Tender for inviting quotations from the authorized distributor for the TOR for developing video Documentary for REWARD Project at Karnataka.

TERI/MAT/2023–24/007

Tender Date: 21-11-2023

Last Date for Submission of Bids: 03-12-2023

The Energy and Resources Institute (TERI)
6-C, Darbari Seth Block
IHC Complex, Lodhi Road
New Delhi – 110003, India
About TERI:

TERI is an independent, multi-dimensional organization, with capabilities in research, policy, consultancy and implementation. We are innovators and agents of change in the energy, environment, climate change and sustainability space, having pioneered conversations and action in these areas for over five decades.

General Information

TERI invites Bids from Prospective Bidder through tendering for inviting quotations from the authorized distributor for the TOR for developing video Documentary for REWARD Project at Karnataka, as per the details given in tender document.

The tender document is available on TERI’s website: http://www.teriin.org/Announcements/ from 21st November, 2023. Interested bidders may view/download the Bid document and submit their Bid up to the date and time mentioned in the table.

Schedule of activities:-

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Milestone</th>
<th>Date and Time (dd-mm-yyyy; hh:mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Release of tender</td>
<td>21.11.2023</td>
</tr>
<tr>
<td>2</td>
<td>Last date for submission of financial bid</td>
<td>03.12.2023; 15:00 hrs</td>
</tr>
<tr>
<td>3</td>
<td>Opening of financial bid</td>
<td>04.12.2023; 11:00 hrs</td>
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<tr>
<td>4</td>
<td>Shortlisted firms on the basis of technical evaluation</td>
<td>04.12.2023; 15:00hrs</td>
</tr>
<tr>
<td>5</td>
<td>Financial bid opening of technically qualified bidders only.</td>
<td>05.12.2023; 11:00 Hrs</td>
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<tr>
<td>6</td>
<td>Finalization of Bidder</td>
<td>Intimation to be given only to finalized Bidder(s)</td>
</tr>
<tr>
<td>7</td>
<td>Venue of opening of technical and financial details</td>
<td>The Energy and Resources Institute, 6C, Darbari Seth Block, India Habitat Centre, Lodhi Road, New Delhi – 110 003</td>
</tr>
<tr>
<td>8</td>
<td>Project Time frame</td>
<td>5 Years</td>
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TOR for developing Video Documentary for REWARD Project, Karnataka

Background
The Rejuvenating Watersheds for Agriculture Resilience through Innovative Development (REWARD) is being implemented by Karnataka Watershed Development Department with the objectives of strengthening capacity of national and state level institutes to adopt improved watershed management for increasing farmers resiliencies and support value chains in selected watersheds through participatory approach.

Scope of work
The agency is responsible to develop video documentary for each Sub Watersheds (SWS) where treatment is proposed under REWARD program, showing the pre project and post project changes that have occurred upon implementation of the project in order to explain and to give comprehensive proof of project outcome. The final product must be done professionally which is acceptable to Watershed Development Department (WDD) as required below:

Project Districts: 20 districts of Karnataka State
Bidar, Chamarajnagar, Chimmakamagalur, Davanagere, Gadag, Kalburagi, Koppal, Raichur, Tumkur, Vijayapura, Yadgir, Bagalkote, Belagavi, Chikkaballapura, Chitradurga, Dharwad, Haveri, Hassan, Kolar, Shivamogga.

Final version video documentary: 1 documentary per district covering all micro watershed areas in the study district. Total 20 documentaries.

Documentary Time duration: Each documentary shall be of 13-15 minutes duration (Final version)

Quality: Use HD camera, video/photos, Audio visual with voiceover Kannada and English subtitles, background music and graphics, script write up, video editing and processing

Time period: 5 years (covering 3 phases minimum shooting 3 times per district) however, every year status of video documents needs to be submitted to TERI as draft to get approval from WDD.

