

WEBVTT

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00:00:11.760 --> 00:00:29.940

PRESENTER: Okay? Well, good morning or good afternoon. Everyone. Wanna thank you for joining our webinar today. A few quick housekeeping keeping items before we get started. And since this is a common question do wanna share that this webinar is being recorded. We're gonna publish

2

00:00:30.500 --> 00:00:37.314

PRESENTER: this webinar a copy of the Slides and the Transcript on the Eerie exchange website.

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00:00:38.237 --> 00:00:55.090

PRESENTER: everybody should be muted. So the next couple of books don't apply. But again, this is being recorded. So yeah. If you if you did come off mute you consent to having your voice and image recorded. So we will go ahead and get started.

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00:00:58.040 --> 00:01:08.640

PRESENTER: So this is the waste informational webinar and that stands for waste analysis and strategies for transportation, and uses.

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00:01:10.372 --> 00:01:32.087

PRESENTER: A few disclaimers and notices here no new information other than information that's already provided in the funding opportunity announcement will be discussed during this webinar therefore there's no particular advantage or disadvantage. To your application by participating or listening to the webinar today. So your participation is completely voluntary.

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00:01:32.610 --> 00:01:58.470

PRESENTER: As I mentioned a recording of this webinar, a copy of the transcript and a copy of the slides will be posted, following the conclusion of the webinar. That would be in the next several business days. Once the the recording completes if you have any technical issues. We encourage you to please reach out to Stacey young her email is provided on your calendar. Invite in case you're having, you know audio or or other issues.

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00:02:01.160 --> 00:02:20.414

PRESENTER: all applicants are strongly encouraged to carefully read the funding opportunity announcement, that is the binding document. It's the controlling document. And I also wanna share that with regards to questions. You know, all questions should be directed to the

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00:02:21.910 --> 00:02:30.439

PRESENTER: email address provided there, and it's also included in the footer of every page of the foa So

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00:02:30.440 --> 00:02:56.230

PRESENTER: you shouldn't expect a direct response via email to your question, and instead, what we do is we, we compile those questions into a running question and answer log. It's an excel spreadsheet, and we post that to the er exchange website? We. We strive to answer every question you receive within 3 business days, and then up. Update that question. Answer log accordingly.

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00:02:57.065 --> 00:03:21.559

PRESENTER: Just quick screenshot what? You where you can find that if you navigate to the Eerie Exchange website and go to this particular funding opportunity announcement. You'll see 2 documents there soon. There'll be a copy of the Presentation and Transcript. But for now you can see the funding opportunity, announcement, document, and the question and answer log, so answers to all the questions that we received will be posted.

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00:03:21.560 --> 00:03:34.439

PRESENTER: listed there, including the dates that they were asked. We redact any sort of information that would identify who asked the question. So it's to protect sensitivity.

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00:03:36.010 --> 00:03:44.619

PRESENTER: Okay? So this funding opportunity announcement was announced 2 weeks ago. Couple of key deadlines that we have here.

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00:03:44.770 --> 00:03:56.959

PRESENTER: Concept papers will be due on June 19th by 5 PM. Eastern full applications are due 8 weeks after that, on August 14th

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00:03:58.460 --> 00:04:17.959

PRESENTER: and then we will conduct our application review process, which I'll just discuss later. We anticipate making selection notifications to the projects that were selected that are selected in roughly October and then start negotiations shortly thereafter.

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00:04:20.122 --> 00:04:29.409

PRESENTER: These are the items that we're gonna cover in the webinar today. Again. All of this information, is included in

16

00:04:29.820 --> 00:04:36.429

PRESENTER: much more extensive detail in the funding opportunity announcement. But I'm gonna cover some of the key highlights for each of these sections.

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00:04:38.893 --> 00:04:43.876

PRESENTER: So first, st you know, what is this funding opportunity announcement about?

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00:04:44.620 --> 00:04:52.903

PRESENTER: This is directed towards the Biden Harris Administration's goals, you know. Put the Us on a path to net 0 admissions.

