Coordination & Monitoring unit
Punjab Clean Air Program (PCAP)
Planning & Development Board,

Government of the Puniab

SHORTLITING REPORT

REQUEST FOR EXPRESSION OF INTEREST (REOI)

Hiring of Consultancy Services to Develop Battery Waste Management Rule and identify Strategies for Ecosystem under PCAP

Ref# PK-PCAP CMU-524249-CS-CQS

February 04, 2026

Program Director, CMU-Punjab Clean Air Program, Planning & Development Board, 11-A, Upper Mall Scheme, Mian Meer Road, Lahore Ph. No. 042-99332566-69

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I. BACKGROUND

The Punjab Clean Air Program (PCAP) is a World Bank funded hybrid of Program for Results (PforR) to link funding with measurable improvements and Investment Project Financing (IPF) operation to support technical assessments, policy development, and institutional capacity-building, with a total cost of USD 300 million over 5 years (2025-2030). The program integrates strategies such as expanding public transport with electric buses, enforcing stricter vehicle inspections, retiring high-emission vehicles, and promoting electric two- and three-wheelers. These interventions are designed to reduce traffic congestion, improve fuel efficiency, and lower carbon emissions, ultimately fostering a more sustainable urban transport system. The Program Development Objective is to strengthen air quality management and reduce population weighted PM 2.5 annual average exposure in Lahore Division.

II. SHORTLISTING PROCESS

i. REQUEST FOR EXPRESSION OF INTERESTS (REOIs)

The Request for Expression of Interest (REOI) was published in national newspapers on December 21, 2025, vide IPL No. 7734 and also uploaded on the websites of CMU-PCAP and STEP.

The following 04 firms participated in the procurement process:

Sr.No	Name of Firms / JVs
1.	M/s. AIMPLAS-Asociacison de Investigacion de Materals Plasticos Y Conexas and M/s. OTIUM Consultancy Services Pvt.Ltd
2.	M/s. Project Procurement International (PPI)
3.	M/s. The Shahid Javed Burki Institute Of public Policy at NETSOL Consortium with M/s. Premier Waste Management (PWM) and M/s. Pak Glow Environmental Tech. Pvt. Limited (PGET)
4.	M/s. SKAFS Consultancy Pvt. Ltd. JV with Inteco.S.r.l-M&M Eco Protect Services

ii. SUBMISSION OF EOI

The date and time for submission of EOI was fixed on 05.01.2026 at 11:00 A.M. The EOIs from above mentioned ten firms were received on or before the fixed date and time. EOI received after closing date and time and submission of EOI through email did not considered for evaluation.

iii. SHORTLISTING CRITERIA

The Consultant Selection Committee (CSC) evaluated the Expression of Interests (EOIs) on the basis of following parameters as mentioned in the Request for Expression of Interest (REOIs):

- At least 10 years experience shall be required in providing consulting services of formulation of policy / rules / regulations in public sector or donor funded programs as relevant to the TORs. **(Letter of Incorporation of firms will be required).**

- Should have been completed at least Five (05) similar projects in environmental sector/ public sector / donor funded programs of comparable scale and complexity **(Copies of notification of award and/or contracts and full address and contact information of the employer will be required).**
- Should have sufficient HR / managerial capacity and expertise in the areas covered in the TORs **(CVs will be evaluated at the shortlisting stage).**

iv. SHORTLISTED FIRMS

<table>
<tr><th>Sr. No.</th><th>Name of Firm</th><th>Reasons for Shortlisting</th><th>Status of the Firm</th></tr>
<tr><td>01</td><td>M/s. AIMPLAS-Asociacison de Investigacion de Materals Plasticos Y Conexas and M/s. OTIUM Consultancy Services Pvt.Ltd</td><td>1. The firm M/s. AIMPLAS-Asociacison de Investigacion de Materals Plasticos Y Conexas was registered in 1991 having 35 years of experience in processing and recovery of plastic material for research, formulation of new material and improvement of the different existing processes. M/s. Otium Consultancy Services Pvt Ltd. is ISO certified in the category of Engineering, Consultancy and Environmental Management.

