PRAVEEN PRAKASH, IAS

Joint Secretary & Mission Director (SBM)
GOVERNMENT OF INDIA
MINISTRY OF URBAN DEVELOPMENT



प्रवीण प्रकाश, आई.ए.एस. संयुक्त सचिव एवं मिशन निदेशक (एस.बी.एम.) भारत सरकार शहरी विकास मंत्रालय



D.O No. MD-SBM/AA/89/2016

18th August 2016

Sub: Partnership with empanelled Capacity Building Institutions as Knowledge Partners for Swachh Bharat Mission (Urban) - Reg.

Dear Sir/Madam,

It is proposed to have a panel of Knowledge Partners for SBM (Urban) who can help the mission and states/cities to have access to various knowledge objects relevant to the mission.

- 2. The broad scope of work would include preparation of SOPs, Compendiums, Toolkits etc. for use by states/cities, the indicative scope of work is appended for your reference. The intent is to finalize rates for the same from the empanelled institutions.
- 3. A meeting in this regard (to understand the scope of work and any queries/clarifications that the institutions may have) has been convened on 22nd August 2016 (Monday) at 12 noon in Room 140-C, Nirman Bhawan, New Delhi. You are requested to attend the meeting to discuss and finalise with regards to the above.
- 4. A line in confirmation may kindly be sent to Abhinav Akhilesh, SBM (U) PMU (abhinavakhilesh@kpmg.com).

I look forward to your continued support towards Swachh Bharat Mission.

With regards,

Yours sincerely,

(Praveen Prakash)

To.

All Empanelled Training Institutes for Capacity Building for MoUD (as per list)

Copy to: Director (SBM) CPHEEO Section

Indicative Scope of Work

- 1) Standard Operating Procedures for various SWM/Sanitation practices:
 - a) Background, objectives & scope
 - b) Responsibilities
 - c) Assessments & Inspections
 - d) Infrastructure Set-up
 - e) Manpower requirement
 - f) Cleaning practices
 - g) Equipment requirement standards
 - h) Waste management practices
 - i) SOW and Evaluation parameters for outsourcing (if applicable)

Certain SOPs prepared for SBM (U) can be seen at (Mentioned in mail)

- 2) Compendiums:
 - a) Background Objectives and Scope
 - b) Necessity
 - c) List of technologies/ business models/ case studies with relevant details, photos and contact of relevant persons (if applicable)
- 3) Toolkits:
 - a) Background, Objectives and Scope
 - b) Assessment model
 - c) Data collection model
 - d) Calculation tools with links to soft versions (can be hosted on SBM portal)

Indicative list of work

- 1) Standard Operating Procedures
 - i. Swachh Monuments
 - ii. Swachh Factories
- iii. Swachh Schools/ Colleges
- Swachh Railway Stations/ Bus Stops/ Airports
- v. Swachh Restaurants
- vi. Swachh Slums
- vii. Swachh Markets
- viii. Swachh Hospitals (only for MSW, not specialized practices)
- ix. Swachh Roads
- x. Swachh Water Bodies

2) Compendiums:

- i. Technology Options for Household Toilets
- ii. Technology Options for Community/Public Toilets
- iii. Business Models for Community/ Public Toilets
- iv. Business Models for Door to Door waste collection
- v. Business Models for end-to-end waste collection and transportation
- vi. Models for maintenance of waste stations/ dhalaos etc.

- Technologies for decentralized processing of MSW Vii.
- Technologies for decentralized treatment of faecal sludge viii.
- Business models for faecal sludge management ix.
- Business models for integrated waste processing X.
- Case studies for each of the above χi.

3) Toolkits:

- Solid Waste Management equipment requirement estimation
- Preparation of Swachh City Plans ii.
- Procurement for SWM/Sanitation solutions etc. iii.
- IEC/BCC Activities iv.
- Procurement of IEC/BCC ٧.
- Community Mobilization vi.
- Planning for achieving 100% SWM processing vii.

List of Training Entities along with Subject Area

S.No.	Training Entity	Subject Area
1	Regional Centre for Urban and Environmental Studies (RCUES), Lucknow. Contact Person: Dr. Nishith Rai, Director, RCUES, Adjacent Registrar's Office, Lucknow University Campus, Lucknow-226007 Phone: 0522 2740165	Finance & Revenue Engineering & Public Health Town Planning Administration
2	Institute of Spatial Planning and Environment Research (ISPER), Panchkula. Contact Person: Shri K Surjit Singh, Secretary General, ISPER, C-1, Amraavati Enclave, P.O Amravati Enclaave, Panchkula, Haryana – 134105 Phones: 01733 – 261939, 9215014411	
3	Centre for Good Governance, Hyderabad Contact Person: Shri Shabbeer Shaik, Director (Governance & Urban Groups), CGG, Road No. 25, Jubliee Hills, Hyderabad – 5300033 Phones: 040 – 23541907/09	Finance & Revenue Engineering & Public Health Administration
4	All India Institute of Local Self Government (AILSG), Mumbai. Contact Person: Shri Ramanath Jha, Director General Plot No – 6 " F " Block, TPS Road No – 12, Bandra (East), Mumbai - 400051 Phones: 022-26571713, 26571714, 26571715	 Finance & Revenue Engineering & Public Health Administration
5	Dr MCR Human Resource Development Institute, Hyderabad. Contact Person: Shri. Vinod K. Agrawal, Director General, Dr. MCR HRD Institute, Road No. 25, Jubliee Hills, Hyderabad – 5300033 Phones: 040 - 23548294, 23557584	 Finance & Revenue Engineering & Public Health Town Planning Administration
	Centre for Science & Environment, New Delhi. Contact Person : Dr. Suresh Kumar Rohilla, Programme Director, Centre for Science & Environment, 41 Tughlakabad Institutional Area, New Delhi 110062.Phones:011 24645334, 24645335	 Engineering & Public Health Town Planning
	Administrative Staff College of India, Hyderabad Contact Person: Prof. V.S. Chary, Director, Centre for Energy, Environment, Urban Governance & Infrastructure Development, Administrative Staff College of India, Bella Vista, Hyderabad- 500082 Phone: 040-66534221	 Finance & Revenue Engineering & Public Health Town Planning Administration
E S	Indian Institute of Human Settlements (IIHS), Bengaluru Contact Person: Shri Aromar Revi, Director, IIHS Bangalore City Campus: No. 197/36,2 nd Main Road, Badashivnagar, Bengaluru 570080 Phone: 8067606666	Town Planning Engineering & Public Health
C D	Centre for Environment and Development, Thiruvanthapuram. Contact Person : Shri Babu Ambat , Executive Director, Centre for Environment and Development Vattiyoorkava, P.O Thiruvananthapuram — 695013 Phones: 0471 — 2369721 / 2369722	 Finance & Revenue Engineering & Public Health Administration