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00:04:53.280 --> 00:05:15.210

PRESENTER: In particular, the White House has set a goal of reducing methane emissions by 30% by 2030. And you know, waste waste processing, such as landfills, wastewater treatment. Manure operations are a significant source of that methane. So. You know this seeks to address that that administration goal.

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00:05:15.870 --> 00:05:30.799

PRESENTER: This funding opportunity announcement is funded by 2 offices in the DOE office of energy efficiency and renewable energy. Jointly between the Bio energy technologies office and the vehicles technologies office. And you'll see why here, momentarily.

21

00:05:32.850 --> 00:05:44.156

PRESENTER: so it's known that you know, municip municipal entities and local transit authorities have significant local demand for energy that can be derived from these waste streams.

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00:05:44.670 --> 00:05:55.539

PRESENTER: this biogas or renewable natural gas. Hold on one second I have a 1 issue. One second

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00:06:10.030 --> 00:06:11.894

PRESENTER: sorry apologies for that.

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00:06:13.310 --> 00:06:14.550

PRESENTER: so this

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00:06:14.760 --> 00:06:23.749

PRESENTER: this Foia seeks to direct the address the synergies between those waste and waste drive fuel

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00:06:24.372 --> 00:06:29.997

PRESENTER: opportunities and and uses that might be within the community or the municipality.

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00:06:30.680 --> 00:06:49.970

PRESENTER: so it really tried tries to link those 2 together. In the foa you'll find a list of permissible energy or fuels from the foa, and that includes renewable natural gas, partially up upgraded biogas, hydrogen, biocrid, renewable diesel, and others

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00:06:50.750 --> 00:07:06.739

PRESENTER: this foa you know, is seeking to meet communities at 2 different levels in their planning efforts. There's 2 topic areas. I will go into much more detail on that but topic area, one supports feasibility, study development.

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00:07:07.190 --> 00:07:22.779

PRESENTER: and then topic area 2, goes a little bit further and supports detailed engineering design. Including an oper, an opportunity to build a pilot, which I'll talk about later. For your particular project.

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00:07:24.359 --> 00:07:51.179

PRESENTER: This table kind of summarizes what these 2 topic areas? Entail the amount of funding and the duration. So again, you know, topic area one is focused on feasibility study development topic area 2, includes detailed design and some experimental validation. And we'll talk about we'll talk about the phases. Here, momentarily.

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00:07:52.910 --> 00:07:59.929

PRESENTER: So, going into a little bit more detail on topic Area one and this can all be found in the opening section of the foa.

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00:08:00.722 --> 00:08:23.090

PRESENTER: You know we it's recognized that, you know, staff and organizational capacity in communities can be limited. So this is intended to to close that capacity gap by funding communities directly, you know, to work on these, or, you know, to hire, you know, outside consultants or firms that can support this

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00:08:23.709 --> 00:08:40.039

PRESENTER: we're looking for these communities to explore the potential for local beneficial utilization of their waste to quantify the transportation energy savings that could be realized if they were to implement a solution compared to current practices.

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00:08:40.725 --> 00:08:49.289

PRESENTER: and understand and identify the local environmental and social sustainability challenges and opportunities. From implementation.

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00:08:50.903 --> 00:09:14.606

PRESENTER: I won't go into all of these requirements. But you know, I would note that anytime there are topic area requirements please pay close attention to what you know must be completed or must be included as part of the application. So a few things here. You know that 3rd bullet completion of a feasibility study or basic engineering design.

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00:09:15.340 --> 00:09:23.829

PRESENTER: that must also include information on the intended transportation use or use cases from that energy.

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00:09:24.362 --> 00:09:50.580

PRESENTER: We wanna see documentation of stakeholder engagement and partnering and to the extent possible demonstration of solutions or approaches that can be replicated by other communities. Again, strongly encourage you to review the foa as you prepare your application to make sure that your application or your proposed plan of work includes these items.