2. M/s. AIMPLAS-Asociacison de Investigacion de Materals Plasticos Y Conexas and M/s. OTIUM Consultancy Services Pvt.Ltd has completed multiple large-scale assignments which are considered for evaluation as per detail given below:
<table>
<tr><th>Sr#</th><th>Description of Assignment</th><th>Name of Client</th><th>Duration</th><th>Cost</th></tr>
<tr><td>01</td><td>Support to Development of National Standards for PET Recycling in Ghana</td><td>World Bank</td><td>2023-24</td><td>USD 39,990</td></tr>
<tr><td>02</td><td>Development and implementation of Plastic Management Strategy and Regulation on Production and Consumption of Single use Plastic</td><td>Punjab Green Development Program EPA (World Bank funded)</td><td>2022-23</td><td>PKR.14.84 Million</td></tr>
<tr><td>03</td><td>Plastech App: Revolutionizing Solid Waste Management Sector</td><td>South Asia Co-operative Environment Programme-Sri Lanka</td><td>2024</td><td>USD. 120,000</td></tr>
<tr><td>04.</td><td>Market study for Pakistan: Plastics value chains and Recycling Markets</td><td>World Bank</td><td>2020-21</td><td>USD.94,300</td></tr>
<tr><td>05.</td><td>Marine Pollution Diagnostics Assessment & Waste Management</td><td>The World Bank</td><td>2022-23</td><td>USD 49,030</td></tr>
</table></td><td>Ranked-1st</td></tr>
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06	South Asia Water Initiative (SAWI) River and Plastics-A Diagnostic Report for the Indus Basin in Pakistan	World Bank	2020-21	USD 122,760

The HR team covering the scope of the assignment is is given as under:

Team Composition	Name of Consultant	Qualification	Experience
Team Leader / PD MPhil / Master's Degree in Environmental Sciences, Environmental Engineering, Public Policy or related field Post Qualification Experience of 15 years for Masters.	Mr. Murad Khan Rana	BSc (Hons) Env. Sciences MBA Master in Sustainable Development from OISCA International Fukuoka Japan	17 Years
Environmental Policy & Governance Specialist MPhil Degree in Environmental Sciences / Policy, Environmental Management, Public Administration or a related discipline	Sonia Albein Urios	BSc in Env Sciences (Miguel Hernandez University of Elche, Alicante Master in Sustainable Waste Management (Polytechnic University of Madrid-Ecoembes)	12 Years
Waste Management Specialist Master's Degree in Environmental Engineering / Sciences, Waste Management, Chemical Engineering or Industrial Ecology or Mechanical Engineering with at least 10 years of solid waste management	Adrian Morales Serrano	BSc Chemical Engg from University of Valencia MS in Waste Management from University of Cadiz	09 Years

		Electrical Engineer Bachelor's or Master's Degree in Electrical or Electronics Engineering with minimum 07 years of experience	Mr. Tamoor Haider	MS Electrical Engg from University of Manchester UK	11 Years	
		Stakeholder Engagement Specialist Master's Degree in Communication, Public Policy, Social Science, Anthropology or related field, with at least 10 years of experience	Dr. Ayesha Ashfaq	M Phill Communication PhD. Communication	11 Years	
		Legal Expert Bachelor's or Master's Degree in Law (LLB/LLM)and specialization in Environmental Law, with minimum 10 years of Experience	Ahmed Faheem	LLM from Robert H.Mckinney School of Law, Indiana University Purdue University USA.	15 Years	
		Sociologist Master's Degree in Sociology, Social Work and related fields of Social Sciences, with minimum 10 years of experience.	Mr. Rana Abdur Rehman	MSc Sociology MBA Business from London City College	38 Years	

Strengths:

- The firm has approximately 35 years of most relevant experience in public sector / donor funded program
- The firm has completed 06 Nos of similar domestic and international projects which are most relevant to the assignment (supported with documentary evidences).
- The firm has international experience of working with UNDP and World Bank and have extensive experience of working in Public Sector in the relevant field.
- Most of the HR proposed have international qualification / experience covered in the TORs.

Conclusion:

The consultant has fulfilled the requirement of shortlisting criteria specified in the REOI, such as 10 years' of relevant work experience, have completed at least Five (05) similar projects, and has sufficient HR / Managerial Capacity and Technical Expertise in the areas covered in the TORs, hence, shortlisted and ranked 1st.

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<td>03.</td>
<td>M/s. Project Procurement International (PPI)</td>
<td>
1. The firm M/s. PPI International was registered during 2004 and has over 21 years of professional experience in the relevant filed as required in the REOI.
2. The firm has completed multiple large-scale assignments. The following similar projects are considered for evaluation as per detail given below:
<table>
<tr><th>Sr#</th><th>Assignment Name</th><th>Client</th><th>Duration</th><th>Cost</th></tr>
<tr><td>1</td><td>National Plastic Waste Management Plan for MoCC &EC</td><td>SACEP</td><td>2023-2025</td><td>USD. 438,369</td></tr>
<tr><td>2</td><td>E-Waste management plan for ICT Procurements for HEC Pakistan</td><td>HEC</td><td>2025</td><td>PKR. 4.8 Million</td></tr>
<tr><td>3</td><td>Feasibility study for electronic waste management in Papua New Guines</td><td>TurkPak International</td><td>2023-24</td><td>PKR. 2.6 Million</td></tr>
<tr><td>4</td><td>Development of SOPs on E-waste management for Planning and Development Board, Govt. of the Punjab</td><td>PIU, P&D Board</td><td>2022-23</td><td>PKR. 8.17 Million</td></tr>
<tr><td>5</td><td>Development of Plastic Management strategy and regulation on single use plastics for EPA, Punjab</td><td>SP&IU, EPCCD</td><td>2022-23</td><td>PKR. 14.00 Million</td></tr>
</table>
The following team is proposed by the firm for the assignment:
<table>
<tr><th>Team Composition</th><th>Name of Consultant</th><th>Qualification</th><th>Experience</th></tr>
<tr><td>Team Leader / PD

