# Expression of Interest (EOI) For

**Technical Consultancy Services (SWM & ENV)** 



## Government of Jammu & Kashmir Housing and Urban Development Department

## Appointment of State level Sr. Consultant for SWM and Environment

-	-		
EOI Document iss			
To:M/S			

Consultancy duration: 3 years from the date of work order/LOI

Date: July- 2016

# Housing and Urban Development Department Govt. of J&K, Srinagar

Ref. No. HUD/Plan/SBM/180-B/2015

## EXPRESSION OF INTEREST FOR Technical Consultancy Services (SWM & ENV)

- 1. Housing and Urban Development Govt. of J&K is committed to systematize management of various wastes (SWM, Plastics, e-waste, C&D waste, BMW etc) in accordance with new Rules notified by MOEF & CC, GOI in March April 2016.
- 2. For furtherance of the action plans, Commissioner Secretary Govt of J&K, Housing and Urban Development Deptt. Srinagar, hereby invites Expression of Interest for appointment of State level Sr. Consultant / Expert, who fulfills the following eligibility criteria. The applicant should be:
  - i) Registered under Indian Companies Act of 1956 for at least 5 years as of 30<sup>th</sup> June 2016.
  - ii) Recognized expert in the field of Municipal Solid Waste / waste water management at National level by at least one Agency.
  - iii) Key personnel should be Accredited Functional Area Expert in MSW sector by Quality Council of India under MOEF & C.C. GOI
  - iv) Eligible organisation for studies in Soil, Water, Air and MSSW by any of the State Pollution Control Board.
  - v) Prepared and got approved at least 5 DPRs on Municipal Solid Waste Management for at least 300 MT/day (each) under GOI schemes like JnNURM, UIDSSMT, UIDSST etc.
  - vi) Out of the above at least 3 projects for waste processing and disposal should have been executed and operationalised for at least 3 years.
  - vii) Provided Technical Consultancy / Transaction Advisory Services in MSW sector to at least 2 State level Nodal Agencies for Project development and work award.
  - viii) Demonstrated ability towards solving of MSW related pollution problems like odour control and redressal of grievances.
  - ix) Possess knowledge of waste related problems of places from the point of view of Religious, Tourism and Recreational importance.
  - x) Expertise and experience of multiple waste treatment technologies/ processes under different socio-economic and agro-climatic conditions.
- 3. Interested parties can download the EOI document and submit it along with Demand draft of ₹ 5000/- drawn in favour of Mission Director, Swachh Bharat Mission till 30/07/2016 during office hours.
- 4. The selection criteria will be based on Technical eligibility and financial price as weighted factor in the ration of 80:20.
- 5. Commissioner Secretary to the Govt of J&K, Housing and Urban Development Department reserves the right to accept or reject all the applications without assigning any reason.

Date: 18/07/2016

#### Govt. of J&K, Housing and Urban Development Department Appointment of State level Sr. Consultant for SWM and Environment

#### Marking Parameters for Technical Eligibility Criteria

Maximum marks: 100 Qualifying Marks: 60 Weightage factor: Technical 80%, Financial score: 20 %

#### A. <u>Technical Marking</u>:

Sr No	Parameters	Unit Measurement	Assignable marks	Marks obtained
1.	Co. Registration	5 Year	5	
	Under Indian Cos.Act	5.1 to 10 Yrs	7	
		Above 10.1 Yrs	10	
2.	Recognised Expert	By One Agency	5	
	In the field of SWM/	By Two Agencies	10	
	Waste water Mgmt	Three or more Agency	15	
	At GOI level			
3.	Prepared and got	5	5	
	Approved SWM DPRs	6 to 10	10	
	For number of cities	11 and above	15	
	Under JnNURM/			
	UIDSSMT/UIDSST/TFC/			
-	Others			
4.		2	5	
	Projects executed and		7	
	Operationalised as per	6 and more	10	
	above DPRs			
5.	Such executed projects		5	
	Operationalised for	3.1 to 5Yrs	7	
	Number of years	> 5 Yrs	10	
6.	Provided Technical/	upto 2	5	
	Transaction Advisory	3 to 4	7	
		> 4	10	
	sector to State level			
	Nodal Agencies			
7.	Demonstrated ability	1 to 2	5	
	for solving of MSW or	3 to 4	7	
	biosolid related	> 4	10	
	problems to Number			
	of agencies/locations			
8.		to 2	5	
		to 4	7	
	In cities of Religious	> 4	10	
	& tourism places			

9. Quality of Presentation and approach	n Av Good V.Good	5 7 10
Total		100
Marks for Eligibility Weightage factor 80% to be added to Financia		60

#### B. Financial Markings and Method for work award:

- i) Financial / Price bid of all parties securing Min. of 60% shall be opened.
- ii) Party quoting lowest Technical Consultancy fee in terms of Percentage of approved project cost or DPR values shall be declared FL1 which will be equal to 20 Marks (Max.)
- iii) Other parties quoting higher process shall be evaluated against FL1 as following:

- iv) Financial score of Parties will be added with Technical weighted score.
- v) Party securing highest score in Tech + Fin evaluation shall be declared as overall L1 and called for award of work.