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00:09:52.302 --> 00:10:00.530

PRESENTER: As I mentioned, topic Area 2 goes a little bit further, and is intended for communities that maybe have already completed a feasibility, analysis.

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00:10:00.640 --> 00:10:05.770

PRESENTER: feasibility, analysis, and are looking to further refine their project. Concept.

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00:10:07.910 --> 00:10:21.317

PRESENTER: so this. This includes detailed design work. What we call fel, 3. Design. There's a definition of that in the the fund funding opportunity announcement that includes all the you know, components of that

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00:10:22.242 --> 00:10:26.767

PRESENTER: and so topic area 2 projects, you know, must include

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00:10:28.860 --> 00:10:38.290

PRESENTER: one of these fuels or one of the other permissible fuels to show the the interplay between that waste infrastructure and sustainable transportation meals.

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00:10:38.410 --> 00:10:40.645

PRESENTER: Sustainable transportation needs.

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00:10:41.570 --> 00:10:57.909

PRESENTER: those selected for this topic area and for subsequent pilot funding are required to emphasize the use of one of these waste thrive fuels, including to the point of fueling infrastructure. So an example here would be

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00:10:58.020 --> 00:11:11.149

PRESENTER: production of fuel via an anaerobic digester upgrading that biogas to R and G, and dispensing that R and G. Or hydrogen to a bus fleet.

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00:11:11.160 --> 00:11:13.830

PRESENTER: There's other examples in the Fo as well.

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00:11:15.700 --> 00:11:26.889

PRESENTER: So this shows what the intended topic area 2 project structure would look like phase one which is up to 2 million dollars in Federal funding.

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00:11:27.700 --> 00:11:40.730

PRESENTER: would fund that detailed design work. That Fl 3. Design ex some experimental testing fuel testing generation of data for permitting and things of that nature

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00:11:40.830 --> 00:11:50.540

PRESENTER: following phase one, there's a down select process which I'll discuss in more detail. And if successful through that down select process.

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00:11:51.024 --> 00:12:03.019

PRESENTER: Projects would be eligible for up to 10 additional 1 million dollars of Federal funding to complete their final design, construct and operate a pilot scale system.

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00:12:03.800 --> 00:12:09.009

PRESENTER: And so that's broken up into 3 subsequent budget periods.

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00:12:11.300 --> 00:12:17.150

PRESENTER: So here are the requirements for topic area 2 applicants and recipients.

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00:12:17.790 --> 00:12:23.119

PRESENTER: the work must be on allowable waste streams, as described in Appendix E.

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00:12:23.130 --> 00:12:32.960

PRESENTER: By the completion of phase, one of the project recipients must have completed that Fl, 3 design package.

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00:12:34.770 --> 00:12:54.220

PRESENTER: we're requiring that recipients. Perform a detailed citing analysis, considering a variety of factors. And we also are allowing a limited amount of experimental work to generate the data needed to refine the engineering design or data needed for permitting air quality purposes.

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00:12:56.090 --> 00:13:15.784

PRESENTER: As I mentioned, there's a down select process for those who, you know wish to go from phase one to phase 2 in topic area 2. Note that selection for a phase, one award does not guarantee a phase. 2. Award phase, 2 or phase. 2 funds are subject to future appropriations and availability of funds.

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00:13:16.540 --> 00:13:24.249

PRESENTER: So as part of this down select process. Boe will use subject matter experts to review

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00:13:24.742 --> 00:13:29.447

PRESENTER: and of course adhere to conflict of interest and non disclosure. Considerations

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00:13:30.454 --> 00:13:52.545

PRESENTER: in the foa, and included on this slide. Are some of the criteria that they will be reviewing those phase one deliverables to ensure that those entities. Are ready to proceed into phase 2. So that includes how comprehensive the Fl 3. Design packages. Demonstration of prior scale data.