MPhil / Master's Degree in Environmental Sciences, Environmental Engineering, Public Policy or related field Post Qualification Experience of 15 years for Masters.</td><td>Mr. Sadat Ali</td><td>BSc Civil Engg</td><td>45 Years</td></tr>
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<td>Ranked-2nd</td>
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		Environmental Policy & Governance Specialist MPhil Degree in Environmental Sciences / Policy, Environmental Management, Public Administration or a related discipline	Mr. Waqar-ud-din Butt	BSc Mech Engg LLB MA Public Policy	30 Years		
		Waste Management Specialist Master's Desgree in Environmental Engineering / Sciences, Waste Management, Chemical Engineering or Industrial Ecology or Mechanical Engineering with atleast 10 years of solid waste management	Mr. Ali Abdullah	BSc Civil Engg MSc Env. Engg	09 Years		
		Electrical Engineer Bachelor's or Master's Degree in Electrical or Electronics Engineering with minimum 07 years of experience	Miss Sara Saboor	BSc Electtrical Enggmsc Telecommunication EnggPhD. Engineering System Management	07 years		
		Stakeholder Engagement Specialist Master's Degree in Communication, Public Policy, Social Science, Anthropology or related field, with at least 10 years of experience	Mr. Arshed Rafique	BA English MA English MPA (HRM) MS Project Management	15 Years		
		Legal Expert Bachelor's or Master's Degree in Law (LLB/LLM)and specialization in Environmental Law, with minimum 10 years of Experience	Mr. Umer Gilani	LLB LLM	14 years		
		Sociologist Master's Degree in Sociology, Social	Miss Irum M. Chaudhry	B Com MBA	17 Years		

		Work and related fields of Social Sciences, with minimum 10 years of experience.		MS in Management Sciences		
		Weakness: • The team lead does not fulfill the requirements of qualification / experience • **Environmental Policy & Governance Specialist does not full fill the requirement of qualification and experience.** • **Stakeholder Engagement Specialist does not full fill the requirement of qualification and experience.** • Comparatively less similar projects completed as compared to top ranked firms in term of size and complexity. **Conclusion:** The consultant has fulfilled the requirement of shortlisting criteria specified in the REOI, such as 10 years' of relevant work experience, have completed at least Five (05) similar projects, and has comparatively less HR / Managerial Capacity and Technical Expertise in the areas covered in the TORs, hence, shortlisted and ranked 2nd.				
03	**M/s. SKAFS Consultancy Pvt. Ltd. JV with Inteco.S.r.l-M&M Eco Protect Services**	▪ The firm did not fulfil the requirement of completed at least Five (05) similar projects in environmental sector/ public sector / donor funded programs of comparable scale and complexity **(Copies of notification of award and/or contracts and full address and contact information of the employer will be required).**				Not qualified
04	**M/s. The Shahid Javed Burki Institute Of public Policy at NETSOL Consortium with M/s. Premier Waste Management (PWM) and M/s. Pak Glow Environmental Tech. Pvt. Limited (PGET)**	▪ The firm did not fulfil the requirement of completed at least Five (05) similar projects in environmental sector/ public sector / donor funded programs of comparable scale and complexity **(Copies of notification of award and/or contracts and full address and contact information of the employer will be required).**				Not qualified

Decisions:

After detailed deliberations, the CSC made the following decisions;

i) Approved the evaluation of EOIs and shortlisting report.

ii) RFP cleared for issuance to top ranked firm i.e; M/s. AIMPLAS-Asociacison de Investigacion de Materals Plasticos Y Conexas and M/s. OTIUM Consultancy Services Pvt.Ltd under CQS method as defined in World Bank Procurement Regulations.

Procurement & Contract Management Specialist CMU-PCAP	**M&E Specialist CMU-PCAP**
Nominee from P&D Board Member	**Program Manager CMU-PCAP**
Nominee from EPCCD Co-opted Member	**Environment Specialist CMU-PCAP**

Program Director
CMU-PCAP