

**PUNJAB MUNICIPAL INFRASTRUCTURE DEVELOPMENT COMPANY CHANDIGARH
DEPARTMENT OF LOCAL GOVERNMENT, PUNJAB**

Memo. No. PMIDC/SWM/2022/.....

Dated

EXPRESSION OF INTEREST (EOI)

**FOR MANAGEMENT OF PLASTIC WASTE GENERATED IN JURISDICTION OF
THE URBAN LOCAL BODIES IN PUNJAB STATE (INDIA)**

Punjab Municipal Infrastructure Development Company (PMIDC), Chandigarh invites EoI from the eligible agencies with requisite authorization/ approvals from the Authorities concerned for the purpose of purchasing/ lifting/ processing/ co-processing of plastic wastes including MLPs from the ULBs of Punjab for scientific & safe disposal. The EoI application in the prescribed format may be submitted to this office on or before **8th June, 2023 (5:00PM)**. Details i.e. scopes, terms & conditions etc. and Application Format may be obtained from PMIDC website- <https://pmidc.punjab.gov.in/> For any query, may send a mail at swm.pmidc@gmail.com or ring at 0172- -2619157.

-Sd-

Chief Executive Officer
PMIDC, Chandigarh

EXPRESSION OF INTEREST (EoI)
FOR MANAGEMENT OF PLASTIC WASTE GENERATED IN JURISDICTION OF
THE URBAN LOCAL BODIES IN PUNJAB STATE (INDIA)

1. **Background:** The PMIDC under the aegis of Department of Local Government, Punjab intends to attain and sustain garbage free clean cities by scientific management of plastic and other non-biodegradable wastes including MLPs in a time bound in compliance of Punjab Plastic Carry Bags (Manufacture, Usage and Disposal) Control (Amendment) Act, 2016, Punjab State Solid Waste Management Policy, 2018 and Plastic Waste Management Rules (Amended), 2018, 2021 and 2022, NGT Orders dated 20th January, 2016 in OA No.442/2015 and amendments therein from time to time. About 4100 TPD solid waste including plastic/ MLP is generated in all 166 ULBs of Punjab. Engagement of Agency(ies) will enable the ULBs in the scientific disposal of plastic/ MLP wastes; it will play an important role in attaining & sustaining Garbage Free Cities status.
2. **Objectives:** The key objective is to facilitate the ULBs to ensure scientific & effective management of plastic waste including MLPs by involving the Agencies under EPR provisions under PWM Rules and SWM Rules, various stakeholders and effective implementation of the provisions of Punjab Plastic Carry Bags (Manufacture, Usage and Disposal) Control (Amendment) Act, 2016 and Plastic Waste Management Rules (Amended) 2018, 2021 and 2022.
3. **Plastic Waste:** Plastic Waste means the i) Dry mixed plastic waste (LDPE/PP/HM/PET) include Multi Layer Plastics (MLPs), packaging materials, polystyrene (thermocool) and polypropylene (**Category-I**) and ii) Dry shoes/ chappals, tube-tiers and other rubber items (**Category-II**) for the purpose of purchase, lifting and treatment/ final disposal by the Agency(ies).

Whereas:-

- LDPE (Low density poly ethylene) i.e. Film grade pouches, shrink film, milk pouch, squeeze bottles, laminations etc.
- PP (Poly propylene) i.e. Plastic/ non biodegradable bags, masks, bottle caps, bottles etc.
- HM (High molecular plastic) i.e. Carry bags etc.
- PET (Polyethylene terephthalate) i.e. plastic bottles
- MLP laminate i.e. Food packaging, lays packaging, chocolate & toffee wrappers etc.