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00:13:52.980 --> 00:14:03.138

PRESENTER: the availability of funds by that entity to to execute the pilot project, which is, of course, you know, pretty expensive.

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00:14:03.820 --> 00:14:11.590

PRESENTER: and then the degree to which the project has other resources like the permitting and regulatory approvals. Sponsor support, etc.

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00:14:12.235 --> 00:14:21.469

PRESENTER: Again encourage you to look at the section listed on this slide for more information about what's expected to go from phase one to phase 2.

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00:14:23.150 --> 00:14:29.299

PRESENTER: So a few other things that are required of all applicants for both topic area one and 2

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00:14:30.318 --> 00:14:43.551

PRESENTER: the project, you know, must describe in their application how the proposed the proposed project, you know, would advance economic, environmental and social sustainability goals.

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00:14:44.857 --> 00:14:58.529

PRESENTER: you know, we we invite our applicants to consider the use of publicly available tools, such as the Ej screen or cal enviro screen to identify or address particular, so sustainability indicators.

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00:14:59.910 --> 00:15:16.299

PRESENTER: relating to sustainability indicators. Applicants must describe how the proposed project would address them. There are a list of required economic, environmental and social sustainability indicators in the foa to review

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00:15:17.020 --> 00:15:31.150

PRESENTER: it must be focused on a permissible fuel. So we encourage you to review those and then we also invite our applicants to self, select other appropriate sustainability indicators.

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00:15:32.910 --> 00:15:43.570

PRESENTER: a few types of applications that will be deemed non-responsive, not reviewed or considered. In addition to some of our standard language

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00:15:44.030 --> 00:15:58.320

PRESENTER: applications that are not led by a municipal entity, a transit authority or nonprofit. We're gonna talk about eligibility requirements here shortly. But the intention of this funding opportunity is to be led by the community

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00:15:59.276 --> 00:16:11.299

PRESENTER: applications that propose work on waste streams, waste blends, or feedstocks that are not allowable. Will not be considered responsive.

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00:16:11.350 --> 00:16:12.430



PRESENTER: and

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00:16:13.110 --> 00:16:33.209

PRESENTER: we expect, in order to be ready for topic area 2, that the work take place on real waste streams and not model compounds or mock waste streams. Given that, it's a significant amount of risk. If you're working on model streams as opposed to the real thing.

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00:16:35.170 --> 00:16:42.970

PRESENTER: Okay? So shifting gears a little bit to some more information about the size and duration of these awards.

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00:16:43.497 --> 00:17:02.080

PRESENTER: Er er has approximately 17.5 million dollars between the 2 technologies office. 2 technology offices for this funding opportunity. We anticipate in topic area one the projects will contain between 500,000 \$750,000 of Federal share.

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00:17:02.400 --> 00:17:11.620

PRESENTER: And then in topic area 2, one to 2 million dollars for phase, one activities and up to 10 million dollars for phase 2.

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00:17:12.632 --> 00:17:40.290

PRESENTER: You can see the period of performance down below topic area one, we anticipate. These will be 12 to 18 months. Cooperative agreements. And for topic area 2. We anticipate phase one recipients will go for approximately 24 months, and then, if if approved for phase 2, we would allow an additional 48 months for the final design, construction and operation.

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00:17:41.402 --> 00:17:57.119

PRESENTER: We'll talk more about cost share. In a moment. Including some of the the waivers and exceptions. But note that for topic area 2 phase, 2 efforts. The

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00:17:57.170 --> 00:18:01.890

PRESENTER: cost share for that portion of work does increase to 50%,

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00:18:02.230 --> 00:18:05.310

PRESENTER: because those are pilot and demonstration activities.

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00:18:07.908 --> 00:18:11.225

PRESENTER: For those who might not be familiar.

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00:18:12.626 --> 00:18:13.557

PRESENTER: we use

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00:18:14.610 --> 00:18:25.529

PRESENTER: we use cooperative agreements often in er and that includes substantial involvement from the Department of Energy and from the technology offices that fund this work.

