

MUNICIPAL COMMITTEE KAMALIA

IMPROVEMENT OF SEWERAGE SYSTEM AND CONSTRUCTION OF WASTE WATER TREATMENT PLANT IN KAMALIA

PACKAGE-5: SUPPLY OF LIQUID WASTE MACHINERY

Technical Evaluation – Summary

A. Overall Eligibility Criteria (Part-A)

Category	Description	Requirement	Bidders Name		
			Sohail Kashif & Company	KAC Engineering	Al Hamd Associates
Legal	<p>A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be non-Responsive. The bidder must submit affidavit with these points mentioned in the affidavit:</p> <ol style="list-style-type: none"> The firm has no conflict of interest with one or more parties in this Bidding process. The firm is not associated or have been associated, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation of the design and other documents to be used. The firm doesn't have controlling shareholders in common with one or more parties in this Bidding process. The firm hasn't received or have received any direct or indirect subsidy from one or more parties in this Bidding process. The firm has not the same legal representative, as that of, one or more parties in this Bidding process, for purposes of this Bid. The firm doesn't have a relationship with one or more parties in this Bidding process, directly or through common third parties, that puts it in a position to have access to information about or influence on the Bid of another Bidder or influence the decisions of the Procuring Agency regarding this Bidding process <p>Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms or sole proprietorship affidavit or partnership deed etc.</p>	Mandatory	✓	✓	✓
		Mandatory	✓	✓	✓



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Certificate of registration with active Income Tax & active Provincial Sales Tax on Services under Relevant Authority.	Mandatory	✓	✓	✓
Affidavit on Non-Judicial Stamp paper for No litigation OR Submission of Litigation History of last 10 years.	Mandatory	✓	✓	✓
Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department / organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	✓	✓	✓
Bid Properly signed	Mandatory	X	✓	✓
Bid Security	Mandatory	✓	✓	✓
Signed Integrity Pact	Mandatory	X	✓	✓
Bid Responsiveness		Non-Responsive	Responsive	Responsive



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B. ELIGIBILITY CRITERIA (PART-B) : Technical Specifications

Sr. No	Description/Specifications	Bidder to Specify	Bidders Name		
			KAC Engineering	Al Hamd Associates	Sohail Kashif & Company
1.	Desilting Machine Suzuki Pick up mounted desilting machine, capacity/ container of the desilting is 0.5 cubic meter, Grab Bucket can lift 5-10 kg silt at one time, can reach to the depth of 18' to 20' all steel part surfaces is free from rust and oil residue. One coat of red oxide and two coat of final paint is done with synthetic enamel paint. Color as per costumers' choice.	(Mandatory)	✓	✓	X
2	Fully Automatic Auto-prime solid handling dewatering pump sets (Europe, USA, UK, Japan, Australia origin or equivalent) Minimum 3" (75mm) solid handling capacity Pump Capacity: Min. 2 Cusec and above. Standard construction with SG iron casing SS316 impeller (255mm Diameter Impeller) and wear plates SS431 Shaft, fitted with oil cooled mechanical seal of Silicon Carbide capable of running dry for extended periods faces incorporating full automatic compressor priming facility. Suction /Discharge connections 150mm x 150mm respectively (with Bauer quick connect couplers) close coupled with water cooled diesel engine having power not less than 35kw and above/45HP and above with RPM upto 1900, make Perkins/Deutz or equivalent, Electric start, battery and engine control panel with shut down protection again high engine Rpm, low oil pressure, high temperature complete with emergency stop.	(Mandatory)	✓	✓	X



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<p>All mounted on a common fabricated steel base with single axle trailer complete with Two jack stands. Towing Minimum 10 hours fuel tank Pump should be able to develop a minimum head of 20M and flow of 450m³/hr Each unit shall be supplied with 5Mx6" reinforced rubber suction hose and 3Mx6" discharge canvas type hose complete with quick bauer type couplings.</p>				
<p align="center">Bid Responsiveness</p>		<p align="center">Responsive</p>	<p align="center">Responsive</p>	<p align="center">Non- Responsive</p>
<p align="center">Overall Responsiveness (A+B)</p>		<p align="center">Responsive</p>	<p align="center">Responsive</p>	<p align="center">Non- Responsive</p>



C. Overall Technical Evaluation Result

Sr. No.	Category	Total Marks	Bidder's Name	
			KAC Engineering	Al Hamd Associates
1	Financial Soundness	40	40	40
2	General & Relevant Experience	45	45	35
3	Personnel Capabilities	15	11	11
TOTAL OBTAINED MARKS		100	96	86
STATUS			PASS	PASS

Note: The applicants must score total 65 marks and at least 50 % marks in each category, to qualify.