4. Scope of Work

- i.** The work of purchase/ lifting and scientific disposal in each Category of waste will be allotted to the Agency quoting highest purchase rate for that particular category of waste. It means, 1 to 2 Agencies may work in the same Group of the ULBs for two different categories of the waste.
- ii.** **In case, both agencies quote same price the division of group may be decided by PMIDC.**
- iii.** **If sufficient number of bidders applied, maximum three groups of ULBs will be given to the eligible agency quoting higher purchase rate. In case, less number of bidders, PMIDC may decide subsequently for allotment of more than three groups of ULBs to the eligible agencies.**
- iv.** The Agency will be responsible to purchase, lift, process and dispose of the plastic waste at the agreed rates from the designated places/ Material Recovery Facilities in the concerned ULB(s) on the fixed intervals or as decided mutually for a period of one year from the date of signing of agreement/ consent letter and extendable upto 3 years on the basis of performance and mutual consent in written at their own cost.
- v.** The rates shall be agreed depending on quality of plastic waste and manpower competency.
- vi.** The Agency will be responsible to lift and transport the plastic waste from the designated places/ Material Recovery Facilities of the ULBs at their own cost. The ULBs will share the list of designated places/ Material Recovery Facilities with the Agency for smooth functioning. The Agency will make the on-spot payment to the ULBs via electronic transfer for the plastic waste purchased and lifted from the designated points as per agreed rates.
- vii.** Only GPS enabled vehicle(s) to be deployed for the purpose of collection and transportation of the plastic waste. The timings/ interval details for collection/ lifting and purchase of plastic waste will be fixed and decided mutually by the parties.
- viii.** The Agency will ensure the safe and scientific disposal of the collected plastic waste as per Punjab Plastic Carry Bags (Manufacture, Usage and Disposal) Control (Amendment) Act, 2016, the Plastic Waste Management Rules (Amended) 2018, 2021 & 2022, Punjab Solid Waste Management Policy 2018 and NGT orders time to time. The Agency will provide the valid disposal certificate as a documentary proof(s) of safe and scientific disposal of the collected plastic waste mandatorily.

- ix. The Agency will hold the training camps at their own cost at the intervals of 6 months with the support of concerned ULBs for the waste collectors/ rag pickers/ ULB staff/ persons involved in waste collection/ segregation and may also conduct the awareness activities regarding importance of source segregation/ waste management. The Agency(ies) to be involved for the purpose of trainings must to have legal entity/ registered and having relevant experience in the area of solid waste management activities and sanitation & hygiene. Proper record of the trainings programmes to be maintained and make the payments, if any, via electronic transfer to the agency(ies) deployed for imparting trainings.
 - x. The Agency will submit the monthly report regarding plastic waste purchased, lifted, processed, technology involved and training camps organized etc to the ULBs concerned and PMIDC every month.
5. **Conditions:** The whole management process from purchase/ collection to its scientific and safe disposal should to be as per Punjab Plastic Carry Bags (Manufacture, Usage and Disposal) Control (Amendment) Act, 2016, Punjab State Solid Waste Management Policy, 2018 and Plastic Waste Management Rules (Amended), 2018, 2021 & 2022, NGT Orders and guidelines of Punjab Pollution Control Board from time to time.
6. **Eligibility:** The Agency should fulfill the following conditions to become eligible:
- i. The Agency should be a registered entity under law.
 - ii. The Agency should not have been black listed by any Agency/ Government.
 - iii. The Agency (individual or associates) should have minimum monthly capacity 50 tons of purchasing/ lifting and treatment & disposal of plastic waste as per Plastic Waste Management Rules, 2016 & as amended from time to time.
 - iv. The successful Agency/s will deposit the performance bank guarantee of Rs. 25000/- (twenty five thousands) for each category of waste in the complete Group of ULBs and same will be forfeited on non-fulfillment of the conditions of agreement without prior notice.
7. **Purchase rates:** The Agency will purchase and lift the plastic waste from the designated places in the ULBs concerned and will make payment to the ULB as under:

Category	Plastic Waste	*Rates per Kg (Rs.)
Category-I	Dry mixed plastic waste (LDPE/PP/HM/PET) include Multi Layer Plastics (MLPs), packaging materials, polystyrene (thermocol) and polypropylene	
Category-II	Dry shoes/ chappals, tube-tiers and other rubber items	

***Note:** i) Agreed rates may be increase per kg waste depending on quality of plastic waste and manpower competency.

ii) If the ULB get higher rate for the segregated dry waste from the market shall have discretion to sell to the agency offers higher rates.

- 8 Technical proposal:** The technical proposal should be submitted as per format mentioned in **Annexure –II**.
- 9 Submission of Proposal:** The interested Agency have to submit the application in the prescribed format (**Annexure-II**) to Chief Executive Officer, PMIDC, 5th Floor, Punjab Municipal Bhawan, Sector 35A, Chandigarh by **8th June,2023 (5:00PM)**. In case the designated day is Saturday/Sunday or is declared as a public holiday, the same may be extended to next working day. **PMIDC reserves the right to reject any application without assigning any reason.**
- 10. Procedure for Empanelment:** The eligible Agency(s) ready to give higher purchase rates to the ULB(s) concerned for plastic wastes collected will be selected for the purpose and a agreement will be executed between the Agency and ULBs under intimation of PMIDC, Chandigarh.

