

KARACHI WATER AND SWERAGE BOARD
OFFICE OF THE EXECUTIVE ENGINEER STP-II (E&M-SEW)


BILL OF QUANTITY

**SUBJECT: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMP # 6
MODEL KVR E 350-710 (8.2 MGD), VERTICAL TYPE, COUPLED
WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT
PUMPING STATION-I OF STP-II KW&SB**

S. No.	Description of Work	Qty	Rate (Rs.)	Per	Total
1	Complete dismantling of raw sewage pumps # 6, make China SMGD, Non clogging coupled with 110kw motors along with universal shaft joints etc complete or as per directives of the Engineer in charge at STP-II	01 job	16531/-	Job	16531/-
2	Providing / Fixing Shaft Protection sleeve (SS) of the above pump model having outer diameter 140mm, inner diameter 110mm & length = 250mm, sleeve should be pre shrink, including machining of keyways, grooves as per sample or site requirements etc complete or as per directives of the Engineer in charge at STP-II.	01 job	23721/-	Job	23721/-
3	Providing / Fixing Sleeve Gland Bush made up of gun metal of the pump model having inner diameter 140 mm (+0.001-0.00) groove holes bush should be light forced fit as per sample or site requirement etc complete or as per directives of the Engineer in charge at STP-II.	01 No.	15270/-	Each	15270/-
4	Providing Angular contact Bearing No. 7324BCBM (SKF) or equivalent / acceptable make including taxes etc complete.	02 Nos	144000/-	Each	288000/-
5	Providing Cylindrical roller bearing No. NU324ECJ (SKF) or equivalent / acceptable make including taxes etc complete.	01 No.	86000/-	No.	86000/-
6	Providing Universal Shaft angular contact double row roller Bearing No. 22215E (SKF) or equivalent / acceptable make including taxes etc complete.	02 Nos.	165300/-	No.	330600/-
7	Repairing of pump unbalance impeller inclusive of filling base, machining, grinding and polishing and after repairing electrical balancing / alignment on balance platform etc complete or as per directives of the Engineer in charge at STP-II.	01 job	235000/-	Job	235000/-
8	Providing / Fixing studs of impeller body dia. 25mm and 125 mm long with nuts in SS material as per sample.	36 Nos.	826/-	No.	29736/-
9	Providing / Fixing main pump shaft (S.S) dia. 110mm, 140mm, 210mm respectively, i/e all machining, shoulder, turning, threading, key ways (both end) of the shaft, etc. complete in all respect, as per sample.	01 No.	122040/-	No.	122040/-
10	Boring of pumps housing (upper) with Machining, facing, etc and fitting sleeve to handle bearing fix in the body etc complete or as per directives of the Engineer in charge at STP-II.	01 job	232180/-	Job	232180/-
11	Providing / Fixing Gland Flange Studs 7/8" length 5", along with Nuts in SS as per sample etc complete or as per directives of the Engineer in charge at STP-II.	02 Nos.	1200/-	No	2400/-

S	Description of Work	Qty	Rate (Rs.)	Per	Total (Rs.)
14	Providing / Fixing SS Nuts and bolts with washers in off sizes as per site requirement and as per samples.	45 kgs	725/2	Kg	32625/2
15	Providing / Fixing Gland Flange internal diameter 140 mm, external diameter 165 mm (CI) Casting, Machining etc complete or as per directives of the Engineer in charge at STP-II.	01 No.	4700/2	No	4700/2
16	Providing / Fixing 64 SFT for each pump packing insertion Asbestos sheet 1mm thick with silicon bonding material including cutting, forming etc complete or as per directives of the Engineer in charge at STP-II.	64 sft	150/2	Sft	9600/2
17	Providing / Fixing of Sleeve for main Bearing's hosing, machining Facing along with fixing of sleeves to handle main bearing in the body etc complete or as per directives of the Engineer in charge at STP-II.	01 job	18422/2	job	18422/2
18	Providing / Fixing Grease cups for main bearing & hosing bearing as per sample etc complete or as per directives of the Engineer in charge at STP-II.	01 No.	1800/2	No	1800/2
19	Repairing of Pump's body main plate by welding, grinding, setting, machining and providing sleeves fixing in one piece etc complete or as per directives of the Engineer in charge at STP-II.	01 job	14800/2	job	14800/2
20	Providing / Fixing of oil seal size 140 x 115 x 12 as per sample etc complete or as per directives of the Engineer in charge at STP-II.	02 Nos.	937/50	No	1875/2
21	Providing / Fixing of oil seal size 150 x 120 x 15 as per sample etc complete or as per directives of the Engineer in charge at STP-II.	01 No.	937/50	No	937/50
22	Re-Fitting of all pump after complete major repairing to 25 ft depth in basement of raw sewage pumping station-I (PS-I) including necessary testing etc complete or as per directives of the Engineer in charge at STP-II	01 job	12302/2	job	12302/2

