



10th April 2015

The Managing Director,
Karachi Water & Sewerage Board,
Karachi

Sub; Assessment of Compliance to SPPRA Rules by KWSB in its S-III Project, Two
Contracts of Treatment Plant No I at SITE Area and Treatment Plant No III at Mirpur
Karachi

Dear Sir,

Transparency International Pakistan on 17.12.2014 was requested by the Minister Local Government Sindh for the assessment of Compliance to SPPRA Rules by KWSB in its procurement process of the two contracts of Treatment Plant No 1 at SITE Area and Treatment Plant No 3 at Mirpur Karachi of Greater Karachi Sewerage Plan S-III Project.

This is to state that Sindh Government has also appointed TI Pakistan on 1.1.2013 vide letter No. CE-P/KW&SB/2013/246, as Observer in the procurement process of Greater Karachi Bulk Water Supply Scheme K-IV, Phase I, 260 MGD, Detailed Design and Construction Supervision. And fully complying with SPPRA Rules, the Contract was awarded to the lowest evaluated responsive bidder in February 2015.

In order to review the procurement process of TP-I and TP-III, on our request KWSB provided various documents of the two Contracts, which includes copies of the Evaluation Reports submitted to SPPRA, LOI, Contract Agreements, NAB Contract Evaluation Forms, approved PC-I, Revised Engineer's Estimates prepared by Consultants, and Planning, Development Reforms, Project Wing, monitoring report dated January 2015 and subsequent remainder of April 2015.

The procedure followed by the Karachi Water & Sewerage Board are summarized below;

That:

1. Greater Karachi Sewerage Plan S-III PC-I prepared in 2006, and was approved by ECC in 2007 for Rs 7.982 Billion.
2. For the procurement of TP-I and TP-III contracts the procurement process commenced in February 2014, and Tenders were invited through Newspapers.
3. In May 2014 Consultants prepared the revised Engineers Estimates, TP-I Revised Estimated Cost is Rs 4,192,209,559 (against approved PC-I cost of Rs 2,487,395,425) and TP-III Revised Estimated Cost is Rs 6,911,183,308 (against approved PC-I cost of Rs 1,512,604,575).
4. Evaluation Reports were submitted to SPPRA for posting in website.
5. The Revised Estimates prepared by Consultants in May 2014 were the basis of the award of the two Contracts, TP-I and TP-III.
6. The two Contracts were awarded in August/September 2014, for the amount within the approved PC-I cost (TP-I Rs 2,487,395,425 and TP-III Rs 1,512,604,575), with a riding condition that the remaining works amounting to



Rs. 1,217,947,465 and Rs 6,386,114,546, will only be released after the approval of Revised PC-I by the competent authority.

7. Contract Agreements along with NAB Contract Evaluation Forms .
8. The Planning , Development Reforms, Project Wing, monitoring report dated January 2015 and subsequent remainder of April 2015 has advised KWSB to get the Revised PC-I approved from the competent authority. It has also made serious comments of the mishandling of the S-III project, and advised for remedial actions including fixing the responsibilities of the shortcomings of the Consultants and KWSB management.

Based on the above information provided to TI Pakistan by Karachi Water & Sewerage Board, and also on the detailed review of the Project status after the award of TP-I & TP-III Contracts by the P&D Project Wing GoP, prima facie it appears that the Sindh Public Procurement Rules 2010 have been followed in the procurement contract of TP-I awarded at the cost of Rs 2,487,395,425 and TP-III Rs 1,512,604,575. TI Pakistan also agree with the comments of in the Planning , Development Reforms, Project Wing, monitoring report dated January 2015, on the project shortcomings and recommendations for certain actions to be taken by KW&SB, and advises KWSB to immediately act upon them, and take the approval of revised PC-I from ECC immediately.

TI Pakistan strongly recommends that KSWB must ensure that the remaining work of TP-I and TP -III shall be released for execution upon formal approval of Revised PC-I from the Competent Authority within 12 months from the date of contract award. And in case the revised PC-I is not approved within 12 months of the Contracts award, the remaining works shall be processed for rebidding.

And also to safeguard the interest of KW&SB, a mutual agreement with the Contractor shall be immediately signed, that there shall be no claim admissible or paid for the non-availability of funds for the Stage-II of the contract works for the delay in the release funds, under the Conditions of Contract 52. (3) Variations Exceeding 15 per cent.

TI Pakistan is striving to have **Rule of Law** in Pakistan, which is the only way to eliminate corruption and have good governance in the country.

With Regards,

Saad Rashid,
Executive Director

Encl: Evaluation Reports, NAB Contract Evaluation Forms, Letter of Award, approved PC-I 2002, Revised Engineer's Estimates 2014, and Planning Development Reforms, Project Wing, report dated January 2015, remainder dated April 201

Copy forwarded for information of;

1. Minster Local Government, Karachi,
2. Managing Director, SPPRA, Karachi

Tel #: 021-99205423
Cell #: 0333-8299888



MINISTER
INFORMATION, ARCHIVES,
LOCAL GOVERNMENT
GOVERNMENT OF SINDH

Sharjeel Inam Memon

Karachi, dated the: 17.12. 2014

CHAIRMAN

Transparency International Pakistan

Karachi.

Fax: 35390410

Dear Sir,

Government of Sindh is vigorously pursuing policy of Transparency and compliance of SPPRA Rules in KWSB Two mega Projects K-IV and S-III

In order to achieve its aim, Transparency International Pakistan has been made Observer in K-IV Project since January 2013.

KWSB has after open bidding, has awarded two contracts. 1. (Sewerage Treatment Plan NO.1 Site Area Karachi), 2. (Sewerage Treatment Plan No.3, Maripur Karachi), under S-III Project. Their details are attached herewith.

In order to verify and assess whether these projects were processed in accordance with SPPRA Rules, GoS request Transparency International Pakistan to carry out technical audit of the process of award, of the three projects and identify issue/issues if they find any, in the interest of safe guarding the public money.

Yours Sincerely


[SHARJEEL INAM MEMON]

Minister, Local Government Sindh

CC:

- M.D, KW&SB
- PS to Secretary, Local Government Department for necessary coordination.



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE PROJECT DIRECTOR (S-III)
Block – D, 1ST Floor, 9th Mile Karsaz, Shakra-e-Faisal, Karachi
Telephone No. 021-99240828, Fax No. 021-99240828

No. PD/S-III/KW&SB/2015/449

Dated: January 4th, 2015

Mr. Saad Rashid,
Executive Director,
Transparency International Pakistan,
Karachi.

Subject: Assessment of Compliance to SPPRA Rules by KW&SB in its S-III Project, Two contracts of Treatment Plant No.1 at Site Area, Karachi and Treatment Plant No.3 at Maurpur, Karachi.

This is in reference to your letter dated 26th January, 2015 requested to provide listed information for the subject purpose.

Attached please find in this regard the documents required for perusal and necessary action please.


104/02/2015.