The successful Agency/s will deposit the performance amount i.e., bank guarantee of Rs. 25000/- (twenty five thousands) in PMIDC, Chandigarh, for groups of ULBs for each category and same will be forfeited on non-fulfillment of the conditions of agreement without prior notice.

- 11. Agreement:** Agreement having detailed terms and conditions will be signed by the Agency (1st Party) and ULB (2nd Party).
- 12. Validity & Termination**
- i. This Agreement shall be valid for a period of one to three year from the date of execution and may be extended on terms mutually agreed between the parties unless expiry of the term or terminated for default as prescribed in this Agreement **up to maximum of three years.**

- ii. This Agreement may be terminated by the parties with a one month prior notice to either party before expiry of the term.

13. Dispute Resolution

- i. In case of any dispute arising between the Parties to this Agreement, the same dispute shall be resolved through mutual consultation in amicable way.
- ii. In case any dispute which could not be resolved through mutual consultation shall be resolved through mediation before Chief Executive Officer, PMIDC, Chandigarh.
- iii. In case any party is not satisfied with the recommendations of mediation in the aforesaid clause, the party may approach with application for redressal to Administrative Secretary, Department of Local Government, Punjab.
- iv. In case of failure of redressal mechanism aforementioned, the parties may apply for arbitration under relevant State rules.

14. Amendment & Waiver

As per situations arises, any other term and condition may be added time to time by way of mutual consent of the parties in writing.

Format for Technical Proposal

1. Basic Information

Sr.No.	Particulars	Description
1	Name of Agency	
2	Registered Office Address of Agency	
3	Contact No. of Agency	
4	E-mail ID of Agency	
5	Legal status of Agency: Company/ Society / Trust/ any Other (specify)	
6	Registration Details along with month & year of establishment (Annexure-A)	
7	Authorization (number and date) issued by Authorities/ Pollution Control Boards for Plastic Waste Management (Annexure-B)	
8	PAN detail (Annexure-C)	
9	Name of Contact Person & Designation	
10	Mobile No. of Contact Person	
11	E-mail ID of Contact Person	
12	Undertaking to ensure disposal of waste through authorized plastic waste recycler(s)	

2 Agency Background

a. Details of Projects under taken by the Agency:

Sr No.	Project	Key Activities	Cost of Project (Rs in Lakhs)	Period of Project

b. Awards/ Appreciation/ Key achievements of the Agency:

Sr No	Awards/ Appreciation/ Key achievements	Date & Year	Given by (Name of Agency)

c. Audited balance sheet of the Agency for last three years i.e. 2019-20, 2020-21 & 2021-22 (**Annexure-D**)

3 Capacity to lift and disposal of Plastic waste

Present capacity (Tons per Month) if any :

Proposed capacity (Tons per Month) if any:

4 Purchase of Plastic Waste: The Agency is ready to purchase / collect / lift the plastic waste from the designated places in the ULBs concerned and will make payment to the ULB as under:

Plastic Waste	*Rates per Kg (Rs.)
Category-I: Dry mixed plastic waste (LDPE/PP/HM) include Multi Layer Plastics (MLPs), packaging materials, polystyrene/thermocool/ polypropylene.	
Category-II: Dry mixed Rags/ shoes/ chappals & tube-tiers	

***Note:** i) Agreed rates may increase per kg waste depending on quality of plastic waste and manpower competency.

5 Trainings & Awareness of Stakeholders: The Agency is agreed to impart trainings & awareness of the all stakeholders and all expenditures thereof will be made by the Agency.

6 Documents enclosed (Copies of the following documents - self attested to be attached along with EoI application).

1. Registration Certificate (**Annexure-A**)
2. Authorization issued by Authorities/ Pollution Control Boards for Plastic Waste Management (**Annexure-B**)
3. PAN (**Annexure-C**)
4. Audited balance sheet of the Agency for last three years (**Annexure-D**)
5. Memorandum of Association or Constitution (**Annexure-F**)

It is certify that

1. The information given above is true to the best of my knowledge. The Agency shall be responsible if any information above is found to be false at any stage.
2. I am competent to sign this certificate.