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00:18:26.960 --> 00:18:43.189

PRESENTER: so we would encourage you to look into. You know what that entails. But really, that's that represents the fact that, you know, do we, you know, share some degree of responsibility with the recipient for management control, direction and performance of the project

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00:18:43.661 --> 00:19:04.896

PRESENTER: and that, you know, we may intervene for programmatic reasons, and this includes, you know, redirecting or discontinuing funding based on the project at at Key go, no go decision points and then do we also participate in major project, make project decision making

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00:19:06.030 --> 00:19:07.749

PRESENTER: events and processes.

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00:19:09.550 --> 00:19:13.023

PRESENTER: Okay? So as I mentioned, cost sharing requirement.

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00:19:13.760 --> 00:19:34.280

PRESENTER: So for all all phases of topic area one, the minimum required cost share. Barring waivers and exceptions, is 20% for topic area 2, phase, one it is also 20. And then for topic area 2. If if

88

00:19:34.520 --> 00:19:49.815

PRESENTER: authorized into phase, 2. That increases to 50%. We have an appendix appendix, A and appendix B in the foia that show how to calculate, cost, share and some sample cost share calculations.

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00:19:50.780 --> 00:20:01.640

PRESENTER: also strongly encourage you to see the foia for waivers and exceptions that relate to nonprofit entities. Indian tribes and tribal nations

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00:20:01.880 --> 00:20:07.710

PRESENTER: pursuant to various executive orders and other other recent laws.

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00:20:10.401 --> 00:20:12.788

PRESENTER: So a few things about cost share

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00:20:13.921 --> 00:20:21.358

PRESENTER: cost share must be specified in the Project budget. That's 1 of their required documents. When you apply

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00:20:22.240 --> 00:20:28.179

PRESENTER: as the project goes on, it needs to be verifiable from the records of the recipient.

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00:20:28.881 --> 00:20:35.020

PRESENTER: And it has to be necessary and reasonable to accomplish the project.

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00:20:36.300 --> 00:20:53.548

PRESENTER: if you're selected for award negotiation. you should expect that we will review the cost, share contributions that are in your budget, and that'll be a significant part of the the process. And I would note that vendors and contractors

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00:20:53.960 --> 00:21:03.500

PRESENTER: cannot provide cost, share, sub recipients can provide cost share. But vendors, for instance, by donating

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00:21:03.670 --> 00:21:11.209

PRESENTER: or giving discounts on pieces of equipment that's not considered allowable cost share.

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00:21:14.058 --> 00:21:22.289

PRESENTER: Already talked about this. But we would refer various types of entities to the following

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00:21:22.757 --> 00:21:35.230

PRESENTER: regulations. Again, you'll have a copy of these slides if you need to access them. Whether you are a for profit entity or a nonprofit or non federal entity

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00:21:36.952 --> 00:21:58.140

PRESENTER: allowable cost share can take the form of cash contributions or in kind contributions. Cash contributions, you know, often refer to those that money changed hands in kind contributions often are things like the donation of volunteer time, or the donation of

101

00:21:58.140 --> 00:22:14.259

PRESENTER: space or use of equipment. And again, donation by a vendor is not permissible. But, for instance, if you're the prime recipient, and you're donating some of the like an existing piece of equipment, or

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00:22:15.360 --> 00:22:22.139

PRESENTER: you know, 50% of its time, or something like that, that, you know, would be reviewed and considered an in-kind contribution.

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00:22:23.998 --> 00:22:34.329

PRESENTER: There's a few forms of not allowable cost. Here we'll go into all of these, but I'll highlight the ones that we see most frequently. That 4th bullet.