IMRAN ASIF
Project Director (S-III) Project
Karachi Water & Sewerage Board



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE PROJECT DIRECTOR
(S-III Project)

Block-"D" 9th Mile Karsaz, Shahrah-e-Faisal Karachi

No. PD(S-III Project)/TP-III/KW&SB/2014/18

Dated 25-08 /2014

M/s Pak Oasis Industries (Pvt.) Ltd

Water House
33-C, Khayaban-e-Ittehad,
Lane I, Phase-VI,
DHA - Karachi

Contract: Contract Package TP-III: Up-gradation and Expansion of Sewage Treatment Plant at Mauripur, Karachi

Subject: LETTER OF AWARD

Subsequent to submission of Performance Guarantee from your end upon issuance of Letter of Acceptance for bid dated **5th May 2014** for execution of the Up-gradation and Expansion of Sewage Treatment Plant at Mauripur, Karachi, for a corrected Contract Amount of the equivalent to **Pak Rs. 7,898,719,121/-** (Pak Rupees Seven Thousand Eight Hundred Ninety Eight Million Seven Hundred Sixty Nineteen Thousand One Hundred and Twenty One only) as corrected and modified in accordance with the Instructions to Bidders is hereby accepted for the issuance of award of works by the Project Director (S-III Project), Karachi Water and Sewerage Board

However due to funding constraints this office please to **Award** the Stage-I of cited Contract works to M/s Pak Oasis Industries (Pvt) Ltd which includes the Up-gradation of TP-III with an overall cost of **Pak Rs. 1,512,604,575/-** (Pak Rupees One Thousand Five Hundred Twelve Million Six Hundred Four Thousand Five Hundred and Seventy Five only).

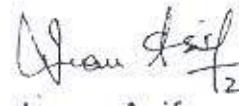


The remaining/withheld scope of work (Stage-II) amounting to Pak Rs 6,386,114,546/- (Pak Rupees Six Thousand Three Hundred Eighty Six Million, One Hundred Fourteen Thousand Five Hundred and Forty Six only), shall be released for execution upon formal approval of Revised PC-I from the Competent Authority, which is currently under process.

There shall be no claim admissible for the non-availability of funds for the Stage-II of the contract works.

You are therefore, directed to furnish the Contract Agreement as per the requirement of Contract.

We look forward to working with you on this project.


25/08/2014
Imran Asif

Project Director (S-III Project)
Karachi Water & Sewerage Board

Copy to:

1. Secretary I.G, GoS
2. Managing Director, KW&SB
3. Chief Engineer (S-III Project), KW&SB
4. Chief Resident Engineer (S-III Project), TCI

1(8)OS/PW/PD/2011
GOVERNMENT OF PAKISTAN
PLANNING, DEVELOPMENT Reform
(PROJECTS WING)

Islamabad, the April 09th, 2015

SUBJECT: GREATER KARACHI SEWERAGE PLAN (S-III)

The undersigned is directed to refer to Planning Development & Reform letter No. 1(8)OS/PW/PD/2011 dated 21st January 2015 on the subject noted above and to state that the observation and that the action taken in respect of observation / recommendation made in the Monitoring Report have not yet been communicated to this Division.

3. It is therefore for requested that necessary action may be taken in this regard and submitted to this Division for taking further necessary action.

4. The matter may please be given top priority.


(Imam Bux Bhatti)
Director

Project Director,

GREATER KARACHI SEWERAGE PLAN (S-III)
Block-D Projects Wing, KW&SB 9th mile Office, Karsaz, Karachi.

(8)OS/PW/PD/2011-192
GOVERNMENT OF PAKISTAN
PLANNING, DEVELOPMENT Reform
(PROJECTS WING)

Islamabad, the January 21, 2015

SUBJECT: GREATER KARACHI SEWERAGE PLAN (S-III)

The undersigned is directed to say that Planning Commission as a part of its regular exercise of monitoring of PSDP financed projects has monitored the subject project. A monitoring report has been compiled on the basis of information/data furnished by the Executing Agency and discussions held with them.

2. The project approved by the ECNEC in November 2007 at a cost of Rs. 7982.00 million with its financing on 50:50% cost sharing basis between the Federal Govt. & Govt. of Sindh. Later on, the then EX- President of Pakistan in the meeting held on May 27 & 28, 2009 decided that the cost of the project will be equally shared among the Federal Govt, Sindh Govt. & KPT. The administrative approval was granted in September 2008. There was no release of funds during 2007-08 & 2008-09. The project duration was 4th years (2007 to 2011). The project due to late & inadequate release of funds, frequent transfer of Project Directors and law & order situation, could not take off properly. It is now expected that project would be completed in June 2018 with the delay of Six years. Federal Govt. has released Rs.829.00 Million against which Rs. 600.00 million have been spent while Govt. of Sindh has released Rs. 600.00 million with an expenditure of Rs. 300.167 million upto December 2014. The overall physical progress of the project is much behind the schedule as most of the activities are yet to be under taken. The main observations and recommendations are as under:

Observation

- i. Rs. 363 Million has been allocated in the PC-I for consultancy services whereas contract for consultancy services has been awarded at of Rs. 322.41 million, which is 12% less than the PC-I provision. M/s Techno-Consultant (international) was appointed as consultant to complete designing work within 12 months. Consultant could not fulfil its contract obligations. Due to delay in designing, the process of tendering and construction contract award has also been delayed. This delay would lead towards time and cost over-run of project. It shows that the consultant does not possess capacity to handle such mega project and deliver assigned works in time.
- ii. According to agreement, consultant has to engage the 35 professionals for the designing phase of project. The remuneration for these professionals was estimated to Rs. 83.7 million. Against which Rs. 159 million have been paid to consultant during the design phase, which is 90% over & above to the agreement cost. EX- Project Authorities may justify for making over payment to the consultant as it is a serious case of conducting financial irregularity.
- iii. It is important to mention that the rates of civil works and items to be procured as indicated in the approved PC-I, are based on composite schedule of rate of 1998. Under present situation, these rates are not feasible as inflation rate and cost of material and labour are increasing from time to time. On the other hand, project proposed to be completed in April, 2012 is still on-going and would face further time over-run because of the reason that tenders were awarded in 2013.

- iv. Work pertaining to STP-I and STP-III was awarded to M/s Pak Oasis Inds. Ltd, on market rates as compare to the rates given in approved PC-I. The reason reported for this state of affair is that engineering estimate for the said packages is made in June, 2014, while the rates quoted in approved PC-I is of 1998. Therefore, by keeping in view the price increase in all spheres, it is not possible for project authorities to carry out the work on PC-I

Recommendations

- i. It is recommended that a technical committee may be constituted to examine the performance of the consultant and to fix the responsibility for the delay in design. Furthermore, technical committee may also give the technical advice that either the supervision consultancy should also be given to the same consultant or revoke the contract in the favour of execution of project.
 - ii. It is recommended that responsibility of EX Project director may be fixed for mismanagement in the execution of project and making financial irregularities. Executing Agency may make all possible efforts to expedite the execution to avoid further time and cost overrun.
 - iii. Project would face reasonable cost/ time over run, therefore, It is recommended that PC-I may be revised on the basis of the latest schedule rates & realistic estimation of all components included in the project.
 - iv. KW & SB may be advised to prepare the revised PC-I to regularize the contract award cost and submit the same to M/O P/D & R for consideration/approval.
3. In view of above, Planning & Development Department, Govt. of Sindh is requested to kindly look in to the matter and take necessary action to streamline the implementation of the project and steps may be taken to avoid further time and cost over-run. The monitoring report is also enclosed for appropriate action under intimation to this office.