Name of work: Appointment of State level Sr. Consultant for SWM & Environment for the State of J&K

**Duration of consultancy:** Minimum 3 years which is extendable by mutual consent

#### Scope of work:

- 1. Assessment of region wise waste quantities
- 2. Help in Preparation of State policy for SWM, NIT and detailed tender documents and bid process management.
- **3.** Coordination with concerned key officials for project execution in phases and action plan for interim medium term and long term environment cleanup programmes.
- **4.** Drafting of concession agreements, annexure and schedules for project execution and O&M requirements.
- **5.** Review and validation of project execution time schedules, licensing, permitting and statutory requirements.
- **6.** Technical Reports and Financial evaluation of contract obligations and interpretations / consolidation regarding project obligations.
- 7. Periodic supervision of civil structural and site development works.
- **8.** Be a part of technical committee / Tender Evaluation Committee including site visits and inspection of plant machinery equipments as and when required.
- **9.** Help in liasioning and coordination as well as presentations before the concerned authorities for financial sanctions and project enabling.
- **10.** Update on cost estimates / possible savings / cost over runs and modifications / rectifications if any.
- **11.** Lay down requirements for processing treatments, technological appropriateness, capacity validation and quality aspects of recovered products.
- 12. Sharing of examples of good practices from other locations.
- **13.** Help in development of IEC packages towards clean- Hygienic living environment, training development and capacity building.
- 14. Laying down major mile stones for achievements and successes.

#### **Summary statement of your Technical Competency:**

Sr. No.	Category of projects	Agencies worked for	No. of assignments	Qty of MSW MT/day or population involved
1	Detailed project report on Integrated SWM			
2	Transaction Advisory Services to State Nodal Agencies and Govt. Undertaking			
3	DPRs/Master Plans for clusters of ULBs + Panchayat areas			
4	Project monitoring consultancy services offered			
5	Project planning for District as a whole or Technical limits			
6	MSW processing projects executed, commissioned and post commissioning services			
7	Empanelment & accreditations as expert on SWM			
8	Project validations, financial structuring and way forward			

**Note:** Pl. furnish detail information for Sr. No. 1 to 8 in your expertise claims

Signature

Name Seal

#### **ANNEXURE - I**

#### **Detailed Project Report on Integrated SWM**

Sr No	Period / Date	MSW Assignment	Agency for whom it is prepared	MSW Qty	Population involved	Proj. Cost Rs Lacs
	2 0 00		properties.	2.07		110 20.00

Pl. atta	ch proofs / c	ertificates			
			S	ignature	
			N	ame	
			Se	eal	

### **Transaction Advisory Services to State Nodal Agencies and Govt Undertaking**

Sr No	Period / Date	MSW Assignment	Agency for whom it is prepared	MSW Qty	Population involved	Proj. Cost Rs Lacs
		-				

l.atta	ch proofs / ce	ertificates			
			Si	gnature	
			N	ame	
			S	eal	

## **DPRs / Master Plans for clusters of ULBs + Panchayat areas**

Sr No	Period / Date	MSW Assignment	Agency for whom it is prepared	MSW Qty	Population involved	Proj. Cost Rs Lacs
Pl. atta	l ach proof / w	l ork order		<u> </u>		

Signature

Seal

Name

## **Project Monitoring consultancy services offered**

Sr No	Period / Date	MSW Assignment	Agency for whom it is prepared	MSW Qty	Population involved	Proj. Cost Rs Lacs

		Si	gnature	
		N	ame	
		So	eal	

### **Project Planning for District as a whole or Territorial limits**

Sr No	Period / Date	District / Territory	Appointing Agency	ULBs and Panchayats/ wards/group panchayats	MSW MT/day	Project cost
DI at	tach certifica	1				

Pl. attach certificates

Signature

Name

Seal

## MSW processing projects executed, commissioned and post commissioning services

Sr No	Period / Date	MSW Assignment	Agency for whom it is prepared	MSW Qty	Population involved	Proj. Cost Rs Lacs

		So	eal	
		N	ame	
		Si	gnature	

### **Empanelment & accreditations as expert on SWM**

Sr No	Accreditations /Empanelment	By whom	Work areas/ Aspects	Your contribution and remarks

	Signat	ure

## Project validations, financial structuring and way forward

Sr No	Your role	Agency involved	No. of projects & cities	Remarks

		Signatu	ıre
		Name	
		Seal	

#### **Company Details**

1.	Name of the Consultancy Firm	:	
2.	Address	:	
3.	Chief Responsible Person and his qualifications	:	
4. 5. 6.	Telephone No. Fax No. E-mail	:	
7.	Status of Co. registration	:	
8.	Date of Incorporation	:	
9.	Date of starting Business	:	
10.	Empanelment's and Nominations	:	
11.	Field of Professional Experts	:	
12.	Total experience in(years) Providing Consultancy in MSW Project	:	
13.	Number of Key Consultancy/ DPR/PMC Assignments Completed in Last 7 years	:	
14.	Total number of Consultancy DPR/PMC Assignments on hand	:	
15.	Number of key personnel (Technical)	:	
16.	Strategic alliances (if any)	:	
17.	Overseas Projects if any	:	
			Signature
			Name