Total Amount Rs. 76053/2


Executive Engineer
STP-II KW&SB

I / we hereby quoted Rs: 27,60,537/2 for execution of above mentioned work and bind to comply the rules of KW&SB.
(Seven lac Sixty thousand Five hundred Thirty Seven Only)

Signature of Contractor / with name of the firm
Address _____
Contact No. _____

M/S. Sahar Enterprises

SAHAR ENTERPRISES

KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE EXECUTIVE ENGINEER STP-II
MEHMOODABAD

No. EE/STP-II/WORKS/2018/12

Dated: 07.2.2018

WORK ORDER

To,
M/s. Safeer Enterprises.
Karachi

SUBJECT: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMPS # 6
MODEL KVR E 350-710 (8.2 MGD), VERTICAL TYPE, COUPLED
WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT
PUMPING STATION-I OF STP-II KW&SB

Sanction order has been issued by the Competent Authority vide No.CE/E&M-SEW/2018/1188 dated 07-02-2018 for amounting to **Rs.760538/=** (Rupees Seven Lack Sixty Thousand Five Hundred & Thirty Eight only) for the above subjected work under rule 17 (1) of SPPRA 2010, amended 2013 and allocated Head of Account Budget Grant No. 6474 - 16 for the fiscal year 2017-18.

You are hereby directed to start the above subjected work immediately and complete the same within 07 days from the receipt of this work order, in case of failure penalty of Rs.500/= per day will be recovered.


EXECUTIVE ENGINEER
STP-II KW&SB

Copy to: -

- AEE STP-II
- D.A (TP's) KW&SB

CC to

- S.E (TP'S) KW&SB



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE CHIEF ENGINEER (E&M-SEW)
BLOCK "B" 9TH MILES KARSAZ SHAHRAH-E-FAISAL KARACHI

No. KW&SB/CE/E&M-Sew/2018/11 3
Dated: 07/02/2018

M/S SAFEER ENTERPRISES,
CONTRACTOR,
KARACHI

LETTER OF ACCEPTANCE / SANCTION LETTER

NAME OF WORK: REPAIRING & MAINTENANCE OF RAW SEWAGE PUMP #6 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF S.P-II KW&SB

On behalf of the employers, it is notified that following the approval of the Managing Director, KW&SB vide Para-22/N, your bid for the subjected work is hereby accepted for the sum of Rs.7,60,538/= (Rupees Seven Lac Sixty Thousand Five Hundred Thirty Eight only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-32/N and financially concurred by Finance Department, KW&SB vide Para-34 to 43/N duly approved by M.D., KW&SB vide Para-46/N. The expenditure is chargeable to B.G. No.6474-16 for the financial year 2018-2019.

There is now binding contract between KW&SB and M/s. Safer Enterprises.


In accordance with the existing practice in vogue in KW&SB, you are required to enter into and execute a Contract agreement. This agreement shall be signed by the employer and M/s. Safer Enterprises.