**IMPROVEMENT OF SEWERAGE SYSTEM AND CONSTRUCTION OF WASTE
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PACKAGE-5; SUPPLY OF LIQUID WASTE MACHINERY**

1 Name of Firm: KAC Engineering

1.1 Eligibility Criteria

Category	Description	Requirement	Remarks	
Legal	A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be non-Responsive. The bidder must submit affidavit with these points mentioned in the affidavit: a. The firm has no conflict of interest with one or more parties in this Bidding process. b. The firm is not associated or have been associated, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation of the design and other documents to be used. c. The firm doesn't have controlling shareholders in common with one or more parties in this Bidding process. d. The firm hasn't received or have received any direct or indirect subsidy from one or more parties in this Bidding process. e. The firm has not the same legal representative, as that of, one or more parties in this Bidding process, for purposes of this Bid. f. The firm doesn't have a relationship with one or more parties in this Bidding process, directly or through common third parties, that puts it in a position to have access to information about or influence on the Bid of another Bidder or influence the decisions of the Procuring Agency regarding this Bidding process.	Mandatory	✓	
	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms or sole proprietorship affidavit or partnership deed etc.	Mandatory	✓	
	Certificate of registration with active Income Tax & active Provincial Sales Tax on Services under Relevant Authority.	Mandatory	✓	
	Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.	Mandatory	✓	
	Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government agency / department / organization / Donors or settled dispute in plea bargain or Volunteer recovery".	Mandatory	✓	
	Bid Properly signed	Mandatory	✓	
	Bid Security	Mandatory	✓	
	Signed Integrity Pact	Mandatory	✓	
	Bid Responsiveness(A)			Responsive



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1.2 ELIGIBILITY CRITERIA (PART-B): Technical specifications

Sr. No	Description/Specifications	Bidder to Specify	Bidders Name
			KAC Engineering
1.	Desilting Machine Suzuki Pick up mounted desilting machine, capacity/ container of the desilting is 0.5 cubic meter, Grab Bucket can lift 5-10 kg silt at one time, can reach to the depth of 18' to 20' all steel part surfaces is free from rust and oil residue. One coat of red oxide and two coat of final paint is done with synthetic enamel paint. Color as per costumers' choice.	(Mandatory)	✓
2	Fully Automatic Auto-prime solid handling dewatering pump sets (Europe, USA, UK, Japan, Australia origin or equivalent) Minimum 3" (75mm) solid handling capacity Pump Capacity: Min. 2 Cusec and above. Standard construction with SG iron casing SS316 impeller (255mm Diameter Impeller) and wear plates SS431 Shaft, fitted with oil cooled mechanical seal of Silicon Carbide capable of running dry for extended periods faces incorporating full automatic compressor priming facility. Suction /Discharge connections 150mm x 150mm respectively (with Bauer quick connect couplers) close coupled with water cooled diesel engine having power not less than 35kw and above/45HP and above with RPM upto 1900 make Perkins/Deutz or equivalent, Electric start, battery and engine control panel with shut down protection again high engine Rpm, low oil pressure, high temperature complete with emergency stop. All mounted on a common fabricated steel base with single axle trailer complete with Two jack stands, Towing Minimum 10 hours fuel tank Pump should be able to develop a minimum head of 20M and flow of 450m3/hr Each unit shall be supplied with 5Mx6" reinforced rubber suction hose and 33Mx6" discharge canvas type hose complete with quick bauer type couplings.	(Mandatory)	✓
Bid Responsiveness			Responsive
Overall Responsiveness (A+B)			Responsive