Encl: (As above)


(Imam Bax Bhatti)
Director

1. Additional Chief Secretary (Dev),
Govt. Of Sindh, Karachi.
2. Managing Director, Karachi Water and Sewerage Board Karachi.
3. Project Director, Karachi Water and Sewerage Board Karachi,
Block-D Projects Wing, KW&SB 9th mile Office, Karsaz, Karachi.

Copy for information please:

- i. P.S Secretary
- ii. P.S. to Member (IdM), Planning, Development & Reform Division, Govt. of Pakistan, Islamabad.
- iii. Chief (T & C), Planning, Development & Reform Division, Govt. of Pakistan, Islamabad



KARACHI WATER & SEWERAGE BOARD
OFFICE OF THE PROJECT DIRECTOR (S-III)
Block – D, 1ST Floor, 9th Mile Karsaz, Shakra-e-Faisal, Karachi
Telephone No. 021-99240828, Fax No. 021-99240828

No. PD/S-III/KW&SB/2014/ 437

Dated: January 19th 2015

Mr. Saad Rashid,
Executive Director,
Transparency International Pakistan,
Karachi.

Subject: Assessment of Compliance to SPPRA Rules by KW&SB in its S-III Project, Two contracts of Treatment Plant No.1 at Site Area, Karachi and Treatment Plant No.3 at Maurpur, Karachi.

This is in reference to your letter dated 19th December, 2014 in response to letter from Worthy Minister of Information and local Government, Government of Sindh regarding the assessment of Compliance of SPPRA Rules in procurement process by KW&SB.

It is to inform you that, in the procurement process of S-III Project the SPPRA Rules 2010 is compliance are made in true spirit. In order to assess the compliance of SPPRA Rules 2010, the details of the important events of the procurement process in chronological order, enabling you to understand the process adopted by KW&SB to award the two contracts are as under:

SR.	DESCRIPTION	DATE
1.	NIT Publication	Thursday 02-01-2014
2.	Pre Bid Meeting held	Monday 10 th February 2014
3.	Extended Date of Bid Submission - I	Friday, 31 st January 2014
4.	Extended Date of Bid Submission - II	Sunday, 16 th February 2014
5.	Extended Date of Bid Submission - III	Friday, 07 th March, 2014
6.	Extended Date of Bid Submission - IV	Sunday, 22 nd March, 2014
7.	Technical Proposal opened for TP - I	Thursday, 09 th May, 2014
	TP - III	Monday, 05 th May, 2014
8.	Information to successful/unsuccessful bidder on	Friday, 23 rd May, 2014
9.	Financial proposal opened for TP - I	Monday, 26 th May, 2014
	TP - III	Thursday, 29 th May, 2014
10.	Original Bid Validity Period (120 days)	02 nd October, 2014 & 05 th October, 2014
11.	Extended Bid Validity Period	90 Days from 02 nd & 05 th , October, 2014
12.	Letter of Acceptance issued	15 th August, 2014 (both STP- I & STP- III)
13.	Original Cost of Bid	TP- I Rs.3889,961,281/- TP- III Rs.7898,719,121/-
14.	Cost restricted up to	TP- I Rs.2487,395,425/- TP- III Rs.1512,604,575/-

The conditional letter of acceptance for restricted amount issued as the required funding provision was not available in the original PC-1 and in this context a revised PC-1 is under process of preparation and submission for approval for the whole project.

Attach please find copies of technical / financial report, Contract Agreement, approved PC-1 and Contract Evaluation Form required for assessment, please.

IMRAN ASIF
Project Director (S-III) Project
Karachi Water & Sewerage Board

NATIONAL ACCOUNTABILITY BUREAU

Awareness and Prevention Division

Checklist and under Section 33-B of NAO

Mandatory to be filed for Project 50 M and above for submission to A&P Division NAB HQ Islamabad

- | | | | |
|-----|---|---|---|
| 1. | NAME OF THE ORGANIZATION / DEPTT. | : | KARACHI WATER & SEWERAGE BOARD |
| 2. | FEDERAL PROVINCIAL / LOCAL GOVT./ OTHER | : | LOCAL GOVERNMENT, GOVT OF SINDH |
| 3. | TITLE OF CONTRACT | : | Work Contract STP- I |
| 4. | TENDER NUMBER | : | Serial No. 18489 |
| 5. | BRIEF DESCRIPTION OF CONTRACT | : | Up-Gradation & Expansion of Treatment Plant STP- I, at Haroonabad, SITE, Karachi. |
| 6. | TENDER ESTIMATED VALUE | : | Rs. 1350,000,000/- |
| 7. | ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) | : | 730 days |
| 8. | TENDER OPENED ON (DATE & TIME) | : | 09.05.2014 (2.30 p.m.) |
| 9. | NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers) | : | 08 Nos. (Eight) |
| 10. | NUMBER OF BIDS RECEIVED | : | 02 Nos. (TWO) |
| 11. | NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS. | : | 02 Nos. (TWO) |
| 12. | NAME AND ADDRESS OF THE SUCCESSFUL BIDDER: | : | M/s. Pak Oasis Industries (Pvt) Ltd. |
| 13. | Date of Contract Signing / Bid Signing | : | September, 2014 |
| 14. | CONTRACT AWARD PRICE | : | Rs.3,705,342,890/- (Reduced upto Rs. 2487,395,425/- Available funds) |
| 15. | RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1 st , 2 nd , 3 rd EVALUATION BID) | : | 1. M/s. Pak Oasis Industries (pvt) Ltd.
2. M/s. Saadullah Khan & Brothers. |
| 16. | METHOD OF PROCUREMENT USED | : | - (Tick one) |
| | a) SINGLE STAGE – ONE ENVELOPE PROCEDURE: | : | _____ |
| | b) SINGLE STAGE –TWO ENVELOPE PROCEDURE: | : | _____ <i>J</i> _____ |
| | 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: | | |
| 17. | APPROVING AUTHORITY FOR AWARD OF CONTRACT | : | |
| | a) Name: | : | Mr. Imran Asif |
| | b) Designation: | : | Project Director (S-III) Project. |
| | It is certified that following Documents are attached | | |
| | a) Bid Evaluation Report | : | Yes |
| | b) Technical Committee Evaluation Report | : | Yes |
| | c) Qualification Criteria with Executive Summary | : | Yes |
| | d) Contract Documents | : | Yes |
| 18. | APPROVING AUTHORITY FOR AWARD OF CONTRACT: | : | PROJECT DIRECTOR |

1. ADVERTISEMENT :

- i. SPPRA Website (If yes, give date and SPPRA Identification No. SPPRA Serial No. 18487 (if yes, give date and SPPRA's tender number)
- ii. News Papers (If yes, give names of newspapers and dates)

2. Nature of Contract

3. Officer responsible to distribute tender form, name and designation

Name: MR. IMRAN ASIF Designation: PROJECT DIRECTOR S-III

4. Number of Forms distributed (in words)

5. WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)

6. WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS? (If yes, enclose a copy)

7. WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

8. WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

9. WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

10. WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY QUALIFIED?

11. WHETHER INTEGRITY PACT WAS SIGNED (if yes enclose a copy)?

12. WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

13. WHETHER COPY OF EVALUATION REPORT GIVEN TO ALL BIDDERS?

14. WAS ANY NEGOTIATION DONE IN VIOLATION OF APPLICABLE RULES?

15. WAS PROCUREMENT CONDUCTED IN A FAIR AND TRANSPARENT MANNER AND THE OBJECT OF PROCUREMENT WILL BRING VALUE FORM MONEY

16. WHETHER ALL COMMUNICATIONS AND DOCUMENTATION RELATED TO PROCUREMENTS WERE IN ENGLISH OR EXCEPT WHERE PROCURING AGENCY IS SITUATED OUTSIDE THE TERRITORIES OF PAKISTAN?