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00:22:36.920 --> 00:22:42.450

PRESENTER: You can't. You. You can't claim a cost share. That's already that's

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00:22:43.060 --> 00:22:58.620

PRESENTER: associated with another federal program. In other words, you can't use the same cash or in kind contribution for more than one project or program across various Federal agencies. So, for instance, between DOE and Usda

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00:22:59.370 --> 00:23:09.569

PRESENTER: so other Federal funds cannot be counted as cost share. I already talked about vendor and contractor contributions and

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00:23:09.700 --> 00:23:15.159

PRESENTER: royalties, and things like that also are not considered allowable cost share

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00:23:18.270 --> 00:23:31.670

PRESENTER: We do encourage and require our recipients to to track and document cost, share contributions, particularly as we get into invoicing for those that are selected. We expect our

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00:23:31.920 --> 00:23:56.739

PRESENTER: recipients to track, cumulative cost share percentage on invoice by invoice basis. To make sure that you're meeting or ahead of the required cost share? You can. Always. You can front load cost share but we don't. We don't generally allow an individual to get behind on cost share without contracting officer approval.

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00:23:58.330 --> 00:24:08.080

PRESENTER: Okay, so timeline for this funding opportunity announcement. I mentioned the 1st key deadline is that the concept papers will be due on June 19th

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00:24:08.746 --> 00:24:17.630

PRESENTER: internally, we will conduct a concept paper review. I'll talk about that in a second. And then within approximately 2 weeks, we will

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00:24:18.298 --> 00:24:25.640

PRESENTER: distribute, encourage, and discourage notifications. To all of those entities that submit a concept. Paper.

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00:24:27.048 --> 00:24:39.889

PRESENTER: Then full applications will be due. August 14.th We will conduct our full application review process, which is a little bit more timely time consuming.

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00:24:40.020 --> 00:24:52.499

PRESENTER: And then we intend to announce selections and non-selections in roughly the October timeframe. And then, you know, dispersing funds shortly thereafter.

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00:24:53.860 --> 00:25:19.909

PRESENTER: Okay. So in order to be considered for for funding applicants are required to submit a concept paper you'll see later that you cannot submit a full application if you have not submitted a concept paper. So even if you know exactly what you're trying to do, and exactly what you would write in your full application. You are required to submit a concept paper.

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00:25:21.240 --> 00:25:29.848

PRESENTER: we have details about like what the page limits are and what should be included in the foa. And we encourage you to to review that

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00:25:30.180 --> 00:25:51.279

PRESENTER: following the concept paper review process. We provide applicants with an encourage or discourage notification. And if you receive a discourage notification, you'll receive the comments from the reviewers. Note that even if you receive a discouraged notification, you can still submit a full application.

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00:25:51.280 --> 00:25:54.670

PRESENTER: So that's a non-binding determination.

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00:25:57.650 --> 00:26:21.572

PRESENTER: you'll find the review criterion for both the concept paper and the full applications in in our foa they are tailored to this particular funding opportunity announcement. So we encourage you to review those to make sure that you understand what's different. Compared to maybe past funding opportunities that you've applied to.

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00:26:22.579 --> 00:26:29.290

PRESENTER: I would note that second bullet in particular is is unique to this funding opportunity.

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00:26:32.830 --> 00:26:45.290

PRESENTER: following the concept, paper phase goes into the full applications. Full applications contain quite a few more documents. And templates of those can be found

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00:26:45.400 --> 00:26:48.809

PRESENTER: in the links to that can be found in the foa

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00:26:49.510 --> 00:26:57.349

PRESENTER: and each document is required unless specified, otherwise as part of your full application.

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00:27:03.230 --> 00:27:21.720

PRESENTER: In the foa we include a section about suggested. Contents of your full application. Again, this is non binding you can. You can allocate your page limit. However you wish. This is just our recommendation.

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00:27:25.230 --> 00:27:32.600

PRESENTER: so you know you are required to submit your full application on time to be considered. That's August 14th

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00:27:34.410 --> 00:27:41.519

PRESENTER: they will be considered for review if you're an eligible entity. If you have submitted a concept paper.

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00:27:41.590 --> 00:27:44.260

PRESENTER: if you meet the cost share requirement.