1.3 Technical Evaluation Result

Sr. No.	Category	Maximum Marks	
1	Financial Soundness	40	40
2	General & Relevant Experience	45	45
3	Personnel Capabilities	15	11
Total		100	96



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1.3.1 Financial Soundness

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Available Cash/Bank Credit Line limit or combination of both = 20 million PKR	20	20	HBL 40 M Investment= 63 M LG=Rs 20 M HBL LG=Rs 60 M HBL
ii)	Average Working Capital in last five financial years= 20 million PKR	20	20	AWC=59.4 Mill
Sub-total		40	40	

1.3.2 General & Relevant Experience

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Projects of similar nature completed over last 05 years. a. Max 03-projects having minimum cost Rs. 30 million each. (Similar nature project includes supply of sewerage machinery/cleaning machinery)	30	30	RS 108 M Rs 363 M Rs 65 M
iii)	Any construction project with satisfactory completion certificates granted by the departments for the other projects enlisted at Sr. no. i & ii. (03-projects)	15	15	Rs 43 M Rs 337 M Rs 30 M
Sub-total		45	45	



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1.3.3 Personnel Capabilities

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Personnel in employment of the contractor			
	a) Number of Managers/Engineers (Min 01 No.)	6	6	Mech/4836
b) Experience of Manager/Engineer (MBA Manager /PEC registered with 07 years' experience)	3	3		
ii)	Number of support staff in Employment of Contractor			
	a) Number of Supervisors (Min 2. No)	3	1.5	1 Supervisor 2 Years exp
b) Experience of Supervisor (Minimum 05 -years)	3	0.5		
Sub-total:		15	11	



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2 Name of Firm: Al Hamd

2.1 Eligibility Criteria

Category	Description	Requirement	Remarks
Legal	A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be non-Responsive. The bidder must submit affidavit with these points mentioned in the affidavit: a. The firm has no conflict of interest with one or more parties in this Bidding process. b. The firm is not associated or have been associated, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation of the design and other documents to be used. c. The firm doesn't have controlling shareholders in common with one or more parties in this Bidding process. d. The firm hasn't received or have received any direct or indirect subsidy from one or more parties in this Bidding process. e. The firm has not the same legal representative, as that of, one or more parties in this Bidding process, for purposes of this Bid. f. The firm doesn't have a relationship with one or more parties in this Bidding process, directly or through common third parties, that puts it in a position, to have access to information about or influence on the Bid of another Bidder or influence the decisions of the Procuring Agency regarding this Bidding process	Mandatory	✓
	Valid legal entity of the bidder / firm/ company e.g. Certificate of registration from SECP or registrar of firms or sole proprietorship affidavit or partnership deed etc.	Mandatory	✓
	Certificate of registration with active Income Tax & active Provincial Sales Tax on Services under Relevant Authority.	Mandatory	✓
	Affidavit on Non-Judicial Stamp paper for No litigation OR submission of Litigation History of last 10 years.	Mandatory	✓
	Affidavit declaring "Neither the firms nor its Directors, Stakeholders, as a whole or as a part of the firm have ever been black listed/ defaulted by any government	Mandatory	✓



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agency / department / organization / Donors or settled dispute in plea bargain or Volunteer recovery".		
Bid Properly signed	Mandatory	✓
Bid Security	Mandatory	✓
Signed Integrity Pact	Mandatory	✓
Bid Responsiveness (A)		Responsive