Seal

#### LIST OF THE MSW ASSIGNMENTS / WORKS EXECUTED DURING LAST 7 **YEARS**

Sr. No.	Location/ULB	Population In Lakh	MSW TPD	Project Cost Rs. Cr	Month & Year	Remarks As to under which Scheme

			Seal	
			Name	
			Signatur	e
	1	ı		

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#### LIST OF CURRENT WORKS IN HAND

Sr. No.	Location / ULB	Population	MSW TPD	Project Cost	Status

		Seal	
		Name	2
		Signa	ture

#### LIST OF KEY PERSONNEL & QUALIFICATION

Field of specialisation	Qualification	Experience No. of Years	No. of Projects handled

	S	eal	
	N	ame	
	Si	ignature	

#### LIST OF KEY PERSONNEL AND SPECIALISATION AREAS

Sr. No	Name	Qualification	Experience Years	Description of Specific Job to be allotted

	S	ignature
	N	lame
	S	eal

#### BREAKUP OF MANDAYS FOR DPR DRAWING DESIGN & **SUPERVISION OF PROJECT EXECUTION**

Name & Position	Task / Activity	Mandays
Reports Due / Activities :		
Demography and waste data	a:	
2. Waste survey and analysis :		
3. Identification of Gap areas :		
4. Inception reports:		
5. Finalisation of Technology:		
6. Drawing and Design :		
7. DPR – Draft :		
8. Presentation (Power Point):		
9. Incorporation of comments:		
10. Final DPR:		

Signature

Name

Seal

## WORK PROGRAM AND TIME SCHEDULE FOR KEY PERSONAL MANDAYS DURING DPR PREPARATION AND NIT STAGE

#### **Reports Due / Activities and Duration:**

1.	Desk research for City's SWM activity	
2.	Site Visits :	
•	Waste generation areas	
•	Waste processing disposal site	
3.	Waste quantification, Characterization:	
4.	Data collection, photographs and vehicle routes:	
5.	Lab analysis of MSW :	
6.	Preparation of inception reports :	
7.	Feasibility report and PPP / BOOT components :	
8.	Draft design and estimates:	
9.	Draft DPR Preparation:	
10.	Final DPR submission:	
11.	Preparation of NITS, BOQs packages for tender evaluation:	
12.	Assist in selection of tenderer and award of contract:	
13.	Define Project implementation schedule:	
14.	Periodic monitoring of the Project erection commissioning:	
		Signature
		Name
		Seal

#### **EXPERIENCE IN OPERATION & MAINTANANCE OF MSW FACILITIES**

Location / ULB	Project Nature & Size TPD	Key aspects of O&M	O&M Period
	Location / ULB	Location / ULB Project Nature & Size TPD	Location / ULB Project Nature & Size TPD C&M

		Signature	!
		Name	
		Seal	

#### **EXPERIENCE IN SPECIFICATIONS OF MACHINERY AND DEVELOPMETN OF VENDORS**

Sr. No.	Type of Machineries	Vendor	Order Placement for which Location	Period	Remarks

		Ivallie	
		Name	
		Signatu	re

#### **EXPERIENCE IN PREPARATION OF DESIGNS AND DRAWINGS**

Sr. No.	Name	Scope of Drawing of work	Client	Project Location

	Signature	
	Name	
	Seal	

Information regarding Litigations with ULBs / State Govt. regarding any aspect of MSW if any.

Sr. No.	Name of the Contract	Year of Contract	Organisation	Details of Litigation
1				
2				
3				
4				
5				
6				
7				
8				
9				

Signature	
Name	
Seal	

#### **EXPERIENCE IN PLANNING AND IMPLEMENTATION OF PROJECT CLUSTERS**

Sr.No	Project Nodal Agency Implementation Agency	Cluster Location and Inclusions

Signature
Name
Seal

## <u>Approach & Methodology for Appointment of State level Sr.</u> <u>Consultant for SWM and Environment</u>

Pl.provide step wise action plan for your approach.

This covers 4 packages viz.:

- (a) Mechanism of door to door collection, storage, Transportation Entire system.
- (b) Processing treatment through multiple recovery technologies and SLF of process remnant.
- (c) Education awareness, citizen's participation Environment Monitoring.
- (d) O&M schedules for C&T package and P&D package.

## Financial Bid / Price Schedule

Ref.:	Date:	
To The Commissioner / Secretary to Housing and Urban Developmen J&K		
Consultancy Services for Appoin	tment of State level Sr. consultant / Expert.	
Ref.: Your tender Notice No		
Dear Sir  With reference to the above Bid / Price schedule for the above	ove, we have pleasure in submitting herewith our Financial e project work.	
consultant / Expert,	usultancy Services for Appointment of State level Sr	
(b) The above Fee will be pay your good offices and our	yable as per the schedule or mile stones to be decided by rselves.	
Thanking you		
For & on behalf of Tenderer	For & on behalf of The Commissioner/ Secretary to Government Department, J&K	
Signature	Signature	
Name	Name	
Co. Seal	Co. Seal	