Provide with the 02% @ Rs.16,000/= of above cost as performance security in accordance with existing clause of SPPR Rules-2010 in shape of Pay order # 18534765 from F. Rizvia Society Branch Karachi.

You are therefore, directed to contact Executive Engineer, Sewerage Treatment Plant-II Office for execution of Agreement, the value of Stamp paper will be Rs.2662/= (0.35% of sanctioned cost which should be produced by you.

All correspondence onward shall be carried out through Superintendent Engineer (TP's/SPC), KW&SB.

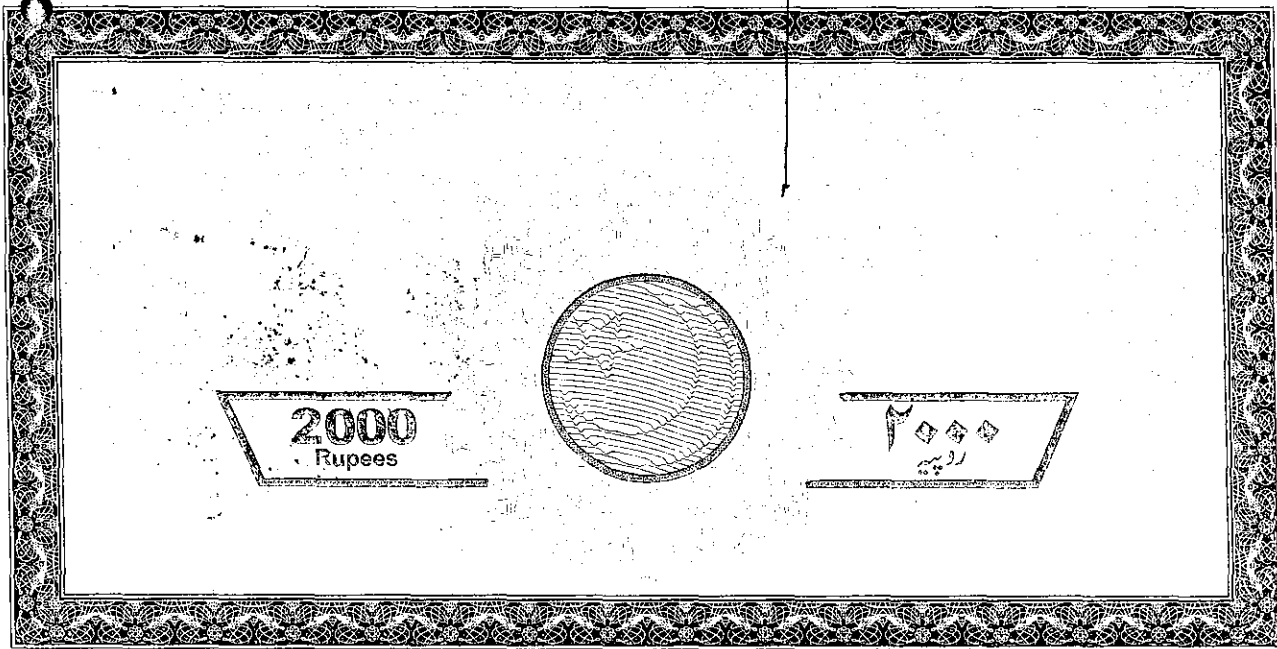
In case of failure, the Letter of Acceptance / Sanction Letter shall be stand cancelled.


(AZAM KHAN)
Chief Engineer (E&M Sew)
K. W. & S. B.

Copy to:-

1. The S.E.(TP's/SPC), KW&SB. With directives to abide all codal formalities under Rules SPPR-2010 before submission of Bill. Original work file of the above subjected work is enclosed herewith.
2. The Director Accounts, KW&SB.

