



GOVERNMENT OF ASSAM
অসম ৰাজ্যিক গ্ৰামীণ জীৱিকা অভিযান
ASSAM STATE RURAL LIVELIHOODS MISSION
NABAJYOTI NAGAR, SIVA NATH GOGOI PATH, GUWAHATI, ASSAM -781037



No:- ASRLMS/L&M/905/2017-18/OL

Dated 24-11-2017.

REQUEST FOR EXPRESSION OF INTEREST (REOI) FOR HIRING A TECHNICAL SUPPORT AGENCY FOR ROLLING OUT PROJECT ON BIODEGRADABLE SOLID WASTE MANAGEMENT AND HOUSEHOLD ORGANIC TEA GARDENING FOR SUSTAINABLE ECONOMIC AND HEALTH BENEFIT OF SHG MEMBERS PROMOTED UNDER ASRLMS

1. ASRLMS intends to hire a Technical Support Agency for rolling out Project on Biodegradable Solid Waste Management and Household Organic Tea Gardening For Sustainable Economic and Health Benefit of SHG Members promoted under ASRLMS. The basic objective of the project is to produce 'Organic Manure' and 'Bio-pest Repellant' from the segregated daily generated all type of biodegradable solid waste for developing a model 'Village' on 'Biodegradable Solid Waste Management and Household Organic Tea Gardening for Sustainable Economic and Health Benefit of Rural People'. The Project will be rolled out in One Intensive Blocks under Kamrup (M) District Assam.
2. The duration of Contract will be for a period of One (1) year effective from the date of signing of contract which may further be renewed depending on requirement of ASRLMS or satisfactory performance of Agency.
3. The Terms of Reference (TOR) for the proposed assignment is provided in the website of ASRLMS www.asrlms.assam.gov.in for ready reference.
4. **The short-listing criteria for RFP Stage include:**
 - a) The Agency must be incorporated & registered in India, under the Indian Companies Act/Societies Registration Act/ Trust Act/any other Act in India and should be in operations in India for minimum of 5 years.
 - b) The Agency should have minimum average annual turnover of INR Fifty Lakhs or above for the last financial years (2013-14, 2014-15, 2015-16) during the last three financial years. (Copies of Audit Reports to be furnished)
 - c) The Agency must have at least Three (3) prior project experiences / assignment in executing Biodegradable Solid waste Management project in Central/State Govt during the last 3 years. (Copies of Work Order & Completion Certificate to be furnished).
 - d) The Firm should have office in Guwahati with full fledged manpower as per TOR requirement, IT and other infrastructure.
 - e) The bidder should not have been blacklisted by any Central / State Government (Central/State Government and Public Sector) or under a declaration of ineligibility for corrupt or fraudulent practices.
5. The Agency will be selected in accordance with the Quality Cost Based Selection method.
6. ASRLMS will not entertain any Agencies with Joint Venture/Consortium to compete in the Bidding Process.
7. EOI must be delivered in hard copy at the address given below on or before **3:00 PM of 8th December 2017.**

The State Mission Director, Assam State Rural Livelihoods Mission Society (ASRLMS)
Sivanath Gogoi Path, Panjabari, Guwahati-781022 (Assam, India);
Tel: 0361-2330542. website: www.asrlms.assam.gov.in

Terms of Reference for Hiring Agency for rolling out project on Biodegradable Solid Waste Management and Household Organic Tea Gardening For Sustainable Economic and Health Benefit of SHG Members promoted under ASRLMS

1) Background :-

ASRLMS is an autonomous body formed under the Panchayat and Rural Development Department, Govt. of Assam and registered under Societies Registration Act, 1860. It has been designated by Govt. of Assam to implement the Deen Dayal Antodya Yojana-National Rural Livelihoods Mission as well as the Deen Dayal Upadhaya Grameen Kaushalaya Yojana (DDU-GKY) – a programme for skill development and livelihoods opportunities for rural in the state.

