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Changes to RDD2021 RFA

This solicitation is a reissuance of the RDD2021 grant opportunity that opened on April 30, 2021.

SECTION	REVISED TEXT
1.3 MINIMUM QUALIFICATIONS	Have current registration or similar criteria with the Washington State Department of Revenue and Secretary of State, as applicable , for a minimum of six months. All applicants are required to be registered with the Department of Revenue for a minimum of six months at the time of application. Limited liability companies, corporations and limited liability partnerships are required to have a Secretary of State registration for a minimum of six months at the time of application. Other entities (including but not limited to sole proprietorships, general partnerships, non-profits, public entities and Tribes) are exempt from the Secretary of State registration requirement.
1.5 PERIOD OF PERFORMANCE	The period of performance of any contract resulting from this RFA is tentatively scheduled to begin around April 2022 February 2022 and to end 24 to 36 months from contract execution date.
2.2 ESTIMATED SCHEDULE OF PROCUREMENT ACTIVITIES	Please see section 2.2 for the revised schedule.
2.3 PRE-APPLICATION CONFERENCES	Two One virtual pre-application conference are is scheduled to be held at the date and time listed in RFA SECTION 2.2 ESTIMATED SCHEDULE OF PROCUREMENT ACTIVITIES. All prospective Applicants are encouraged attend; however, attendance is not mandatory. The conferences will be recorded and a link to the recordings will be posted on the CEF RD&D Webpage . The recordings of the Pre-Application Conferences from the solicitation that opened on April 30, 2021 will be posted on the program website for reference. The previous Pre-Application Conferences provided an overview of the application, and addressed the purpose, available funding and the structure of the grant. Applicants are responsible for referencing the most recent RFA, application documents and latest Bidders' Conference.
3.1 TWO PHASE APPLICATION PROCESS	However, the Evaluation Team (ET) 2 may review a limited number of PHASE TWO applications, and applicants receiving "Encouraged" emails will be reviewed first. "Discouraged" Applications will be reviewed on an as needed basis. The "Encouraged" or "Discouraged" decision is intended to minimize the time and effort to develop a PHASE TWO Application for projects that do not meet the intent of the program or have a low chance of success.

SECTION	REVISED TEXT
3.2 PHASE ONE APPLICATION INSTRUCTIONS AND CONTENTS	<p>Proposals must be written in English and submitted electronically to the RFA Coordinator in the order noted below:</p> <ol style="list-style-type: none"> 1. Application Phase One <ol style="list-style-type: none"> a. Part A b. Part B 2. Biographical sketches 3. Screenshot of Department of Revenue and Secretary of State Registration (Mandatory) 4. Debarment Certification (Mandatory) 3. Certification of Official (Mandatory) 4. Ethics in Public Service Compliance Form (Mandatory) 5. Certifications and Assurances (Exhibit A to this RFA) (Mandatory) <p><u>APPLICATION PHASE ONE CONTENTS</u></p> <ul style="list-style-type: none"> • A. PHASE ONE: PART A: Project Information (Mandatory) <ul style="list-style-type: none"> ○ Applicant Information (Mandatory) ○ Minimum Qualifications & General Project Information (Mandatory) ○ Funding and Match (Mandatory) ○ Specific Project Information (Mandatory) <p>Phase One Applications that do not meet the minimum requirements outlined in Part ONE A will be considered non-responsive.</p> <ul style="list-style-type: none"> • B. PHASE ONE: PART B: Concept Paper <ul style="list-style-type: none"> ○ Project Title (Mandatory) ○ Objectives and Approach (Mandatory) ○ Team (Mandatory) ○ Estimated Schedule (Mandatory) ○ Estimated Budget (Mandatory) ○ Equity Benefits, TRL and Broader Impacts
3.3 PHASE TWO APPLICATION INSTRUCTIONS AND CONTENTS	<p>Proposals must be written in English and submitted electronically to the RFA Coordinator in the order noted below:</p> <ol style="list-style-type: none"> 1. Application Phase Two <ol style="list-style-type: none"> a. Part A b. Part B c. Part C 2. Diverse Business Inclusion Plan (Mandatory) 3. Workers' Rights Certification (Mandatory, Scored) 4. Risk Assessment Form (Optional) 5. Matching Funds Documentation for SECURED Matching Funds Only (Optional, Scored) 6. Partnership letter(s) (Optional, Scored)