368136



KAMRAN NEHAL STAMP VENDOR
Licence No. 152, Shop No. 1, Glamour Arcade
S-57, North Karachi

29 JAN 2018
AGREEMENT
BETWEEN

TWO THOUSAND

27999

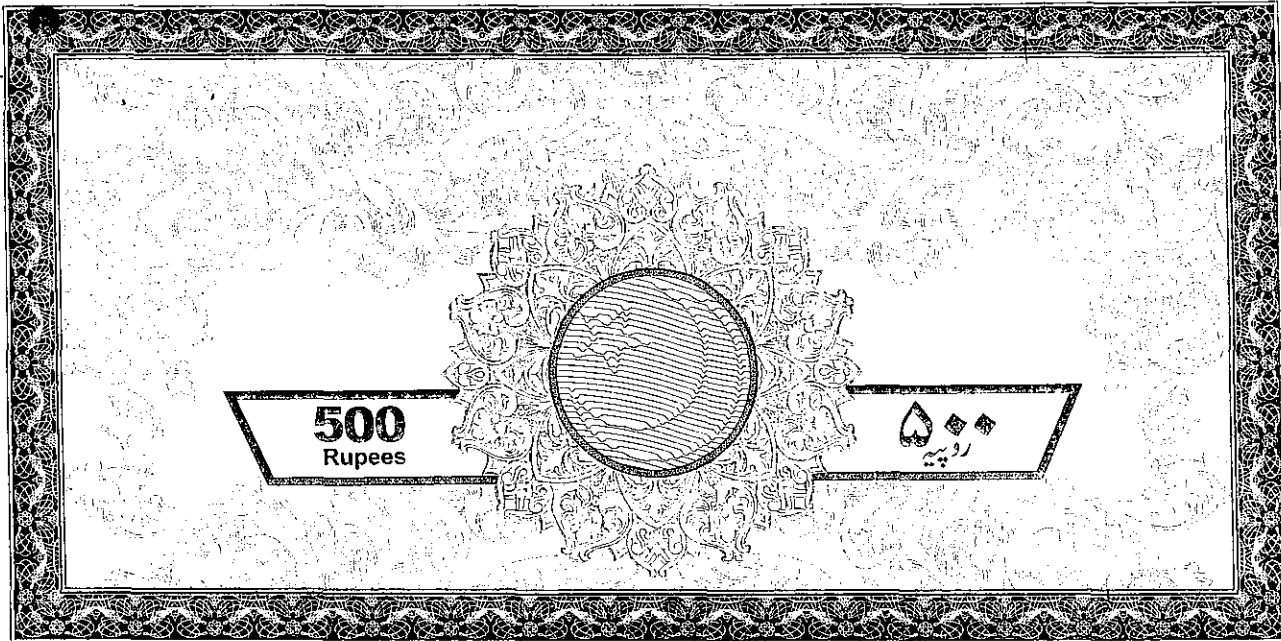
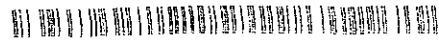
S.P. No. _____ Date _____
to With Address _____
Through With Address _____
Purpose _____
Value Rs. _____
Stamp Vendor's Signature _____

M/S SAFEER ENTERPRISES
AND
KARACHI WATER & SEWERAGE BOARD

An agreement made this 7th day of Wednesday between Karachi Water & Sewerage Board Block-B 9th Mile Karsaz Shahra-e-Faisal Karachi, through its Chief Engineer (E&M-Sew) / SE (TP's) KW&SB (hereinafter called the KW&SB of the one part) and M/s SAFEER ENTERPRISES, Karachi, hereinafter called the "Contractor" of the other part.

Whereas the KW&SB has accepted the Contractor's Tender Annexed and marked 1/2 dated 21-11-2017 for the work of "REPAIRING & MAINTENANCE OF RAW SEWAGE PUMP # 6 MODEL KVRE350-710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II KW&SB", Estimated cost (on item rate basis) under SPPRA-2010. The total sanctioned amount in Rs.7,60,538/= (Rupees Seven Lac Sixty Thousand Five Hundred Thirty Eight only) as worked out / evaluated by Procurement / Evaluation Committee-I vide Para-32/N and financial concurred by the Finance Department. KW&SB vide Para 34 to 43/N duly approved by the Managing Director KW&SB vide Para 46/N as per Contractor's quoted amount, the amount put to tender. According to the specifications and general terms and conditions under SPPR-2010 Ammended-2013 duly signed by the Contractor have made them fully acquainted with its meanings.