The Assam State Rural Livelihoods Mission Society has been set up with the aim to reduce poverty among rural BPL through building strong grassroots institution of the poor. ASRLMS has multi pronged approach to strengthen livelihoods of the rural poor by promoting women SHGs, providing skill development and placement for youth for wage based occupations in different private/business organizations and imparting self employment oriented training through banks.

Aajeevika – National Rural Livelihoods Mission (NRLM) was launched by the Ministry of Rural Development (MoRD), Government of India, in June 2011. The Mission aims at creating efficient and effective institutional platforms of the rural poor, enabling them to increase household income through sustainable livelihoods enhancements and improved access to financial services.

Placement Linked Skill Development Training Program - Deen Dayal Upadhaya Grameen Kaushalaya Yojana (DDU-GKY) in Assam is also being implemented by the Assam State Rural Livelihoods Mission (ASRLMS) to cater to the challenges of creating a large number of Skill development and livelihood opportunities for the rural poor, occupational aspirations of the rural youth and to increase the income levels of rural poor in the State. ASRLMS is implementing NRLM in a phased manner. All total within 33 Districts, ASRLMS has covered Fourteen (14) districts viz. Dhemaji, Nagaon, Tinsukia, Jorhat, Hailakandi, Chirang, Sonitpur, Karbianglong, Golaghat, Cachar, Udalguri, Kokrajhar, Lakhimpur, Goalpara and 88 Blocks comprising both NRLP and NRLM.

2) Objective of the Project:-

The basic objective of the project is to produce ‘Organic Manure’ and ‘Bio-pest Repellant’ from the segregated daily generated all type of biodegradable solid waste for developing a model ‘Village’ on ‘Biodegradable Solid Waste Management and Household Organic Tea Gardening for Sustainable Economic and Health Benefit of Rural People’. The Project will be rolled out in One Intensive Blocks under Kamrup (M) District Assam.

3) Scope of Work:

(i) Installation of domestic “Waste Assimilators”:

The Agency will have to install 500 nos. “Waste Assimilator” (two in each household) among the 250 nos. Households (SHGs promoted under ASRLMS fold in One Intensive Block under Kamrup M) for systematic household biodegradable solid waste management with continuous collection system of “Micro & Micro” plant nutrients along with “Vermiwash”. Through the process, households will deposit their daily generated biodegradable solid waste inside the “Waste Assimilator”. In this respect the Agency will have to introduce household level ‘Organic Kitchen Gardening’ and domestic “Organic Green Tea Gardening” to generate individual benefit for their better cooperation towards sustainable development. Once the sense of benefit is inculcated in the people mind it will definitely continue and sustain.

(ii) Management of Community Biodegradable Solid Waste:

One bigger size community “Waste Assimilator” specially will have to be constructed by the Agency to utilize the community generated biodegradable solid waste including ‘leaf litter’, ‘banana plants’, agricultural waste, forest waste, ‘water hyacinth’, ‘weeds’ etc. including large scale generated ‘Cattle Dung’.

(iii) Introduction of domestic ‘Organic Tea Gardening’ along with Organic Kitchen Gardening to generate individual interest on Solid Waste Management:

To improve the health and rural economy, the Agency should promote ‘Domestic Organic Green Tea Gardening’ through household level ‘Biodegradable Solid Waste Management’.

The Agency should develop a concept of producing both organic manure and bio-pest repellent from the household generated biodegradable solid waste through the use of “Waste Assimilator” to promote ‘Domestic Organic Tea Gardening’.

The Agency should provide 25000 nos. Tea saplings (100 nos. in each household) among the 250 nos. beneficiary households to develop a model for ‘Domestic Organic Green Tea Gardening’.

The practice of organic kitchen garden will also be introduced to sustain the solid waste management activities.

(iv) Conducting Awareness and training programme:

Awareness and Training programmes will have to be conducted among the villagers for segregation of bio-degradable and non-biodegradable solid waste and to produce organic manure and bio-pest repellent through the use of “Waste Assimilator” and to practice organic farming including plantation of ‘Organic Tea’.