Additional: 5 pen drive additional 20 photos need to be submitted covering all phase of the project and components
- During implementation of REWARD project, 2 Success stories video should be given (Which is clipped from above video clippings.
- If any audio/photos/ videos are not relevant those are not accepted
Scope of work:

1. **Pre-project status (description of the prevailing conditions, scope for intervention, issues calling for solutions): Time line Before March 2024**

   Purpose of implementation of REWARD, program objective, what are the issues, importance of sciences-based approach in watershed management, what are the planned activities in the project. Area coverage (No of villages, total area, total population, LULC), sources of water (for drinking and irrigation, duration of water available for irrigation), hydrology including water bodies and soil moisture, forest, waste land, cultivable and uncultivable land, agriculture including other major occupations, production system, livestock, livelihood (SHGs, FIG, area group, FPO, value chain, EC and NGO). Entry Point Activities (Structures, solar, camps, kitchen gardens, water filters list has to be taken by WDD), Strengthening and Promotion of Community Based Institutions (CBOs).

2. **Project progress (approach to the issue, interventions/activities adopted and sensitization awareness)- Timeline December 2025**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Key Indicators needs to be covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Scientific DPR preparation</td>
<td>Mapping and creating watershed databases LRI atlas preparation for MWS, Preparation of scientific DPR and community consultation</td>
</tr>
<tr>
<td>2</td>
<td>CBO formation</td>
<td>SHGs, FIG, area group, FPO, value chain, EC and NGO and their activities, trainings</td>
</tr>
<tr>
<td>3</td>
<td>Sensitisation and awareness</td>
<td>Jatha, Street plays, gram Sabha Paper publications etc.</td>
</tr>
<tr>
<td>4</td>
<td>Natural Resource Management (drainage line treatment and private lands: Soil and moisture conservation, Water harvesting structure and Vegetative covers)</td>
<td>Farmers/ CBOs Planning and Participation (common across sectors): Implementation and post implementation Status and Benefits • Functioning/ extent of usage • Status of Growth/ Survival/ Water storage • Benefits perceived by farmers/ CBOs from the asset (reduction in soil erosion, water run-off, enhanced water availability in borewell/ wall, enhanced area under irrigation, increased crop yield, diversification of land use, fallow land brought under cultivation, agroforestry/ social forestry, fodder availability, enhanced income etc.)- only community perception</td>
</tr>
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<td>S. No.</td>
<td>Activity</td>
<td>Key Indicators needs to be covered</td>
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</tbody>
</table>
| 5     | Production system interventions (sprinkler, bee keeping, drip irrigation, INM, IPM, organic farming, IFS etc.) | Farmers/ CBOs Planning and Participation (common across sectors):  
  Implementation and post implementation Status and Benefits  
  • Functioning/ extent of usage  
  • Status of Growth/ Survival/ Water storage  
  • Benefits perceived by farmers/ CBOs from the asset (increased crop yield, reduction in the usage of chemical methods, enhanced income etc.)  
  • Marketing linkages facilitated  
  • Crop demonstration |
| 6     | Services and Livelihood (veterinary services, livestock activities, custom hire service centre, seed banks, alternative enterprises, protected cultivation etc.) | Farmers/ CBOs Planning and Participation (common across sectors):  
  Implementation and post implementation Status and Benefits  
  • Functioning/ extent of usage  
  • Status of Growth/ Survival  
  • Benefits perceived by farmers/ CBOs from the asset (increased crop yield, enhanced income etc.)  
  • number of people gain knowledge through skill training  
  • Hand holding support  
  • Micro enterprise and livelihood activities for SHGs  
  • Regular follow-up and support provided |
| 7     | Establishing Centre of Excellence (CoE) on science-based watershed management | Establishment  
  • Adequate Infrastructure and equipment  
  • Human resource recruited under the project  
  Functioning  
  • Long term and short-term training plans prepared and carried out  
  • Progress of activities as outlined in Program Manual  
  • Usefulness of trainings and certification  
  • Way forward /Sustainability plan  
  • method of feedback collection and issues certificate  
  • interview of technical partners |
| 8     | Supportive Policy for Watershed Development                               | • National technical standards for improved watershed management updated by DoLR and directive issued to states  
  • Adoption of strengthened watershed O&M policy by states  
  Stakeholders’ opinion (District and state WDD officials) |
<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Key Indicators needs to be covered</th>
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</thead>
</table>
| 9      | Value chain improvement through FPOs and PPP-IAD | • Mapping and screening the existing FPOs, Formation of New FPOs  
• District wise Prioritisation of Value chains for intervention  
• Action Plans for upgrading & Deepening select value chains  
• Development of Manuals – FPO Operational Manual for organising members, mobilising share capital, collective marketing, Start-up Fund, MIS, etc.  
• Standardisation and Certification of Products, including shifting of strategies to meet dynamic market environment.  
• The business turnover, number of farmers adopting value chain services |
| 10     | Dissemination of agro-met advisories and weather information | **LRI Recommendations**  
• Distribution of LRI cards  
• Capacity building of farmers and project partners  
• LRI recommendations implemented  
• Opinion of farmers regarding  
• LRI recommendations given, Willingness to adopt in the long term and Reasons for not adopting  