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00:27:44.927 --> 00:27:50.604

PRESENTER: And you meet the other. Compliance, compliance, and responsiveness.

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00:27:51.840 --> 00:27:53.350

PRESENTER: criterion.

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00:27:56.102 --> 00:28:16.330

PRESENTER: Okay, so eligibility, who is all eligible to apply? So you'll find this table also in the funding opportunity announcement. And it shows who is eligible as a prime recipient, and who is eligible as a subrecipient so states local, tribal, intrastate government entities and instrumentalities.

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00:28:16.380 --> 00:28:24.750

PRESENTER: nonprofit organizations with a few exceptions and transit authorities are all allowed as prime recipients.

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00:28:26.840 --> 00:28:52.529

PRESENTER: and again encourage you to read the definition of what a transit authority is. It's shown over on the right there. These other entities are all allowed as subrecipients. So most common question we get is, I'm a for profit. Am I allowed to be a prime recipient for this particular funding opportunity. You are not allowed to be the prime applicant. However, you can partner with

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00:28:52.530 --> 00:29:00.039

PRESENTER: a a municipality or a tribal entity. That is applying.

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00:29:03.128 --> 00:29:17.969

PRESENTER: Again, strongly encourage you to read the eligibility section of the foa. These are just a few, you know details on entities that that are a little bit.

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00:29:18.110 --> 00:29:24.249

PRESENTER: you know, outside the norm. But you know that should you should be familiar with. If you're

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00:29:25.095 --> 00:29:32.449

PRESENTER: if you're considering applying such as foreign entities or entities that that are lobbying

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00:29:34.640 --> 00:30:02.710

PRESENTER: in the last several years DOE has used what's called a teaming partner list to facilitate networking and formation of project teams. That teaming partner list is available on your exchange. Make sure to click on the teaming partners. Tab and that was posted at the time we posted the notice of intent in November. So there already are a fair number of entities on that

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00:30:03.138 --> 00:30:24.120

PRESENTER: and again, you know, we don't endorse using a particular entity or using this tool at all. But if you're looking for particular area of expertise or capability. To enhance your application. This is one resource that we invite you to. to consider.

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00:30:25.900 --> 00:30:47.764

PRESENTER: Okay, so entities are allowed to submit multiple applications, such as multiple concept papers or full applications. So long as those applications represent unique and scientifically distinct project ideas. If you submit duplicates

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00:30:48.510 --> 00:30:51.158

PRESENTER: you know, one of the duplicates will be

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00:30:51.750 --> 00:30:54.370

PRESENTER: deemed non-responsive.

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00:30:56.120 --> 00:31:03.250

PRESENTER: All right. I'm going to talk a little bit about the merit review process for full applications. And

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00:31:03.380 --> 00:31:05.220

PRESENTER: I'll note that these

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00:31:05.690 --> 00:31:17.074

PRESENTER: these reviews are conducted by 3rd party experts on subject matter experts? They are required to sign non-disclosure agreements and

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00:31:17.650 --> 00:31:34.250

PRESENTER: certify that they do not have a conflict of interest. Those reviews are compiled, and then ultimately, the selection official will consider the recommendations, the scores of the reviewers, and other things like program policy factors to make a selection decision. I'll talk about that in a second.

146

00:31:35.640 --> 00:31:57.951

PRESENTER: There are 4 criterion for this funding opportunity. And encourage you to to review these just as you do the the concept, paper review criterion as there are criteria and particular focus areas that are unique to this funding opportunity. I'm not gonna read all of these that would take quite a bit of time.

147

00:31:58.440 --> 00:32:02.079



PRESENTER: but we have technical merit, innovation and impact

148

00:32:06.050 --> 00:32:11.960

PRESENTER: criterion 2 is with regards to the Project Research Market Transformation Plan

149

00:32:26.800 --> 00:32:33.059

PRESENTER: criterion 3 is with regards to the team and resources of the application team.

150

00:32:33.650 --> 00:32:39.360

PRESENTER: And again, all of these bullets are copied directly from the funding opportunity announcement.