SECTION	REVISED TEXT																									
4.2 EVALUATION BREAKDOWN	PHASE ONE: PART B: ENCOURAGED/DISCOURAGED																									
	<table><tr><td></td><td>Criteria</td><td>Weight</td></tr><tr><td rowspan="4">Proposal and Abstract</td><td>Objectives and approach</td><td>20%</td></tr><tr><td>Schedule</td><td>5%</td></tr><tr><td>Budget</td><td>5%</td></tr><tr><td>Team including relevant experience, subject matter knowledge, and skills</td><td>30%</td></tr><tr><td rowspan="3">Equity and Partnerships</td><td>Project's benefits to WA and/or Tribes</td><td>20%</td></tr><tr><td>Project's benefits to Vulnerable Populations or Tribes</td><td>5%</td></tr><tr><td>Partnerships</td><td>10%</td></tr><tr><td></td><td>TRL Scale</td><td>5%</td></tr><tr><td></td><td>Phase One Total</td><td>100%</td></tr></table>		Criteria	Weight	Proposal and Abstract	Objectives and approach	20%	Schedule	5%	Budget	5%	Team including relevant experience, subject matter knowledge, and skills	30%	Equity and Partnerships	Project's benefits to WA and/or Tribes	20%	Project's benefits to Vulnerable Populations or Tribes	5%	Partnerships	10%		TRL Scale	5%		Phase One Total	100%
		Criteria	Weight																							
	Proposal and Abstract	Objectives and approach	20%																							
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		Project's benefits to Vulnerable Populations or Tribes	5%																							
		Partnerships	10%																							
	TRL Scale	5%																								
	Phase One Total	100%																								
The weights for Part One B are guidelines for applicants on which questions the review team will prioritize. Part One B will <u>not</u> have a numerical score but will be evaluated on an “Encouraged” or “Discouraged” basis. Evaluators will be instructed to evaluate the Phase One Part One B: Concept Paper as a whole. rather than scored in discrete parts.																										
5. RFA EXHIBITS	Exhibit A Certifications and Assurances																									
	Exhibit B Diverse Business Inclusion Plan																									
	Exhibit C Workers’ Rights Certification																									
	Exhibit D Technology Readiness Level																									
	Exhibit E: Assurances or Documentation of Secured Match Sample Letter-Department of Revenue Status Screenshot																									
	Exhibit F: Assessment Survey Assurances or Documentation of Secured Match Sample Letter Risk																									
	Exhibit G: Contract Sample Risk Assessment Survey																									
	Exhibit H: Contract Sample																									

Changes to PHASE ONE Application (Part A)

Q. #	QUESTION
1.	1a. Address of the project site: If you have not determined a project site, please list the city or region in Washington, or provide an explanation.
3.	3a. Screenshot of DOR and SOS status or equivalent illustrating eligibility to do business in WA (See RFA SECTION 1.3 MINIMUM QUALIFICATIONS) Date DOR Registration obtained (See RFA SECTION 1.3 MINIMUM QUALIFICATIONS) 3b. Debarment Certification
6.	Refer to the table in RFA SECTION 1.2 OBJECTIVES AND SCOPE OF WORK. Select <u>ONE</u> primary technology and <u>ONE</u> secondary technology by using the far right column of the table titled "Technology". 6d. If you apply to fund a technology or research that is not included in the table in RFA Section 1.2 , please be prepared to provide an explanation for how it supports state clean energy policy.