WHEREAS 10% Security Deposit (02%) Earnest Money on Quoted amount is deposited by Contractor in favour of KW&SB will be deducted from the



SIYAD SALHEEM Stamp Vendor
House No. 88, Shop No. 1, Darul Uloom
Dehleez, Block-3, F-7/1, Islamabad

112385

The payment to be made by KW&SB to the contractor as per prevailing legal / codal practice.

Stamp Vendor's Signature
Stamp Vendor's Name
Stamp Vendor's Address
Stamp Vendor's Contact No.

The contractor due hereby bid themselves their heirs successors / legal representatives and assignee to pay 0.5% of Bid Cost per day of delay to the KW&SB or such smaller amount fixed by the Competent Authority. The time for completion of this work is within 07 days.

In witness whereof the said parties have set their respective hand on this
7th Feb. day Wednesday 2018.

M/S SAFEER ENTERPRISES
CONTRACTOR

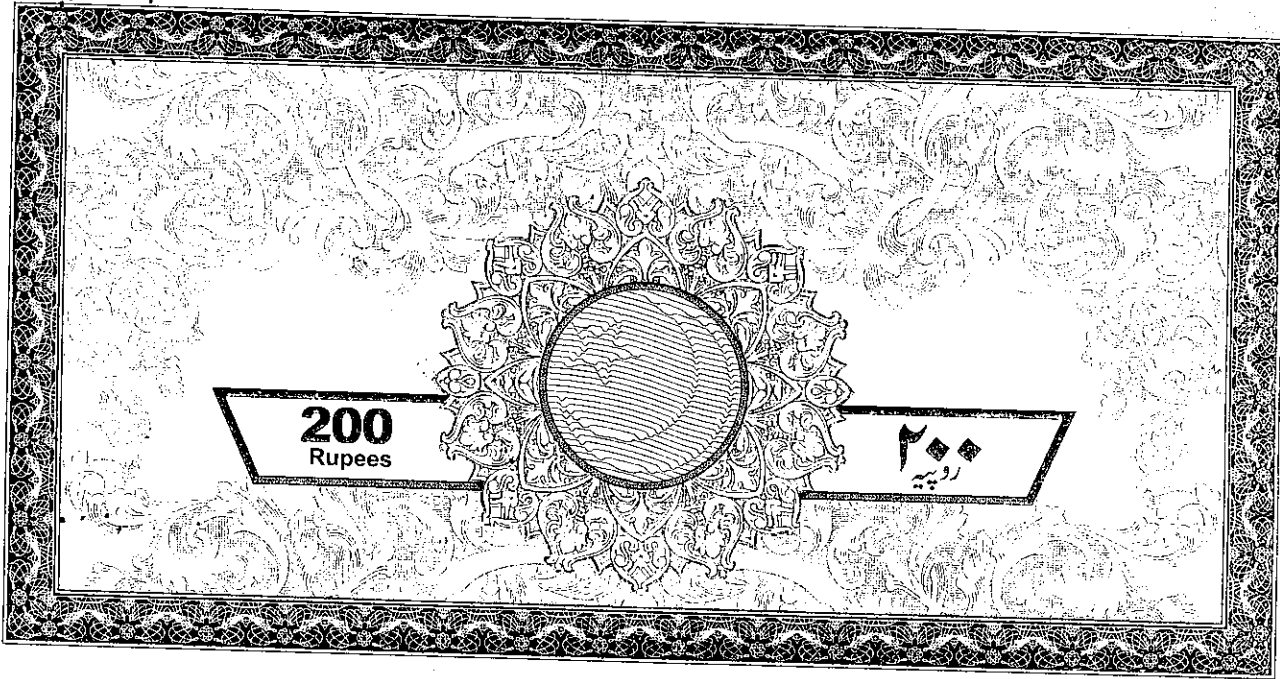
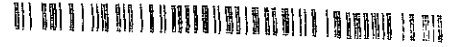
EXECUTIVE ENGINEER
STP-II KW&SB

