REOUEST FOR EXPRESSIONS OF INTEREST

(Individual Consultant - Selection)

COUNTRY: INDIA

NAME OF PROJECT: ECOSYSTEM SERVICES IMPROVEMENT PROJECT

Grant No.: TF0A3990

Assignment Title: Forestry / Ecosystems Service and Knowledge Management Specialist

ReferenceNo.: IN-SPIU-MP-40448-CS-INDV

The Government of Madhya Pradesh has received financing from the World Bank toward the cost of the Ecosystem Services Improvement Project (ESIP), and intends to apply part of the proceeds for consulting services.

The consulting services ("the Services") include engagement of Individual Consultant (IC) for implementing ESIP in the state of Madhya Pradesh in the districts, divisions and landscapes selected to be treated under ESIP project. The consultant would need to look into the availability of data and identify data gaps, set out a plan for spatial and temporal data collection, its analysis resulting into prescriptions flowing from the project. Individual consultant should also facilitate the monitoring and evaluation of different components of the project. The initial duration of the contract for this assignment is for a period of two years.

The office of the Principal Chief Conservator of Forests and head of Forest Forces, (section: Green India Mission) MP Forest department, Satpura Bhawan,Bhopal invites eligible individual consultants to indicate their interest in providing the Services. Interested candidates should provide information demonstrating that they have the requisite qualifications and relevant experience in database and GIS etc.

Essential Qualification:

- 1. Post Graduate/PG Diploma in Life science ($\geq 50\%$)
- 2. Minimum 3 years' experience in such projects.
- 3. Essential knowledge and experience looking in such projects of eco system services.

Desirable Qualification:

- 1. Paper published in eco system field.
- 2. Work in the field of Carbon sequestration.
- 3. Work in the field of Non-timber forest produce.
- 4. Knowledge and skill of knowledge management.
- 5. Project developing with forestry and eco system services.
- 6. Strong experience working with Microsoft Office Suite, Excel in particular.

Preference shall be given to candidates having an experience of working with Centre / State Government / Govt. Agency for community based models for sustainable utilization of NTFE/Developing and carbon stock measuring & monitoring.

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grant s] by World Bank Borrowers [Government of India, 16 August 2017]* ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the Selection Based on the individual consultant selection method set out in the Consultant Guidelines. A consultant shall submit individual CVs as per the prescribed format. The individual consultants are to be selected on the basis of their relevant experience, qualifications, and capability to carry out the assignment.

Expression of interest must be delivered in a written form either through postal mail or by email in the prescribed format

Further information can be obtained at the address below during office hours [1100 to 1730 hours]:

Office of the Additional PCCF/ Nodal officer, Green India Mission, Room no 103, Satpura Bhawan, Bhopal, Madhya Pradesh, Bhopal, 462004 E-mail: appcfgim@mp.gov.in

TOR for the for Forestry / Ecosystems Service and Knowledge Management Specialist implementing ESIP in the state of Madhya Pradesh

A. Background of the Project

The National Mission for Green India (GIM) is one of the eight missions under the national Action Plan on climate change (NAPCC) launched in order to safeguard the country's biological resources and associated livelihoods against the perils of climate change, recognising vital impacts of Forestry on ecological sustainability, biodiversity conservation and food, water and livelihood security to the nation. The overarching objective of the mission is to increase forest tree cover in 5 M hectare of land and improve quality of forest cover in another 5 million hectare of land, in the process improving ecosystem services from 10 million hectare of these lands and Increase forest based livelihood income of about 3 million Forest dependent household and enhance CO2 sequestration by 50 to 60 million ton in the year 2020.

The state of MP has prepared a perspective plan for meeting the above challenge by identifying areas highly vulnerable To climate changes and in the process impacting the climate and in the need of immediate treatment. the areas have been identified in 18 forest divisions spread over 16 districts located in 8 different Climate based landscapes(L1 Level landscapes). For actual operation 122 Mili watersheds(L2 level landscapes) 735 Micro watershed (L3 level landscapes) Have been identified.