Eligible Technologies List

RFA SECTION 1.2

2021 SES	Outcome	Technology
Key Action/ Recommendation	RD&D Applicable Outcome	Clean Energy Fund Technology Eligibility Based on the 2021 State Energy Strategy
Communities	Enhancing resilience in rural WA	Resilient Distributed Energy
Transportation	Decarbonization of transportation sector	Electric Vehicles Electric or Hybrid Marine Vessels Electric or Hybrid Short-Haul Aircraft Battery Technologies Hydrogen Produced from Renewable Resources Renewable Hydrogen Storage and Distribution Hydrogen Fuel Cells Advanced Biofuels
Buildings	Reduce/eliminate use of fossil fuels to heat and power homes, offices, warehouses, shops and other buildings	Building Electrification Energy Efficiency Low-Carbon Building Materials Grid-Connected and High-Efficiency Electric Heat Pumps and Water Heaters
Industry	Promote renewable hydrogen production, clean fuels refining, and carbon capture	Advanced Bioenergy and Biorefining Renewable Hydrogen Storage, Distribution and Dispensing Hydrogen Produced from Renewable Resources Battery Recycling Development of New Earth Abundant and Lightweight Materials Carbon Capture, Use and Storage: <ul style="list-style-type: none"> Direct Air and Flue Gas Capture Geological Storage
Electricity	Develop distributed energy resources with smart grid capabilities, including consumer equipment, to ensure reliability and flexibility	Renewable and Distributed Energy Production <ul style="list-style-type: none"> Wind Solar Bioenergy Hydrogen Hydrokinetic Geothermal Advanced Energy Storage Transmission and Distribution Smart Grid and Grid Controls Energy Efficiency

Changes to PHASE ONE Application (Part B)

Q. #	QUESTION
6	<p>EQUITY BENEFITS, TRL AND BROADER IMPACTS</p> <p>Sections c) and d) (OPTIONAL)</p> <p>Sections c) and d) may not apply to all projects <i>but will be considered as part of the encourage vs discourage evaluation. and will be evaluated as optional bonus questions.</i> Please refer to Section 1.7 "Definitions" in the RFA for definitions of the terms below.</p>

Changes to PHASE TWO Application

Q. #	QUESTION
Instructions	<p>Proposals must be written in English and submitted electronically to the RFA Coordinator in the order noted below:</p> <ol style="list-style-type: none"> 1. Application Phase Two <ol style="list-style-type: none"> a. Part A b. Part B c. Part C 2. Diverse Business Inclusion Plan (Mandatory) 3. Workers' Rights Certification (Mandatory, Scored) 4. Risk Assessment Form (Optional) 5. Matching Funds Documentation for SECURED Matching Funds Only (Optional, Scored) <p>Partnership letter(s) (Optional, Scored)</p>

Commonly Missed Mandatory Sections - PHASE ONE Application (Part A)

Q. #	QUESTION	FAIL JUSTIFICATION	Notes
1b	Legislative District for this project	No response	
2	The RDD funding requested will be used to develop or acquire a capital asset with a 13+ year lifespan to be located in the State of WA	Capital Asset does not have 13 year lifespan	
3a	Screenshot of DOR and SOS status* or equivalent illustrating eligibility to do business in WA	Missing screenshot	No longer a requirement
3b	Debarment Certification	Missing Debarment Certification	No longer a requirement
3	DOR and SOS registration	<ul style="list-style-type: none"> • Not registered • Not registered at least 6 months before application due date 	Please see RFA SECTION 1.3 for details on updated requirements for registration with Department of Revenue and Secretary of State
4a	Tax Identification Number (TIN)	No Tax ID number	

Q. #	QUESTION	FAIL JUSTIFICATION	Notes
6	If you apply to fund a technology or research that is not included in the table in RFA Section 1.2, please provide an explanation for how it supports state clean energy policy	No or insufficient explanation for 6d	
7a	The proposed project is primarily (select ONE that best fits)	Selected multiple categories (Research, Development and Demonstration)	
7b	Explain how the project best aligns with the selected category	No or insufficient explanation for 7b	
8	Life-Cycle Cost Analysis (LCCA): Briefly describe the process that your organization will use to ensure the most cost-effective use of grant funds in the development of the capital asset.	No or insufficient explanation	
9	Can your organization demonstrate partnership through continuous and intensive engagement with the research community through relevant, development and/or demonstration projects or for other entities, connection with or connection with larger research institutions?	No response or explanation	
10	Does your organization have any employees or governing board members that are currently employed by or have been employed by the State of Washington within the past 24 months? If "Yes", provide name, title/position held, agency name, and separation date.	Answered "Yes", but did not provide names or explanation	

*The screenshot is no longer a requirement, but registration is. Please see RFA SECTION 1.3 for details on updated requirements for registration with Department of Revenue and Secretary of State. The updated requirements are also listed in this document under the section, "Changes to RDD2021 RFA".