Dated:

Authorized Signatory

Place:

Name :
Designation :
Seal of the Agency

Groups of 166 ULBs in Punjab

Sl. No	Group	District	Name of ULB	Population (2011)
1	Group-1: (22 ULBs)	Gurdaspur	Batala	158621
2		Pathankot	Pathankot	156306
3		Amritsar	Ajnala	21107
4		Amritsar	Baba Bakala	
5		Amritsar	Jandiala	29232
6		Amritsar	Majitha	14503
7		Amritsar	Raja Sansi	14298
8		Amritsar	Ramdass	6398
9		Amritsar	Rayya	14506
10		Gurdaspur	Dera Baba Nanak	6394
11		Gurdaspur	Dhariwal	16772
12		Gurdaspur	Dina Nagar	23976
13		Gurdaspur	Fatehgarh Churian	13070
14		Gurdaspur	Gurdaspur	77928
15		Gurdaspur	Qadian	23632
16		Gurdaspur	Sri Hargobindpur	8241
17		Pathankot	Norat Jaimal	5424
18		Pathankot	Sujanpur	28270
19		Tarn Taran	Bhikhiwind	20526
20		Tarn Taran	Khem Karan	13446
21		Tarn Taran	Patti	40976
22		Tarn Taran	Tarn Taran	66847
1	Group-2: (28 ULBs)	Bathinda	Bathinda	285788
2		Bathinda	Bhagta Bhai Ka	14467
3		Bathinda	Bhai Rupa	14841
4		Bathinda	Bhucho Mandi	14961
5		Bathinda	Goniana	15208
6		Bathinda	Kot Fatta	7412
7		Bathinda	Kot Shamir	10945
8		Bathinda	Kotha Guru	9748
9		Bathinda	Lehra Mohabbat	9792
10		Bathinda	Maluka	6651
11		Bathinda	Maur	31849
12		Bathinda	Mehraj	16784
13		Bathinda	Nathana	7738
14		Bathinda	Raman	22553
15		Bathinda	Rampura Phul	51023
16		Bathinda	Sangat	2744
17		Bathinda	Talwandi Sabo	20589
18		Mansa	Bareta	17432
19		Mansa	Bhikhi	17825
20		Mansa	Boha	12170
21		Mansa	Budhlada	26172
22		Mansa	Joga	10180
23		Mansa	Mansa	82956
24		Mansa	Sardulgarh	19219

Sl. No	Group	District	Name of ULB	Population (2011)
25		Muktsar	Bariwala	8668
26		Muktsar	Gidderbaha	45370
27		Muktsar	Malout	81406
28		Muktsar	Muktsar	116747
1	Group-3: (22 ULBs)	Fazilka	Abohar	145302
2		Moga	Moga	163397
3		Fazilka	Arniwala Sheikh S	9393
4		Faridkot	Faridkot	87695
5		Faridkot	Jaitu	37377
6		Faridkot	Kot Kapura	91979
7		Fazilka	Fazilka	76492
8		Fazilka	Jalalabad	39525
9		Firozpur	Firozpur	110313
10		Firozpur	Guru Har Sahai	17192
11		Firozpur	Makhu	14658
12		Firozpur	Mallanwala	16183
13		Firozpur	Mamdot	6242
14		Firozpur	Mudki	10415
15		Firozpur	Talwandi Bhai	17285
16		Firozpur	Zira	37498
17		Moga	Badhni Kalan	6786
18		Moga	Bagha Purana	25206
19		Moga	Dharamkot	19057
20		Moga	Fatehgarh Punjtoor	5162
21		Moga	Kot Ise Khan	12800
22		Moga	Nihal Singh Wala	10052
1	Group-4: (33 ULBs)	Hoshiarpur	Hoshiarpur	168653
2		Kapurthala	Kapurthala	98916
3		Kapurthala	Phagwara	97864
4		Hoshiarpur	Dasua	25192
5		Hoshiarpur	Gardhiwala	7593
6		Hoshiarpur	Garhshankar	16955
7		Hoshiarpur	Hariana	8928
8		Hoshiarpur	Mahilpur	11360
9		Hoshiarpur	Mukerian	29841
10		Hoshiarpur	Sham Chaurasi	4426
11		Hoshiarpur	Talwara	19485
12		Hoshiarpur	Urmar Tanda	23419
13		Jalandhar	Adampur	20922
14		Jalandhar	Alawalpur	7815
15		Jalandhar	Bhogpur	17549
16		Jalandhar	Bilga	10125
17		Jalandhar	Goraya	16462
18		Jalandhar	Kartarpur	25662
19		Jalandhar	Lohian Khass	10362
20		Jalandhar	Mehatpur	5804
21		Jalandhar	Nakodar	36973
22		Jalandhar	Nurmahal	14560