17. WHETHER PROCUREMENT / TENDERING PROCEEDED WITHOUT ANY SPLITTING OR REGROUPING OF THE PROCUREMENT.

18. WHETHER THE ANNUAL REQUIREMENTS WERE ADVERTISED IN ADVANCE ON WEBSITE?

19. WHETHER THE SPECIFICATIONS GIVEN WERE ALLOWING THE WIDEST POSSIBLE COMPETITION AND DID NOT FAVOR ANY SINGLE CONTRACTOR OR SUPPLIER NOT PUT OTHERS AT A DISADVANTAGE?

20. WHETHER THE SPECIFICATIONS WERE GENERIC AND DID NOT INCLUDE REFERENCES TO BRAND NAMES, MODEL NUMBERS, CATALOGUE NUMBERS OR SIMILAR CLASSIFICATIONS?

21. THE REASONS TIME WAS NOT LESS THAN FIFTEEN DAYS (for national competition Bid) AND FORTY DAYS (for international competition bidding.

Yes	/	No	
Yes Daily Jang 02.1.2014 Daily Dawn 01.1.2014 News Intl. Khaleej Time 19.3.2014			
Local		Int.	/
Eight			
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes		No	/
Yes	/	No	
N.A			
Yes	/	No	
Yes	/	No	
Yes	/	No	

22. IN PRE-QUALIFICATION FOLLOWING FACTORS HAVE BEEN CONSIDERED:

- a) Relevant experience and past performance
- b) Capability with respect to personnel, equipment and plant
- c) Financial Position
- d) Appropriate managerial capability

23. WHETHER THE SET OF PRE-QUALIFICATION DOCUMENTS WAS PROVIDED TO ALL INTERESTED SUPPLIERS / CONTRACTORS WHO HAVE NOT BEEN PRE-QUALIFIED.
24. WHETHER ONLY THE SUPPLIERS WHO WERE PRE-QUALIFIED WERE PERMITTED TO PARTICIPATE FURTHER IN THE PROCUREMENT PROCEEDINGS?
25. WHETHER THE REASONS FOR NOT PRE-QUALIFYING HAVE BEEN COMMUNICATED TO ALL THOSE SUPPLIES CONTRACTORS WHO HAVE NOT BEEN PRE-QUALIFIED.
26. WHETHER UNAMBIGUOUS AND PRECISE BIDDING DOCUMENTS WERE FORMULATED WHICH WERE MADE AVAILABLE TO THE BIDDERS?
27. WHETHER THE BID IS SUBJECT TO A BID VALIDITY PERIOD?
28. WHETHER THE DATE FOR OPENING OF BIDS AND THE LAST DATE FOR THE SUBMISSION OF BIDS WERE THE SAME?
29. WHETHER ALL BIDS WERE OPENED PUBLICLY IN THE PRESENCE OF THE BIDDERS OR THEIR REPRESENTATIVES. MINUTES OF THE BID OPENING WERE ALSO RECORDED?
30. WHETHER BID SUBMITTED AFTER THE TIME PRESCRIBED WERE REJECTED WITHOUT BEING OPENED?
31. WHETHER AN APPROPRIATE EVALUATION CRITERIA WAS FORMULATED AGAINST WHICH THE BID WAS EVALUATED?
32. WHETHER ALL THE BIDS WERE EVALUATED IN ACCORDANCE WITH THE EVALUATION CRITERIA?
33. WHETHER NO BIDDER WAS ALLOWED TO ALTER OR MODIFY HIS BID AFTER THE BID HAVE BEEN OPENED?
34. WHETHER NO VERBAL REQUEST FOR CLARIFICATION IN THE BID, MADE BY THE PROCURING AGENCY WAS ENTERTAINED. EXCEPT IN WRITING?
35. WHETHER NO SUCH CONDITION WAS INTRODUCED WHICH WOULD DISCRIMINATES BETWEEN THE BIDDERS?
36. WHETHER IN CASE OF RE-BIDDING, THE REASONS FOR REJECTION HAVE BEEN ASSESSED AND SPECIFICATIONS, EVALUATION CRITERIA HAVE BEEN REVISED?
37. WHETHER BID EVALUATION REPORT WAS ANNOUNCED AT LEAST SEVEN DAYS PRIOR TO THE AWARD OF PROCUREMENT CONTRACT.
38. WHETHER NO NEGOTIATIONS WITH THE BIDDERS WERE MADE, PROVIDED THAT THE EXTENT OF NEGOTIATION PERMISSIBLE SHALL BE SUBJECT TO THE REGULATIONS ISSUED BY THE AUTHORITY.
39. WHETHER ALL INFORMATION REGARDING THE BID EVALUATION WAS KEPT CONFIDENTIAL UNTIL THE TIME OF ANNOUNCEMENT OF THE EVALUATION REPORT?
40. WHETHER A COMMITTEE COMPRISING OF ODD NUMBER OF PERSONS WITH PROPER POWERS AND AUTHORIZATION WAS CONSTITUTED TO ADDRESS THE COMPLAINTS OF BIDDERS PRIOR TO THE ENTRY INTO FORCE OF THE PROCUREMENT CONTRACT?

N.A			
N.A			
N.A			
N.A			
Yes		No	/
Yes	/	No	
Yes	/	No	
Yes	/	No	
N.A			
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	
N.A			
Yes	/	No	
Yes	/	No	
Yes	/	No	
Yes	/	No	

41. WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACKLISTED?

Yes	✓	No	
Yes	✓	No	

42. WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACTS (bank guarantee etc)?

Signature & Official Stamp of Authorized Officer



IQRAN ASIF
Project Director (S-III) Project
K.W.&S.B.

FOR OFFICE USE ONLY



OFFICE OF THE CHIEF ENGINEER (WEST), KW&SB
Old KBC Building Behind Civic Centre Gulshan-e-Iqbal Karachi

No. KW&SB/Zone-WEST/S-III/2014/R 83

Dated 23rd May 2014

To:

1. M/s. Pak Oasis Industries (Pvt) Ltd
2. M/s. Saadullah Khan and Brothers

Reference: Bids for Provision of "Upgradation and Expansion of Sewage Treatment Plant at Haroonabad SITE, Karachi.

Subject: Evaluation of Technical Proposals

The subject bids were submitted under single-stage – two envelop procedure.

The Technical Proposals of the two received bids were opened by the Evaluation Committee appointed by the Competent Authority of Karachi Water and Sewerage Board vide their notification No. KW&SB/D.M.D/HRD&A/35 on 04/02/2014, in presence of the representatives of the bidders.

The evaluation of the Technical proposals of the two bids was carried out by the Evaluation Committee in accordance with the Evaluation Criteria and other terms and condition set forth in the bidding documents with the following results. The detailed Evaluation Report comprising of Technical and Financial evaluations will be posted on the SPPRA website, in due course of time.