Moreover, training on ‘Plastic Craft’ should also be conducted especially among the housewives to produce different necessary household utensils (from the segregated light weight plastic waste) like ‘Chair Back’, ‘Mattress’, ‘Table Mat’, ‘Table Top’, ‘Garland’ etc. to utilize the plastic waste at the source as resource.

6. Period of assignment

The services of the Consultancy would be for a period of One year starting from date of agreement which may further be renewed depending on requirement of ASRLMS or satisfactory performance of Agency.

7. Composition of review committee and review procedures to monitor consultants work

The Review committee at SMMU will keep a watch on the deliverables, of the assignments, take actions for the speedy settlement of the issues raised by consultant and timely follow up. Committee is set up under State Mission Director, ASRLMS with following members.

SMMU Members	Designation
State Mission Director	Chairman
Assistant Mission Director	Member
State Project Manager-Livelihoods	Member
Project Manager-Livelihoods	Member
Project Manager-Finance & Procurement.	Member Secretary

8. Qualification & Experience:-

Sr. no	Key position	Minimum Qualification and professional Experience desired
1	Team Leader (1) [Key Professional]	<p>Ph. D. in Environmental Science (Solid Waste Management) with 5 years experience in biodegradable Solid Waste Management Project.</p> <p>He/She will take the entire responsibility for the overall successful implementation of the project activities. He will organize different awareness and training programme among the beneficiary villagers and insist source segregation of biodegradable and non-biodegradable solid waste resource and their beneficial use through 'Organic Tea Gardening' & 'Organic Kitchen Gardening'. He will also assist 'Project Coordinator' and 'Waste Handler' for successful source utilization of Solid Waste Resource (SWR).</p>
2)	Project Coordinator. (1) [Key Professional]	<p>Post Graduate in any discipline with relevant experience in biodegradable Solid Waste Management Project.</p> <p>He/She will be responsible to achieve successful source segregation and source management of household level solid waste management practice. 'Project Coordinator' will be responsible for continuous monitoring the activities of Waste Handler and to achieve the motivation and behavioral change among the beneficiary households. 'Project Coordinator' will regularly keep in touch with the beneficiary households and give continuous efforts on source segregation of both biodegradable and Non-biodegradable Solid Waste and source utilization of biodegradable solid waste through the domestic "Waste Assimilator". 'Project Coordinator' will have to submit monthly activity report to ASRLMS which may also be presented among the beneficiaries for necessary evaluation. 'Project Coordinator' will also assist for organizing different Awareness and Training programme to achieve behavioral change and motivation for successful implementation of the project.</p>
	Waste Handler (1) [Non Key Professional]	<p>He/She will regularly examine the 'Waste Assimilator' of each beneficiary household and will ensure that, not a single non-biodegradable solid waste is deposited inside the 'Waste Assimilator' which may ruin the biodegradation and assimilation process of biodegradable solid waste. 'Waste Handler' will regularly keep in touch with the beneficiary households and give continuous efforts on source segregation of both biodegradable and Non-biodegradable Solid Waste. WH will also be responsible for maintenance of Community "Waste Assimilator" and utilization of community generated biodegradable solid waste including 'leaf litter', 'banana plants', agricultural waste, forest waste, 'water hyacinth', 'weeds' etc. including large scale generated 'Cattle Dung' by handling one 'Push Cart'.</p>

9. Pre Qualification Criteria for short listing of the agencies for the RFP Stage.

- a) The Agency must be incorporated & registered in India, under the Indian Companies Act /Societies Registration Act/Trust Act/any other Act in India and should be in operations in India for minimum of 5 years.
- b) The Agency should have minimum average annual turnover of INR Fifty Lakhs or above for the last financial years (2013-14, 2014-15, 2015-16) during the last three financial years. (Copies of Audit Reports to be furnished)
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