Sl. No	Group	District	Name of ULB	Population (2011)	
23		Jalandhar	Phillaur	24688	
24		Jalandhar	Shahkot	14488	
25		Kapurthala	Begowal	10116	
26		Kapurthala	Bhulath	10548	
27		Kapurthala	Dhilwan	8157	
28		Kapurthala	Nadala	6733	
29		Kapurthala	Sultanpur	16877	
30		Nawan Shahr	Balachaur	21631	
31		Nawan Shahr	Banga	20906	
32		Nawan Shahr	Nawanshahr	46024	
33		Nawan Shahr	Rahon	15676	
1		Group-5: (21 ULBs)	Fatehgarh Sahib	Amloh	14696
2			Fatehgarh Sahib	Bassi Pathana	20288
3	Fatehgarh Sahib		Gobindgarh	82266	
4	Fatehgarh Sahib		Khamanon	10135	
5	Fatehgarh Sahib		Sirhind F. Sahib	58097	
6	Ludhiana		Doraha	25424	
7	Ludhiana		Jagraon	65240	
8	Ludhiana		Khanna	128137	
9	Ludhiana		Machhiwara	24916	
10	Ludhiana		Malaud	7567	
11	Ludhiana		Mullanpur Dakha	16356	
12	Ludhiana		Payal	7923	
13	Ludhiana		Raikot	28734	
14	Ludhiana		Sahnewal	22484	
15	Ludhiana		Samrala	19678	
16	Rup Nagar		Anandpur Sahib	16282	
17	Rup Nagar		Chamkaur Sahib	13920	
18	Rup Nagar		Kiratpur Sahib	2348	
19	Rup Nagar		Morinda	24022	
20	Rup Nagar		Nangal	48497	
21	Rup Nagar		Rupnagar	56038	
1	Group-6: (37 ULBs)	Patiala	Patiala	446246	
2		S.A.S. Nagar	Mohali	166864	
3		Barnala	Barnala	116449	
4		Barnala	Tapa	23248	
5		Barnala	Bhadaur	18561	
6		Barnala	Dhanaula	19920	
7		Barnala	Handiaya	12507	
8		Malerkotla	Ahmedgarh	31302	
9		Malerkotla	Amargarh	7339	
10		Malerkotla	Malerkotla	135424	
11		Patiala	Bhadson	7260	
12		Patiala	Devigarh		
13		Patiala	Ghagga	10162	
14		Patiala	Ghanaur	6985	
15		Patiala	Nabha	67972	
16		Patiala	Patran	27963	

Sl. No	Group	District	Name of ULB	Population (2011)
17		Patiala	Rajpura	92301
18		Patiala	Samana	54072
19		Patiala	Sanaur	21201
20		S.A.S. Nagar	Banur	18775
21		S.A.S. Nagar	Dera Bassi	26295
22		S.A.S. Nagar	Gharoun	
23		S.A.S. Nagar	Kharar	74460
24		S.A.S. Nagar	Kurali	31060
25		S.A.S. Nagar	Lalru	21394
26		S.A.S. Nagar	Naya Gaon	50869
27		S.A.S. Nagar	Zirakpur	95553
28		Sangrur	Bhawanigarh	22320
29		Sangrur	Cheema	11615
30		Sangrur	Dhuri	55225
31		Sangrur	Dirba	16952
32		Sangrur	Khanauri	14096
33		Sangrur	Lehragaga	22588
34		Sangrur	Longowal	23851
35		Sangrur	Moonak	18141
36		Sangrur	Sangrur	88043
37		Sangrur	Sunam	69069
1	Group-7	Amritsar	Amritsar	1159227
2	Group-8	Jalandhar	Jalandhar	868929
3	Group-9	Ludhiana	Ludhiana	1618879