- (i) Technical Proposal of M/s. Pak Oasis Industries (Pvt) Ltd.
The proposal was found technically responsive and on evaluation was awarded 338 marks out of total 400 marks and was considered technically qualified to meet the requirements of the bid.
- (ii) Technical Proposal of M/s. Saadullah Khan and Brothers
The proposal was found technically responsive and on evaluation was awarded 316 marks out of total 400 marks and was considered technically qualified to meet the requirements of the bid.

Therefore, in accordance with the Sindh Public Procurement Authority, Rules 2010, the Evaluation Committee is please to invite both technically qualified bidders to attend the Financial opening of subject contract.

The venue, date and time of Financial Opening of technically qualified bids is given below:

Date: May 26, 2014
Day: Monday
Time: 11:00 A.M
Venue: Committee Room of S-III Project Secretariat
Karachi Water and Sewerage Board
First Floor, Block-D, 9th Mile Office,
Shahrah-e-Faisal, Karsaz, Karachi.
Phone No.: 021-99240828

CHIEF ENGINEER (WEST)
Convener (Procurement Committee)
Karachi Water and Sewerage Board

cc to:

1. The Managing Director (KW&SB).
2. The Project Director (S-III Project) KW&SB
3. Secretary (Procurement Committee), KW&SB
4. Members (Procurement Committee) {with the request to attend the Financial Bid Opening}


TECHNICAL EVALUATION REPORT / QUALIFICATION ASSESSMENT


Name of Procuring Agency: Karachi Water & Sewerage Board


Name of Work: Contract Package "Up-Gradation and Expansion of Sewage Treatment Plant at Haroonabad, SITE Karachi", under S-III Project.


S.No.	Evaluation Criteria	Max. Marks	M/s. Pak Oaisis Ind. (Pvt) Limited	M/s. Saadullah Khan & Bros.
1	Qualification of Firm			
	(i) Execution of Similar Nature Project	35 Nos.	35 Nos.	35 Nos.
	(ii) Inhouse Design Facility	30 Nos.	20 Nos.	15 Nos.
	(iii) Understanding of Project	35 Nos.	30 Nos.	25 Nos.
2	Key equipment (Machineries & Tools)	100 Nos.	70 Nos.	57.5 Nos.
3	Key Personnel	100 Nos.	94.1 Nos.	83.7 Nos.
4	Financial	100 Nos.	89 Nos.	100 Nos.
	Total	400 Nos.	338.1 Nos.	316.2 Nos.
	Results		Technically Qualify	Technically Qualify


Mukhtar Ali Samito
EE (S-III)
Member / Secretary


Ayaz Tunio
EE (S-III)
Member



Naveed Jabbar
A.O (S-III)
Member



Fahim A. Jumejo
D.G (MEC) GOS
Member


S.M. Yahya
Inst. (Environ) GOS
Member


Meeshat Shaikh
S.E (MEC)
Member


Syed Qaiser Ali
S.E (KWSB)
Member


Sarder Shah
S.E (MEC)
Member


Ovais Malik
C.E (West)
Convener

KARACHI WATER & SEWERAGE BOARD



CONTRACT PACKAGE STP - 1

PROJECT:

UP-GRADATION AND EXPANSION OF
TREATMENT PLANT TP-I, AT
HAROONABAD, SITE KARACHI UNDER
S-III PROJECT

FINANCIAL EVALUATION REPORT

JULY, 2014

FINANCIAL EVALUATION REPORT TP-I
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KARACHI WATER & SEWERAGE BOARD

UP-GRADATION AND EXPANSION OF TREATMENT PLANT TP-I, AT HAROONABAD, SITE KARACHI UNDER S-III PROJECT

1. INTRODUCTION

- 1.1 Karachi with an ever-increasing population that currently stood at around 20 million, is facing a severe sanitation crisis; unhygienic conditions at Sea Coast, Clogged Nullahs, Blocked Drains, and broken up Main Trunk Sewers and out of order Treatment Plants. The current disposal system lacks treatment facilities and requires conveyance network for the sewage to divert it to the treatment plant which are currently being disposed off into coastlines of Karachi City, untreated and thereby causing serious threats to marine life and port operations.
- 1.2 In order to deal with the above stated condition Karachi Water & Sewerage Board (KW&SB) initiated a program for the implementation of Greater Karachi Sewerage Plan (S-III), which includes the Construction of Interceptor sewers along Malir and Lyari Rivers on both sides from outfall of sea to city limits and diverting the generated sewage flows from these rivers to treatment plants including capacity enhancement of existing and construction of new sewage treatment plants at Lyari and Malir River basins.
- 1.3 The subject tender evaluation report is pertaining to Contract Package STP-I upgradation and expansion of treatment plant, TP-I at Haroonabad, SITE, Karachi under S-III Project.

2. BIDDING PROCESS

- 2.1 The Bids were invited through leading National Newspapers published on 2nd January, 2014 and in International Newspapers published on 22nd March, 2014 on the basis of Lowest Evaluated Responsive Bid (LERB). In accordance with Clause 46 (2) of SPPRA Rules – 2010.
- 2.2 **Numbers of Firms to Whom Tenders Documents Were Sold:**
Eight (08) Nos. Tenders Documents were sold to the tenders, till last extend date advertised in Corrigendum No.4.



KARACHI WATER & SEWERAGE BOARD

UP-GRADATION AND EXPANSION OF TREATMENT PLANT TP-I, AT HAROONABAD, SITE KARACHI UNDER S-III PROJECT

1. INTRODUCTION

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- 2.2 **Numbers of Firms to Whom Tenders Documents Were Sold:**
Eight (08) Nos. Tenders Documents were sold to the tenders, till last extend date advertised in Corrigendum No.4.



3. BID SUBMISSION AND OPENING:

3.1 Bid Submission Deadline:

The deadline was fixed on 9th May, 2014 by 1400 Hrs.

3.2 Bid Opening:

Out of Eight Numbers issued bid documents, Two Tenders were received and opened (technical proposals) by the tender opening and evaluation committee on 9th May, 2014 at 14:30 Hrs, in the presence of the representative of the participating firms, the following firms submitted their bids.

- a) M/s. Saadullah Khan & Brothers.
- b) M/s. Pak Oasis Industries (Pvt) Limited.

3.4 Bid Validity Period:

According to terms and conditions of the contract the validity period of bid was fixed as 120 days from the deadline for submission of tender, being I.C Bidding.

3.5 Bid Price Announced

The bid prices were announced in the presence of the representatives of the participating firm.

The summary of announced price is given in table and is also indicated herein

(Rs. In millions)

Sr. No.	TENDER	AMOUNT
1	M/s. Pak Oasis Industries	Rs.3,891,660,035/=
2	M/s. Saad ullah Khan	Rs.4,040,704,927/=

4. PRELIMINARY EXAMINATION OF TENDERS:

The preliminary examination of tenders was made to identify and reject the bids of that were incomplete, invalid or substantially non-responsive to the bidding documents. These following checks have been applied:

a) Verification:

- i) Is the bid properly signed?
- ii) If the bidders are a joint venture, agreement is submitted.
- iii) Documentary evidence of authority to sign the bid.

b) Eligibility:

- i) Is the bidder has been qualified at stage – I?