**Collection and dissemination of weather information**  
• Frequency of collection of weather data, weather advisory generation and dissemination through Varuna Mitra  

• Development of area specific and crop specific agro-met advisories  
• Timely weather based agro-met advisories given over mobile/bulletins/extension workers  
• Opinion of farmers regarding the services (timeliness, access and utility)  
• Number of farmers have access to agro-advisory information (Women and Men) |
| 11     | Implementation of innovative pilots | **Pilot on soil fertility management**  
• Soil fertility management pilots identified  
• Policy recommendations/suggestions given to bring out State/National Fertilizer Policy  
• Results from pilot on science-based fertilizer application  

**Pilot on weather based agro-advisory services to the farmers**  
• Piloted in selected MWS |
### Implementation of livestock interventions

- Breed improvement program commenced by identifying 2 districts (first 3 years) and 2 more districts in (last 2 years)
- Forging partnerships with Dept of Animal husbandry and Veterinary Services, Karnataka Sheep and Wool Development Corporation
- Formation of livestock interest groups
- Formation of 2 livestock FPOs
- Promotion and upgradation of indigenous sheep and goat breeds
- Dissemination to field through artificial insemination
- Promotion of pig rearing with improved pig breeds
- Capacity building of farmers
- Animal health camps

### 3. Consolidation And Withdrawal Phase: Time line 2026/27

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Process Indicators</th>
</tr>
</thead>
</table>
| 1      | Project Implementation related | • Completion and consolidation of planned works and activities as per DPR  
• Experiences of farmers documented and champion farmers identified in 2nd and 3rd year  
• FPOs have established post-harvest management processes  
• Successful experiences and lessons learnt  
• Capacity building of CBOs for post project management carried out |
| 2      | Consolidating the Strength of FPO | • Outcomes of capacity building programs  
• FPOs annual action/business plan, Regular updating of books of accounts  
• Legal compliance and Functional governance  
• Increased capital base of FPO, Annual turnover, financial linkages  
• Facilitated support from other government initiatives (convergence). E.g., matching grant  
• Identify and bridge gaps |
|        | Exit Protocols | • Exit protocol prepared for PIA, WCs have started using WDF for repair and maintenance  
• WCs have accessed funds under ongoing schemes for repair and maintenance |
<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Process Indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Creation and utilization of watershed development Fund</td>
<td>Contribution as per guidelines (NRM works (10% for general and 5% for SC/ST), Livelihood activities (20% for general and 0% for SC/ST)) Composition of WDF Committee and Bank Account: Forma</td>
</tr>
<tr>
<td></td>
<td></td>
<td>tion of subcommittee with approval of grama Sabha Registration of committee (either as a separate society under Societies Act or Subcommittee) Joint account opened in the bank and approved in grama Sabha</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Utilization of WDF: Formation of subcommittee with the Guidelines for WDF utilisation is translated in Kannada and shared with all WCs, All WCs are oriented on the withdrawal phase, their roles/responsibilities, WDF utilisation guidelines, assets that need maintenance, Monitoring of the fund, Maintenance of registers and Inspection of works and accounts</td>
</tr>
</tbody>
</table>

