Rate	Each	

I/V/e hereby quoted as follows:	
Items based on Opeen Rate	Rs:
GRAND TOTAL	Rs:
The total amount is Rs:R	upees
for the complete job for all open rate.	
Time Limit 45 Days Penalty po Validity 90=30 Days as per SPPA Rule 2010	er Day Rs: 3 or (10% of Sanctioned Cost) 0.
All over writing & correction if any mi We / I read the standard bidding Dod	n words both other wise liable to be cancelled. ust be initiated & Stamped by the bidder. cuments (Volume-!) available in the office & abide all of them and also provide all these when directed.
Checked by:	
Sub-Engineer (M&E) Asstt. Ex-E	Engineer(M&E)
	Contractor's Signature
I show the	
Executive Engineer (M&E) <u>DMC East</u> .	· · · · · · · · · · · · · · · · · · ·



DISTRICT MUNICIPAL CORPORATION EAST KARACHI

BIDDING DATA

a).	Name of Procuring Agency	District Municipal Corporation (East).				
b).	Brief Description of Works	Supply of Batteries for the Vehicles of Sanitation Department, Gulshan-e-Iqbal Zone, D.M.C. (East). as per BOQ.				
c).	P ocuring Agency's Address	Main Building of D.M.C. (East) near KDA Police Station Block-14, Scheme-24, University Road Karachi.				
d).	Estimated Cost:	Open Rate				
e).	Amount of Bid Security:	5% Quoted Amount				
	Firl in lump sum amount or in %age of bid amount / Estimated Cost, but not exceeding 5%					
f).	P∈riod of Bid Validity (Days)	90 Days.				
g).	Security Deposit: - (Including bid security)	10%				
 	(in %age of bid amount / estimated cost equ					
h).	Percentage, if any, to be deducted from Bilis:	4.5% Income Tax.				
i).	Deadline for submission of Bids along with time:	07-09-2015 (2:00 P.M.)				
j).	Venue, Time and Date of Bid Opening	Committee Room District Municipal Corporation (East), Karachi near KDA Police Station Block-14, Scheme-24, University Road Karachi. Time: 2:30 P.M. Date: 07-09-2015.				
k).	Time for completion from written order of commence	45 Days.				
1).	Liquidity damages	(0.05 of Estimated Cost or Bid Cost per day of				
m).	Deposit Receipt No: Date: Amount					
						

DISTRICT MUNICIPAL CORPORATION EAST, KARACHI



Tender reference No. 5

VOLUME-II: BILL OF QUANTITIES

(SINGLE STAGE ONE ENVELOPE METHOD

SUPPLY OF BATTERIES DIFFERENT SIZE FOR THE VEHICLES OF SANITATION DEPARTMENT GULSHAN-E-IQBAL ZONE DMC EAST.

Estimated Cost:

Open Rate

Bid Security:

As per NIT.

Tender Cost:

Rs: 300/2

<u>NOΤΕ:</u>

1- The Documents Contains 01 pages excluding the cover page.

2- The Standard Terms & Condition of Bidding Documents (Volume-I are available in the Office & Website of DMC East.

EXECUTIVE ENGINEER(M&E) GULSHAN-E-IQBAL ZONE DMC EAST.

<u>DISTRICT MUNICIPAL CORPORATION EAST GULSHAN-E-IQBAL ZONE</u> Gulshan-e-Iqbal Zone

BILL OF QUANTITIES

Name of Work:

Supply of Batteries for the vehicles of vehicles of Sanitation

Departdfment, Gulshan-e-Iqbal Zone DMC East.

Description and rate of items base on Market (Offered rate)

S.No.	Description	Qty	Rate	Unit	Amount
	Supply of Battery size N-200 of Exide or equalient as per directives of		'		
1-	Engineer Incharge.	20 Nos.	Open Rate	Each	Rs:
2-	Supply of Battery size N-140 of Exide or equalient as per directives of Engineer Incharge.	20 Nos.	Open Rate	Each	Rs:
3-	Supply of Battery size N-100 of Exide or equalient as per directives of Engineer Incharge.	6 Nos.	Open Rate	Each	Rs:

Summary of Bill of Quantities

1/We hereby quoted as follows:

	Items based on Opeen Rate	Rs:		
	GRAND TOTAL	Rs:	. <u> </u>	
The to	otal amount is Rs:Rupees			
for the	e complete job for all open rate.	-		
Tim Val	ne Limit	Rs: 2000/	(10% of Sanctioned	Cost)
	Note: Tender must be quoted in figure & in words All over writing & correction if any must be in			∘d.
	We / I read the standard bidding Document Website of SPPRA, and agreed to abide all documents with our signature as & when di	l of them and a	railable in the office & lso provide all these	
	Led by: Asstt. Ex-Engineer			
		-	Contractor's S	Signature
	Executive Engineer (M&E)	-		

DMC East.