- c) **Bid Security:**
- i) Is the required bid security submitted?
 - ii) Is the bid security valid upto required period?
- d) **Substantial Responsiveness to Tender Documents:**
Is the bid substantially responsive to the requirements of the tender documents without material deviation or reservation? A material deviation is one (1) which effects in any substantial way the scope quality of performance work (2) which limits in any substantial way in consistent with the tender documents, the employers rights or the tenders obligation under the contract or (3) adoption whereof would affect unfairly the competitive positions of the other tenders presenting substantially responsive tenders.

4.1 **M/s. Saadullah Khan & Brothers:**

- a) **Verification:**
- i) The bid is properly signed and stamped.
 - ii) N.A.
 - iii) Documentary evidence of authority to sign the bid is attached.
- b) **Eligible:**
They are eligible to participate in the tender, as their technical proposals have been accepted at stage-1.
- c) **Bid Security:**
They have submitted Bid Security in shape of Pay Order No. PO No.2941181 dated 8th May, 2014 from United Bank Limited Nursery Branch amounting to Rs.40,000,000/-.
- d) **Substantial Responsiveness to Tender Requirements:**
No material deviation or reservations were notified in the bid.

4.2 **M/s. Pak Oasis Industries (Pvt) Limited:**

- a) **Verification:**
- i) The bid is properly signed and stamped.
 - ii) N.A.
 - iii) Documentary evidence of authority to sign the bid is attached.
- b) **Eligible:**
They are eligible to participate in the tender, as their technical proposals have been accepted at stage-1.



- c) **Bid Security:**
They have submitted Bid Security in shape of Bank Guarantee No: LG No.14900100001857 dated 8th May, 2014 from J.S Bank, Shaheen Complex Branch amounting to Rs.40,000,000/- and valid upto 9th October 2014.
- The authenticity of the subject Bank Guarantee may be verified by KW&SB.
- d) **Substantial Responsiveness to Tender Requirements:**
No material deviation or reservations were notified in the bid.

5. DETAILED EXAMINATION OF TENDER:

5.1 **Arithmetical Check:**

The Bill of Quantities (BOQ) of each substantially responsive bidder has been checked arithmetically and minor mistakes have been corrected and implemented accordingly.

5.2 **Review of Item Rate:**

A detailed comparative statement of substantially responsive bids with Engineer's Estimate (excluding provisional sum and 5% Physical contingencies) has been made and is presented in Annexue-1 of this report. A summary of comparative study is reflected in Table – 8.

It will be seen from Table – 8 that:

- M/s. Saadullah Khan & Brothers has quoted a total price of Rs.4,040,704,927, which is 3.61% below the Engineer's Estimate.
- M/s. Pak Oasis Industries (Pvt) Limited has quoted a total price of Rs.3,891,660,035, which is 7.17 % below the Engineer's Estimate.

Since M/s. Pak Oasis Industries (Pvt) Limited has secured the 1st lowest evaluated position at 7.17% the Engineer's Estimate, their quoted rates for the items of work, which make the significant financial impact, have been examined in detail.

6. DETERMINATION OF AWARD:

In view of the position as stated in this report the lowest evaluated responsive bid of M/s. Pak Oasis Industries (Pvt) Limited can be considered for acceptance and



in this regard financial concurrence of contract Cost may be sort out from available funds for the project.

7. RECOMMENDATIONS:

The price quoted by M/s. Pak Oasis Industries (Pvt) Limited is Rs.3,891,660,035. Which is 7.17% below the Engineer's Estimate and being the lowest they can be considered for the contract and competent authority may offer letter of acceptance subject to approval of competent authority.

8. CONCLUSION:

The recommendations made in this report are subject to the availability of required funds for the expenditure incurred in the proposed Contract Package of STP-1 under S-III Project.

TABLES 1 TO 8



TABLE - 1 IDENTIFICATION

1.1	Name of Project	Greater Karachi Sewerage Plant (S-III) Project
1.2	Employer a) Name b) Address	a) Karachi Water & Sewerage Board. b) Block "D", 1 st Floor, 9 th Mile Karsaz, Shah-e-Faisal, Karachi.
1.3	Contract Number (Identifications)	Contract Package STP - I
1.4	Contact Description	Upgradation and construction of new RCC conduit, interceptors and other allied works from Haroonabad, SITE, under S-III Project.
1.5	Engineer's Cost Estimate (s)	Rs. 4,192,209,558/-
1.6	Method of Procurement	I.C.B. one state two envelope
1.7	Fixed Price Contract	Yes <input checked="" type="checkbox"/> No. <input type="checkbox"/>



TABLE – 2 BIDDING PROCESS

2.1	Prequalification carried out a) Number of Firms Qualified	N.A.
2.2	Procurement / Tender Notices a) Name of National Newspaper b) Issue date c) Number of individual firms / notified	N.A.
2.3	Standard Bidding Documents a) Title, publication date. b) Date of issue to Bidders	2 nd January, 2014 9 th January, 2014
2.4	Number of firms to whom document issued	Eight (08)
2.5	Amendments to documents, if any a) List all amendments	
2.6	Date of Pre-Bid Conference, if any	March, 2014
2.7	Date of minutes of conference sent to bidders	March, 2014



TABLE – 3 BID SUBMISSION AND OPENING

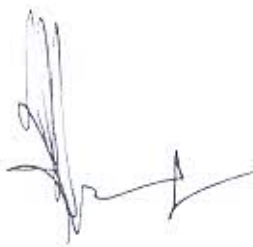
3.1	Bid submission deadline a) Original date, time b) Extension, if any	Up to
3.2	Bid opening date, time (actual)	9 th May 2014
3.3	Bid Number of bids submitted	02 Nos.
3.4	Bid validity period (days, weeks or months) a) Original specified b) Extension, if any	120 days after the date of Tender opening Nil

ANNEXURE

P-I UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE. KARACHI

CONTRACT PACKAGE TP-I
ENGINEER'S ESTIMATE
SUMMARY

TITLE	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/S. S.K.B	% Above / Below
	2,346,675,741	2,220,188,562	-5.39	2,459,962,231	4.83
N WORKS	50,887,339	43,454,828	-14.61	73,879,642	45.18
	364,170,690	458,273,500	25.84	481,061,734	32.10
KS	762,315,727	827,336,000	8.53	712,425,000	-6.54
	131,413,825	110,490,000	-15.92	85,904,000	-34.63
	15,397,209	38,200,000	148.10	26,657,800	73.13
MAINTENANCE	321,720,000	8,400,000	-97.39	8,400,000	-97.39
	3,992,580,531	3,706,342,890	-7.17	3,848,290,407	-3.61
RESERVE FOR VARIATION / EXTRA ENGINEER	199,629,027	185,317,145		192,414,520	-3.61
ENGINEER'S ESTIMATE	4,192,209,558	3,891,660,035	-7.17	4,040,704,927	-3.61



UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI

CONTRACT PACKAGE TP-I
ENGINEER'S ESTIMATE
SUMMARY OF COST - CIVIL WORKS

TITLE	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/S. S.K.B	% Above / Below
STIGATION	2,500,000	5,100,000	104.00	3,150,000	26.00
	23,859,241	24,511,396	2.73	26,036,312	9.12
ING STATION	57,306,191	56,680,970	-1.09	82,168,414	43.38
IBER	33,469,354	36,658,396	9.53	37,905,952	13.26
ER	16,949,811	18,710,120	10.39	19,791,126	16.76
	37,002,383	38,171,620	3.16	40,240,572	8.75
	7,353,437	9,173,840	24.76	8,901,700	21.05
TION TANK	200,037,874	206,955,491	3.46	218,488,656	9.22
	3,765,247	4,589,195	21.88	4,494,210	19.36
	10,790,782	12,836,029	18.95	12,652,412	17.25
	803,970,941	558,891,554	-30.48	658,288,268	-18.12
COLLECTION NETWORK	5,070,670	6,400,780	26.23	6,520,982	28.60
	2,246,760	2,584,523	15.03	2,577,980	14.74
	5,033,592	6,459,963	28.34	6,165,934	22.50
	424,373,890	486,697,557	14.69	496,086,006	16.90
PUMPING ROOM	4,293,515	4,230,004	-1.48	2,962,630	-31.00
PUMPING ROOM	8,793,009	9,747,969	10.86	11,008,274	25.19
CKNERS	92,215,944	102,129,210	10.75	107,381,664	16.45
PUMPING ROOM	2,195,954	2,160,487	-1.62	1,648,530	-24.93
	148,012,519	150,569,415	1.73	157,167,758	6.19
PUMPING ROOM	3,934,167	3,521,361	-10.49	2,829,811	-28.07
OS	104,944,426	113,036,960	7.71	125,236,294	19.34
	18,895,040	15,462,970	-18.16	15,337,272	-18.83
	4,933,202	4,293,512	-12.97	3,607,575	-26.87
	8,581,415	5,636,206	-34.32	6,108,340	-28.82
	5,872,660	4,480,140	-23.71	4,569,204	-22.20

UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI
 CONTRACT PACKAGE TP-I
 ENGINEER'S ESTIMATE
 SUMMARY OF COST - CIVIL WORKS

TITLE	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/S. S.K.B	% Above / Below
	217,280,243	228,174,930	5.01	271,396,330	24.91
WATER SUPPLY NETWORK	22,370,330	28,152,070	25.85	28,454,342	27.20
	64,630,696	67,611,375	4.61	92,228,850	42.70
	2,155,774	2,429,455	12.70	2,441,880	13.27
SEWERAGE NETWORK	2,780,040	2,877,714	3.51	2,934,532	5.56
	1,056,633	1,253,350	18.62	1,180,420	11.72
CIVIL WORKS	2,346,675,740	2,220,188,562	-5.39	2,459,962,230	4.83

UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI

CONTRACT PACKAGE TP-I
ENGINEER'S ESTIMATE
SUMMARY OF COST - (ELECTRICAL)

TITLE	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/S. S.K.B	% Above / Below
	171,313,870	153,305,700	-10.51	263,921,639	54.06
	9,403,310	17,307,700	84.06	12,569,775	33.67
	30,856,040	73,538,300	138.33	17,059,375	-44.71
	13,548,060	34,239,400	152.73	13,625,150	0.57
ING STATION	823,830	2,460,000	198.61	2,128,500	158.37
IPING ROOMS	602,950	447,700	-25.75	1,100,505	82.52
G ROOMS (FROM I TO II)	409,320	470,000	14.82	675,940	65.14
G ROOMS (FROM III TO IV)	241,180	430,300	78.41	1,024,260	324.69
JMPING ROOM	134,230	464,000	245.68	1,833,440	1265.89
MPING STATION	361,770	437,900	21.04	238,250	-34.14
CS	136,476,130	175,172,500	28.35	166,884,900	22.28
TRICAL WORKS	364,170,690	458,273,500	25.84	481,061,734	32.10

UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI

CONTRACT PACKAGE TP-I
ENGINEER'S ESTIMATE

SUMMARY OF MECHANICAL WORKS COST

TITLE	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/S. S.K.B	% Above / Below
MECHANICALLY OPERATED	30,861,571	25,200,000	-18.35	21,800,000	-29.36
UNDED MECHANICALLY /PE FINE SCREENS	23,575,121	33,412,000	41.73	23,600,000	0.11
CLEANED FINE SCREENS	6,387,814	7,200,000	12.71	6,400,000	0.19
NG STATION	167,303,180	132,776,000	-20.64	82,380,000	-50.76
MBER	1,471,482	4,740,000	222.12	4,640,000	215.33
	20,125,937	19,200,000	-4.60	16,800,000	-16.53
	1,447,472	4,200,000	190.16	6,600,000	355.97
ATION TANK	70,900,968	93,000,000	31.17	71,700,000	1.13
JMPING ROOM	20,581,797	25,550,000	24.14	42,275,000	105.40
2	2,545,145	9,600,000	277.19	10,200,000	300.76
	162,183,726	122,000,000	-24.78	84,900,000	-47.65
3	2,412,454	7,000,000	190.16	9,000,000	273.06
	113,241,549	147,000,000	29.81	113,700,000	0.40
MPING ROOM	41,382,872	42,444,000	2.56	79,140,000	91.24
ICKENER	34,239,738	34,000,000	-0.70	38,000,000	10.98
PUMPING ROOM	8,232,719	10,292,000	25.01	16,910,000	105.40
	17,356,264	60,000,000	245.70	24,000,000	38.28
PUMPING ROOM	12,326,578	15,378,000	24.75	25,320,000	105.41
	8,055,719	7,000,000	-13.11	3,900,000	-51.59
	1,500,000	10,000,000	566.67	800,000	-46.67
NG	5,000,000	8,000,000	60.00	21,600,000	332.00
	8,000,000	7,200,000	-10.00	3,400,000	-57.50
DS	3,183,619	2,144,000	-32.66	5,360,000	68.36
ICAL WORKS	762,315,725	827,336,000	8.53	712,425,000	-6.54

UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI

ENGINEER'S ESTIMATE
BILL NO. 5: GENERAL WORKS

	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/s. S.K.B	% Above / Below
Temporary containerized Office (Area minimum of electricity, telephone, water supply, and separate toilet facility, all as per the Engineer.	10,800,000	8,100,000	-25.00	5,400,000	-50.00
Temporary equipment, all as per the Engineer, for Temporary Office and equipment shall be returned to Employer after completion of work.	2,364,165	750,000	-68.28	1,000,000	-57.70
Temporary furniture, fixtures and office supplies of office including janitorial services	12,322,800	2,700,000	-78.09	2,160,000	-82.47
Employer's Support Staff as per the Engineer's Estimate	5,744,700	14,040,000	144.40	2,880,000	-49.87
Grand Total	16,813,080	10,800,000	-35.76	7,200,000	-57.18
Contractor's Estimate	12,151,680	7,200,000	-40.75	4,800,000	-60.50

TABLE 6. CORRECTIONS AND UNCONDITIONAL DISCOUNTS

Sr. No.	Bidder	Read-out Bid Price (S)		
		Amount (S) Rs.	Discount / Premium of any	Amount after discount / premium
	(a)	(b)	(c)	(d)
1.	M/s. Saad-ul-Khan & Bros.	Rs. 4040,704,927/-	Nil	Rs. 4040,704,927/-
2.	M/s. Pak Oasis Industries (Pvt.) Ltd.	Rs. 3889,961,281/-	Nil	Rs. 3889,961,281/-