**Stakeholder interaction:**

1. Farmers
2. Beneficiaries under IGA activity-SHGs
3. FPO members
4. GP and EC members.
5. Head office: Commissioner, director, Deputy director
6. District level: JD, DD, ADA, AO, AAO
7. Centre of excellency: coordinator
8. Representative of LRI
9. Technical partners Universities, ICAR Institutes
10. DATC officials
11. NGO Team leader and staff
12. Technical partners
13. Project staff (TERI),
14. Further based on project need and suggesting by WDD
List of documents to be provided

1. Name of the Applicant
2. Name of the company
3. GST Certificate.
4. PAN copy
5. Aadhar Card copy
6. Last Six months’ bank account statement
7. Certificate of credit worthiness from the Lead Bank of the respective district.
8. Certificate from a local police station of not having any criminal record or notarized affidavit on self-declaration of no past criminal records
9. CA audited balance sheet of the existing business for last Three years.
10. Advance payment will be released against Bank Guarantee only.
11. The agency to provide explanation/understanding of the scope of Work (Not to exceed 2 pages).

Eligibility Criteria

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Criteria/Parameter</th>
<th>Minimum</th>
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<tbody>
<tr>
<td></td>
<td>Years of establishment</td>
<td>5 years</td>
</tr>
<tr>
<td></td>
<td>Experience of working in Karnataka</td>
<td>5 years</td>
</tr>
<tr>
<td></td>
<td>Experience of video documentation for agriculture, rural landscapes, and other</td>
<td>75 projects</td>
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<tr>
<td></td>
<td>development topics in India</td>
<td></td>
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<tr>
<td></td>
<td>Experience of video documentation for Watershed/Agriculture and NRM in India</td>
<td>25 projects</td>
</tr>
<tr>
<td></td>
<td>Experience of video documentation for Government Agencies in Karnataka</td>
<td>10 projects</td>
</tr>
<tr>
<td></td>
<td>Experience of video documentation for Watershed/Agriculture and NRM for Government</td>
<td>5 projects</td>
</tr>
<tr>
<td></td>
<td>Agencies in Karnataka</td>
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<td></td>
<td>Kannada Script Writing (mandatory)</td>
<td>1 person</td>
</tr>
<tr>
<td></td>
<td>Professional translation English to Kannada and Kannada to English (mandatory)</td>
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<tr>
<td></td>
<td>Skills and Expertise of team</td>
<td>Director, Composer, Script Writer, Video Editor, Cameraperson, Support Staff (Minimum 1 person for each)</td>
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<td></td>
<td>Writing, Speaking and Understanding of Kannada language</td>
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</tbody>
</table>
## Payment schedule

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Project Phase</th>
<th>Payment to be made</th>
<th>Tentative Deliverable Timeline</th>
<th>Tentative Payment Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Signing of Contract</td>
<td>10%</td>
<td>December 2023</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Pre-Project</td>
<td>30%</td>
<td>February 2024</td>
<td>April 2024</td>
</tr>
<tr>
<td>3</td>
<td>Implementation</td>
<td>30%</td>
<td>December 2025</td>
<td>February 2026</td>
</tr>
<tr>
<td>4</td>
<td>Post Project/Consolidated</td>
<td>25%</td>
<td>December 2026</td>
<td>February 2027</td>
</tr>
<tr>
<td>5</td>
<td>After Acceptance from WDD, Karnataka</td>
<td>5%</td>
<td>February-March 2027</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Payment will be within 45 days after submission of each phase videos and invoice. Rate of the quotation should include food/boarding, lodging, travel, professional charges, equipment hiring charges and local travel.

*The interested bidders are requested to please send their technical and financial proposal through closed envelop by 03rd December 2023 on the below given address:*

*Mr. Manoj Kumar Tiwari*
*Head-Materials*
*The Energy and Resources Institute (TERI),*
*6C, Darbari Seth Block,*
*IHC Complex, Lodhi Road,*
*New Delhi – 110003.*