

March 3, 2016

Carbon Inventory Request for Qualification / Proposals

Introduction:

This request for qualifications / proposals is for an approximately 3,000-acre forest carbon inventory project in Washington and Columbia Counties in Northwest Oregon. Specific project area details are available for interested parties. This carbon inventory is for an aggregated carbon development project with family forestland owners on properties ranging from 120-800 acres. Preference will be given to firms able to complete both the inventory and required data processing and preliminary carbon credit modeling.

Property Summary:

3,000 acres of forestland in Northwest Oregon spread over 6 owners and an estimated 9 parcels, all within a two county radius. Forest age ranges from 0-100+, with the majority in even-age Douglas fir monoculture stands of 20-45 years' age. Average stand size is 15-20 acres. Properties range from steep to flat, with the 90%+ of the acreage ground-operable. All properties have good dry-season road networks.

Inventory Requirements:

This request is for sampling design and inventory completed over the full area, including all aspects of sampling design, data collection, and data processing. The forest inventories must be compliant with the American Carbon Registry Improved Forest Management protocols, and the Verified Carbon Standards Improved Forest Management protocols requirements, including compiling data in a manner consistent with requirements for third-party verification. Inventories should reach the required sampling accuracy at the property level, with higher sampling accuracy when considered in aggregate. Parties should have experience with sampling design, data collection, and data processing for one or more of the aforementioned carbon protocols.

Project Deliverables:

Deliverables from the project will include

- ACR and VCS registry compliant carbon inventory for each individual property prepared for FVS modeling with marked plot centers.
- Timber volume tables for each individual property divided by stands.
- Detailed maps and shapefiles for each individual property, including inoperable areas, roads, and riparian areas, and stand mapping.
- A full accounting of inventory methods, protocol, and modeling as required by carbon project verifiers.
- Preliminary carbon credit generation modeling under VCS and ACR improved forest management protocols for a single crediting period.

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Proposal Requirements:

Proposals and qualifications for this project must be submitted in email to bhayes@pinchot.org and bkittler@pinchot.org by March 31 with “inventory proposal” in the subject line, and should include:

- Company summary and history
- Past carbon inventory experience (include registry, protocol, region, acreage, and verification history, i.e. did inventories pass verification, if not, why not)
- Past carbon project development experience (include registry, protocol, region, acreage, and role)
- Timeline of deliverable
- Qualification of individuals completing the required tasks.
- Complete cost proposal for sampling design, data collection, data processing, and preliminary credit generation modeling under ACR and VCS. Detailed hourly costs should be associated with each individual deliverable, along with any discounts provided for engagement on multiple project stages.

Contact:

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