TABLE 4. SUMMARY OF BID PRICES (AS READ ONLY)

Sr. No.	Bidder Identification	Read out Bid Prices (Pak Rupees)		Modification or Comments
	Bidder Identification	Amount Rs.	Rebate / Premium if any	
	(a)	(b)	(c)	
1	M/s. Saad-ul-Khan & Bros.	Rs. 4040,704,927/-	NIL	NIL
2	M/s. Pak Oasis Industries (Pvt.) Ltd.	Rs. 3889,961,281/-	NIL	NIL

TABLE 7. ADDITIONS, ADJUSTMENTS, AND PRICED DEVIATIONS
Specify Evaluation Currency: Pak Rupees

Sr. No.	Bidder	Corrected / Discounted Bid Price Rs.	Additions	Adjustments	Priced Deviations	Total Price Rs.
	(a)	(b)	(c)	(d)	(e)	(f)=(b)+(c)+(d)+(e)
1	M/s. Saad-ul-Khan & Bros.	Rs. 4040,704,927/-	-	-	-	Rs. 4040,704,927/-
2	M/s. Pak Oasis Industries (Pvt.) Ltd.	Rs. 3891,660,035/-	-	-	-	Rs. 3891,660,035/-

TABLE 8. SUMMARY OF COMPARATIVE COST
(Excluding Provisional Sum and Contingencies)

Sr. No.	Name of Contractor	Cost as per Engineer's Estimate	Quoted Price (Rs.)	Quoted Price (Rs.)	Difference B/W Engineer's Estimate (Rs.)	
		Less Provisional	By Contractor Including Discount / Rebate	By Contractor Less Rebate (if any), Provisional	d = c-a	E= (d/a)x100
		(a)	(b)	(c)		
1	M/s. Saad-ul-Khan & Bros.	Rs. 4191,209,558/-	Rs. 4040,704,927/-	Rs. 4039,704,927/-	Rs. -151504631/-	-3.61%
2	M/s. Pak Oasis Industries (Pvt.) Ltd.	Rs. 4191,209,558/-	Rs. 3891,660,035/-	Rs. 3890,660,035/-	Rs. -300549523/-	-7.17%

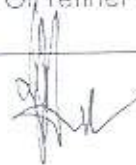
Sr.No.	ITEMS OF WORKS	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/s. S.K.B	% Above / Below
5	Providing and making available at all times vehicles, including comprehensive insurance and registration etc. for use of the Engineer and his staff and employer in accordance with the specifications and as directed by the Engineer. (The vehicle shall become property of the Employer after completion of the project).					
	(a) Toyota VIGO Champ G Model 2014 or equivalent	5,375,980	4,000,000	-25.59	5,000,000	-6.99
	(b) Honda Civic Vti Oriol Prosmatec Transmission Model 2014 or equivalent.	2,704,650	2,800,000	3.53	2,100,000	-22.36
	(c) Honda City Aspire Prosmatec Petrol Engine with AC Model 2013 or equivalent.	2,489,840	2,500,000	0.41	1,700,300	-31.71
	(d) Suzuki Cultus VXRi EURO II Petrol Engine with AC Model 2014 or equivalent.	5,683,000	4,800,000	-15.54	4,800,000	-15.54
	SUB - TOTAL (A)	76,449,895	57,690,000		37,040,300	



CONTRACT PACKAGE TP-I UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD,
SITE, KARACHI

ENGINEER'S ESTIMATE
BILL NO. 5: GENERAL WORKS

Sr.No.	ITEMS OF WORKS	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above /	M/s. S.K.B	% Above /
	(e) Toyota Corolla 1.6 Gli Automatic with AC Model 2014 or equivalent.	2,644,830	2,000,000	-24.38	2,000,000	-24.38
	(f) Suzuki Bolan VX EURO II Petrol Engine with AC Model 2014 or equivalent.	2,888,700	4,200,000	45.39	4,200,000	45.39
	(g) Motorbike Honda CD 70 Petrol Engine Model 2014 or equivalent.	201,000	180,000	-10.45	200,000	-0.50
6	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(a).	4,817,160	4,500,000	-6.58	3,600,000	-25.27
7	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(b).	3,970,800	3,600,000	-9.34	3,600,000	-9.34
8	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(c).	3,970,800	3,240,000	-18.40	3,600,000	-9.34
9	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(d).	15,883,200	12,960,000	-18.40	14,400,000	-9.34
10	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(e).	3,970,800	3,240,000	-18.40	3,600,000	-9.34
11	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(f).	11,912,400	9,720,000	-18.40	10,800,000	-9.34
12	Maintenance of vehicles including Driver and P.O.L provided under item No. 2/8(g).	1,704,240	2,160,000	26.74	864,000	-49.30
13	Location and protection of all public utility services encountered with in the works during the contract period including Telephone Cables, Water Supply Lines, Sewers, Drains, Gas Pipelines, Oil refiner line and Power Cables.	2,000,000	6,000,000	200.00	1,000,000	-50.00



14	Provisional sum for payment to utility agencies for relocation and / or their supervision charges where required.	1,000,000	1,000,000	0.00	1,000,000	0.00
	SUB - TOTAL (B)	54,963,930	52,800,000	-3.94	48,864,000	-11.10

		ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.		M/s. S.K.B	
	SUB - TOTAL (A)	76,449,895	57,690,000		37,040,300	
	SUB - TOTAL (B)	54,963,930	52,800,000		48,864,000	
	GRAND TOTAL:	131,413,825	110,490,000		85,904,300	

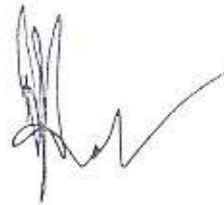
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CONTRACT PACKAGE TP-I UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT
HAROONABAD, SITE, KARACHI

CONTRACT PACKAGE TP-I
ENGINEER'S ESTIMATE
SCHEDULE OF DAY WORKS

SUMMARY

SR.NO.	TITLE	ENGINEER'S ESTIMATE	M/S: PAK OASIS IND.	% Above / Below	M/s. S.K.B	% Above / Below
1	Total for Daywork: Labour	1,124,500	2,200,000	95.64	1,047,800	-6.82
2	Total for Daywork: Material	8,617,709	22,000,000	155.29	23,426,000	171.84
3	Total for Daywork: Construction Plants	5,655,000	14,000,000	147.57	2,184,000	-61.38
	Total for Dayworks	15,397,209	38,200,000	148.10	26,657,800	73.13



CONTRACT PACKAGE TP-I UPGRADATION AND EXPANSION OF SEWAGE TREATMENT PLANT AT HAROONABAD, SITE, KARACHI

ENGINEER'S ESTIMATE

Bill No.7 (Operation and Maintenance)

Operation service for the Works (for specified Operation Service Period)

Sr. No.	Item Description	ENGINEER'S ESTIMATE	M/S. PAK OASIS IND.	% Above / Below	M/s. S.K.B	% Above / Below
1	Providing Operation and Maintenance Services for the Works, for specified Operation Service period of 365 days, complete in all respects, in accordance with the Contract, including charges of electricity and other utilities.	321,720,000	8,400,000	-97.39	8,400,000	-97.39
	Total for Operation and Maintenance	321,720,000	8,400,000	-97.39	1,047,800	-99.67

Note : The rate of electricity taken at Rs.17.0 per KW