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जि. विजय कुमार/G.VIJAY KUMAF अयर सचिव/Under Secretary शाहरी विकास मंत्रालय Ministry of Urban Development भारत सरकार/Govt. of India नई दिल्ली/New Delhi

S. No		Subject Area
10	Regional Centre for Urban and Environmental Studies (RCUES), Hyderabad Contact Person: Prof. E. Suresh Kumar, Registrar and Director I/C, Osmania University, Hyderabad-500007, Telangana Phone: 040-27098494, 2709321, 27682254	Finance & Revenue Engineering & Public Healt Town Planning Administration
11	Indian Institute of Public Administration (IIPA), New Delh Contact Person: Dr. Tishyarakshit Chatterjee, Director, Ring Road, I.P. Estate, New Delhi-110002 Phone: 011-23702434	Finance & Revenue Engineering & Public Health Town Planning Administration
12	Engineering Staff College of India (ESCI), Hyderabad Contact Person: Dr. D. N. Reddy, Vice Chairman, Governing Council & Director, Old Bombay Road, Gachi Bowli, Hyderabad-500032, Telangana Phone: 040-66304100	Engineering & Public Health Town Planning
13	Administrative Training Institute, Government of West Bengal Contact Person: Shri Manick Lal Maitra, Joint Director, FC Block, Sector III, Salt Lake, Kolkata-700106, West Bengal Phone: 033-23373960, 23410109	Finance & Revenue Engineering & Public Health Town Planning Administration
14	CSIR-National Environmental Engineering Research Institute (NEERI), Nagpur Contact Person: Dr. Pawan Labhasetwar, Scientist and Head, WTM Division, Nagpur-440020 Phone: 0712-2249756	Engineering & Public Health .
15	Indian Institute of Technology (IIT) Roorkee Contact Person: Prof. ManoranjanParida, Dean, Sponsored Research & Industrial Consultancy, Roorkee-247667, Uttarakhand Phone: 1332-285245, 285448	Finance & Revenue Engineering & Public Health Town Planning
	Indian Institute of Technology (IIT) Kharagpur Contact Person: Prof. Subrata Chattopadhyay, Head, Department of Architecture & Regional Planning, Kharagpur- 721302, West Midnapore, West Bengal Phone: 03222-282245	Engineering & Public Health Town Planning
	Yashwantrao Chavan Academy of Development Administration (YASHADA), Pune Contact Person: Dr. Sunil Dhapte, Director, State Institute of Urban Development (SIUD), RajbhawanComplex, Baner Road, Pune-411007, Maharashtra Phone: 020-25608000, 25608210, 25608357, 25608145	 Finance & Revenue Engineering & Public Health Town Planning Administration
3 I	Institute of Management in Government (IMG), Thiruvananthapuram Contact Person: Shri P. K. Mohanty, Director General, Vikas Bhawan (P.O.), Thiruvananthapuram-695033, Kerala Phone: 0471-2304229	Finance & Revenue Engineering & Public Health Administration
0	Contact Person: Ms. Guriot Kaur, Director General	Finance & Revenue Engineering & Public Health Town Planning Administration

ण अवर सविव/Under Secretary शहरी विकास मंत्रालय Ministry of Urban Development भारत सरकार/Govt. of India नर्ग हिल्ली/New Delhi

S. No.	Entity	
20	Kerala Institute of Local Administration (KILA), Thrissur Contact Person: Dr. P. P. Balan, Director, Mulamkunnathukavu P.O., Thrissur-680581, Kerala Phone: 0487-2201312, 2207000	Finance & Revenue Engineering & Public Healt Administration
21	Indian Institute of Engineering Science and Technology (IIEST) Shibpur Contact Person: Dr. Souvanic Roy, Professor and Founder- Director, School of Ecology, Infrastructure and Human Settlement Management (SEIHSM), Howrah-711103, West Bengal Phone: 033-26684561 (Ext-401)	Finance & Revenue Engineering & Public Health Town Planning Administration
22	Administrative Training Institute, Mysuru Contact Person: Shri VenkateshKadgadakai G., Director, State Institute of Urban Development, Lalitha Mahal Road, Mysuru-570011, Karnataka Phone:0821-2443264, 2443863, 2443831, 2522142	 Finance & Revenue Engineering & Public Health Town Planning Administration
	World Resource Institute (WRI) India	Town Planning

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জি, বিজয় কুমাং/G.VIJAY KUMAR আৰু ধাৰিব/Under Secretary গোকী বিকাৰে মতালব Ministry of Urban Development মান মধ্যাই/Govt. of India নই বিল্পী/New Delhi