The ecosystem improvement project (ESIP) will support the goals of GIM by demonstrating models for adaptation based mitigation through sustained land and Ecosystem management and livelihood benefits .The pilot in Madhya Pradesh and Chattisgarh will help demonstrate the potential for nationwide scaling up of the proposed ESIP will directly support India's NDC that aims to create an additional carbon sink of 2.5 to 3 billion tons of CO2 equivalent and by adding additional forest and tree cover by 20:30. Ecosystem services improvement project. The forest divisions Taken up under the ESIP are Satna, Umaria, Dindori, South Balaghat, Hoshangabad, South Seoni, North Sagar, West Betul, Raisen, Sehore, Dhar, Jhabua, Badwani, Sendhwa, South Sagar, South Panna, Shivpuri and Sheopur.

The ESIP project has following components

- 1. strengthen capacity of government institutions in Forestry and Land management programs
- 2. Investments for improving forest quality in selected landscapes which include enhancing and restoring carbon stock in forest land
- 3. developing community based models for sustainable utilisation of NTFP
- 4. Scaling-up of Sustainable land and Ecosystem management in selected landscapes

B. Forestry / Ecosystems Service and Knowledge Management Specialist

- 1. Forestry / Ecosystems Service and Knowledge Management Specialist would be reporting to the nodal officer Green India Mission and taking directions from him
- 2. The position offered is for two years which may be increased or decreased with the project depending upon the performance
- 3. The successful implementation of the project is highly dependent upon the performance of the Forestry / Ecosystems Service and Knowledge Management Specialist. The expert would be expected to look into the availability of projects plans and training modules.
- 4. The ESIP project is a time bound and target oriented project with defined project development objectives with clearly defined indicators and the intermediate results as outlined in the project appraisal document of the project.

- 5. the expert should be able to collaborate with the partner agencies viz. ICFRE, FSI, MOEFCC, World Bank, SFRI and other Consulting agencies and ensure keeping the progress of the project as per decided time table.
- 6. Should design and share periodic progress reports (weekly, monthly, quarterly and annual) with all the relevant stakeholders..
- 7. Expert should also facilitate the monitoring and evaluation of different components of the project.

C. The deliverables

- 1. Activities and outcomes.
 - a) Preparing projects plans.
 - b) Assessment of SLEM.
 - c) Land area where sustainable land management practices have been adopted due to the project.
 - d) Training of local front line staff.
 - e) Training modules for master trainer.
 - f) Developing operating modules & preparation of project document in close consultation with field officer.
 - g) Preparing a roadmap for upgrading of selected forest nursery.
 - h) Networking national and international institution for carbon management.
 - i) Developing modules for capacity building for the follows:-
 - Staff training for use of GIS.
 - Indentifying biodiversity corridor
 - Forest carbon stock Monitoring and capacity building.
 - Developing Sustainable use frameworks for NTFP Capacity building in calibration With SFRI.
 - Support for revising plans.
 - support for JFMC for biodiversity management.
 - estimating of requirement of hardware and software for the field.
- **D. Remuneration:** The consultant would be suitably compensated with package commensurate with the work quality, experience richness and the value brought to the project. Depending upon the capabilities the annual package would be fixed around 6 to 8 lakh per annum on annual contract basis subject to renewal. Any revision in the package would be based upon annual performance.

Pro-forma for application

3. Photograph (to be affixed on top right hand side of the application)

1. Advertisement number

2. Post applied for

	e (in block letters) of birth				
6. Natio	nality				
	r's / Husband's name				
8. Gend	er				
9. Perm	anent Address				
10. Addr	ress for correspondence				
	ational qualifications from	secondary level in follow	wing format	t (Along wi	th copy of se
atteste	ed certificates)				
S. No.	Course	Board/University/Ins	stitute	Year	Marks in %
	•	1			
12. Total	experience relevant to the p	post applied for in following	g format (in	months)	
	experience relevant to the pg with copy of self-attested Name of Organization	certificates)	g format (in Positio		Nature of wor
	g with copy of self-attested	certificates)			Nature of wor
	g with copy of self-attested	certificates)			Nature of wor
(Alon	g with copy of self-attested	Period (from – to) ation given in this applicate the steem of the ste	Position is true a me to will-f	and correct.	I also fully agr
(Along	Name of Organization Praction: I affirm that inform stage it is found that any a	Period (from – to) ation given in this applicate the steem of the ste	Position is true a me to will-f	and correct.	I also fully agr