SUPERINTENDING ENGINEER
(TP's / SPC) Circle

CHIEF ENGINEER
E&M-SEW K W & S B

WITNESSES:-

B816029



SHAHID SALEEM Stamp Vendor
Licence No.66, Shop No.1, Karim Plaza
Gulshan-e-Iqbal, Block-14, Karachi
112461

Issued To With Address..... MUHAMMAD YAQOOB
Through With Address.....
Purpose.....

Stamp Vendor's Signature
Not for Use: Eng. Work & Divorce Deed
Value Rs. "REPAIRING.. & MAINTENANCE OF RAW SEWAGE PUMP #6 MODEL
KYRE350,710 (8.2 MGD), VERTICAL TYPE, COUPLED WITH 110 KW
MOTOR INCLUDING ALLIED WORKS AT PUMPING STATION-I OF STP-II
KW&SB",

M/S SAFER ENTERPRISES
CONTRACTOR

EXECUTIVE ENGINEER
STP-II KW&SB

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS WORTH 10 MILLION (PKR) OR ABOVE

- 1) NAME OF THE ORGANIZATION / DEPTT. K W 2 S.B
- 2) PROVINCIAL / LOCAL GOVT./ OTHER LOCAL GOVT DEPTT.
- 3) TITLE OF CONTRACT R/M of RAW SEWAGE Pump # 6 MODEL EVR E 350 - 710
- 4) TENDER NUMBER (B-2) MGD VERTICAL TYPE COUPLED WITH 110 KW MOTOR
- 5) BRIEF DESCRIPTION OF CONTRACT YE ALL WORKS PS 1. STP. II. 0
It needs/required complete overhauling
alongwith all work/Repaint of lat.
- 6) FORUM THAT APPROVED THE SCHEME M.D. KW 2 SB.
- 7) TENDER ESTIMATED VALUE Rs: 760277/=
- 8) ENGINEER'S ESTIMATE -
(For civil works only)
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) 07 DAYS
- 10) TENDER OPENED ON (DATE & TIME) 21-11-2017. 2:30 PM.
- 11) NUMBER OF TENDER DOCUMENTS SOLD 02 - TWO
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED 02 - TWO
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS 02 - TWO
- 14) BID EVALUATION REPORT ATTACHED
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/S SAFEER ENTERPRISES
- 16) CONTRACT AWARD PRICE Rs. 760538/=
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT
(i.e. 1st, 2nd, 3rd EVALUATION BID).
① M/S SAFEER ENTERPRISES
② M/S S.O.H. CONSTRUCTION CO.

- 18) METHOD OF PROCUREMENT USED :- (Tick one)
- a) SINGLE STAGE - ONE ENVELOPE PROCEDURE
 - b) SINGLE STAGE - TWO ENVELOPE PROCEDURE
 - c) TWO STAGE BIDDING PROCEDURE
 - d) TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e. EMERGENCY, DIRECT CONTRACTING / NEGOTIATION ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT MD. KWR SB.

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	<input checked="" type="checkbox"/>	<u>SPPRA S.NO : 35077</u>
No	<input type="checkbox"/>	

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	<input type="checkbox"/>	
No	<input type="checkbox"/>	

22) NATURE OF CONTRACT

Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Composite bids)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?
(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	✓

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	✓

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	✓

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	
No	✓

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	✓	No	
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes		No	✓
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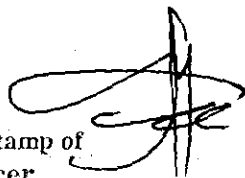
37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC)?

Yes	✓	No	
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38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	✓

Signature & Official Stamp of
Authorized Officer



FOR OFFICE USE ONLY

SPPRA, Block. No.8, Singh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291