2.2 ELIGIBILITY CRITERIA (PART-B): Technical specifications

Sr. No	Description/Specifications	Bidder to Specify	Bidders Name
			KAC Engineering
1.	Desilting Machine Suzuki Pick up mounted desilting machine, capacity/ container of the desilting is 0.5 cubic meter, Grab Bucket can lift 5-10 kg silt at one time, can reach to the depth of 18' to 20' all steel part surfaces is free from rust and oil residue. One coat of red oxide and two coat of final paint is done with synthetic enamel paint. Color as per costumers' choice.	(Mandatory)	✓
2	Fully Automatic Auto-prime solid handling dewatering pump sets (Europe, USA, UK, Japan, Australia origin or equivalent) Minimum 3" (75mm) solid handling capacity Pump Capacity: Min. 2 Cusec and above. Standard construction with SG iron casing SS316 impeller (255mm Diameter Impeller) and wear plates SS431 Shaft, fitted with oil cooled mechanical seal of Silicon Carbide capable of running dry for extended periods faces incorporating full automatic compressor priming facility. Suction /Discharge connections 150mm x 150mm respectively (with Bauer quick connect couplers) close coupled with water cooled diesel engine having power not less than 35kw and above/45HP and above with RPM upto 1900 make Perkins/Deutz or equivalent, Electric start, battery and engine control panel with shut down protection again high engine Rpm, low oil pressure, high temperature complete with emergency stop. All mounted on a common fabricated steel base with single axle trailer complete with Two jack stands, Towing Minimum 10 hours fuel tank Pump should be able to develop a minimum head of 20M and flow of 450m3/hr Each unit shall be supplied with 5Mx6" reinforced rubber suction hose and 33Mx6" discharge canvas type hose complete with quick bauer type couplings.	(Mandatory)	✓
Bid Responsiveness			Responsive
Overall Responsiveness (A+B)			Responsive



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WATER TREATMENT PLANT IN KAMALIA CITY
PACKAGE-5; SUPPLY OF LIQUID WASTE MACHINERY**

2.3 Technical Evaluation Result

Sr. No.	Category	Maximum Marks	
1	Financial Soundness	40	40
2	General & Relevant Experience	45	35
3	Personnel Capabilities	15	11
Total		100	86

2.3.1 Financial Soundness

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Available Cash/Bank Credit Line limit or combination of both = 20 million PKR	20	20	LG: Rs:50 M
ii)	Average Working Capital in last five financial years= 20 million PKR	20	20	AWC=33 M
Sub-total		40	40	

2.3.2 General & Relevant Experience

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Projects of similar nature completed over last 05 years. b. Max 03-projects having minimum cost Rs. 30 million each. (similar nature project includes supply of sewerage machinery/cleaning machinery)	30	20	Rs:41.57 M Rs:30.557 M
iii)	Any construction project with satisfactory completion certificates granted by the departments for the other projects enlisted at Sr. no. i & ii. (03-projects)	15	15	Rs:11.5 M Rs:13.5 M Rs:18.5 M Rs:16 M Rs:16.04 M
Sub-total		45	35	



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2.3.3 Personnel Capabilities

Sr. No.	Description	Maximum Marks	Obtained Marks	Remarks
i)	Engineers in employment of the contractor & Registered with PEC			
	a) Number of Managers/Engineers (Min 01 No.)	6	6	Elec/48606 Civil/18708
b) Experience of Manager/Engineer (MBA Manager /PEC registered with 07 years' experience)	3	3		
ii)	Number of support staff in Employment of Contractor			2 DAE Civil
	a) Number of Supervisors (Min 2. No)	3	1.5	
	b) Experience of Supervisor (Minimum 05 -years)	3	0.5	
Sub-total:		15	11	



MUNICIPAL COMMITTEE KAMALIA
IMPROVEMENT OF SEWERAGE SYSTEM AND CONSTRUCTION OF WASTE WATER TREATMENT PLANT (WWTP) KAMALIA CITY

FINANCIAL EVALUATION
PACKAGE-5 SUPPLY OF LIQUID WASTE MACHINERY (DESILTING MACHINE) KAMALIA CITY
SUMMARY OF COST

Sub Head #	Description	Estimated Cost	Al-Hamd Associates Engineers & Contractors	KAC Engineering Pakistan
		Amount (PKR)	Amount (PKR)	Amount (PKR)
1	Supply of Liquid Waste Machinery	27,763,000	27,700,000	27,580,000
2	Environmental & Social Cost	46,500	42,500	40,000
	Total Amount (PKR)	27,809,500	27,742,500	27,620,000
	Discount Offered (%)		5.7	
	Discount Offered (PKR)		1,581,322.50	
	After Discount Total Amount (PKR)		26,161,177.50	
	Above/Below Estimate(%)		5.927%	0.681%
			Below Estimated Cost	Below Estimated Cost