151

00:32:42.270 --> 00:32:51.919

PRESENTER: and then criterion. 4 is related to diversity, equity, inclusion, and involves things on energy, equity, environmental justice.

152

00:32:52.270 --> 00:32:56.179

PRESENTER: workforce implications, and Dei.

153

00:32:58.772 --> 00:33:09.230

PRESENTER: following the conclusion of the initial review by those 3rd party reviewers. We will provide applicants with those reviewer comments.

154

00:33:09.681 --> 00:33:16.100

PRESENTER: And applicants will have a brief opportunity to prepare a reply to reviewer comments or rebuttal

155

00:33:16.670 --> 00:33:30.689

PRESENTER: we allow you up to 3 pages. To respond to those comments. And so it's it's ultimately up to you how you choose to use those 3 pages to respond to those comments?

156

00:33:31.620 --> 00:33:42.509

PRESENTER: you can use the reply to respond to any, all or none of the comments that you received. And you can also include, you know, graphs, text chart data, etc.

157

00:33:44.550 --> 00:33:51.643

PRESENTER: So we post the reviewer comments for you in the era exchange system?

158

00:33:52.190 --> 00:34:15.120

PRESENTER: and you know we strongly encourage you. Monitor er exchange following the submission of your application to make sure you know, when those those comments are gonna be available? We try to have those done within 3 to 4 weeks following your application. But again. You know, circumstances can change by a day or 2.

159

00:34:15.270 --> 00:34:23.480

PRESENTER: we want you to make sure that you have the full amount of time. It's 3 business days to submit a reply. Once those comments are available.

160

00:34:23.928 --> 00:34:45.289

PRESENTER: You're not required to submit a reply to review or comments. If you don't want to that will not affect your will not affect your consideration or eligibility. But it can address concerns that an app a reviewer might have and ultimately influence the scores.

161

00:34:48.610 --> 00:35:02.457

PRESENTER: So since this is a joint funded OP. Funding opportunity, there's selection officials from both the bio energy and vehicle technologies office. In addition to the scores provided by the reviewers.

162

00:35:02.940 --> 00:35:10.739

PRESENTER: there are other selection factors that that they are authorized to use, and those are described in the foa

163

00:35:11.510 --> 00:35:15.809

PRESENTER: and again, these are things with regards to technological diversity.

164

00:35:16.350 --> 00:35:39.229

PRESENTER: the level of industry involvement. The degree to which it's transformational, and degree to which it incorporates. Minority serving institutions or minority businesses, Indian tribes women owned businesses, veteran owned businesses, etc.

165

00:35:40.192 --> 00:35:49.700

PRESENTER: and I won't again. I won't read all of these, but just in the interest of full transparency. We wanna make sure that you're aware of.

166

00:35:50.428 --> 00:35:57.400

PRESENTER: You know what these program policy factors are. So encourage you to look at those in the funding opportunity announcement.

167

00:35:59.150 --> 00:36:00.556

PRESENTER: okay, so

168

00:36:02.557 --> 00:36:19.674

PRESENTER: in order to use to apply to this foa applicants must submit your application materials through eerie exchange. And this is integrated with login.gov so you must have a login.gov account to access eerie exchange.

169

00:36:21.200 --> 00:36:35.559

PRESENTER: When you go into create an application it will generate a control number and we recommend that you access and create control number before the 1st submission deadline. So before that concept paper deadline, just in case there's any issues,

170

00:36:36.190 --> 00:36:40.520

PRESENTER: and while they're not required to submit an application.

171

00:36:40.820 --> 00:36:55.760

PRESENTER: an application in order to receive an award. There are several registration requirements. You have to be registered as an entity in Sam dot fed connect system and grants.gov

172

00:36:57.390 --> 00:37:00.324

PRESENTER: As stated on the 1st page of the foa.

173

00:37:01.040 --> 00:37:13.669

PRESENTER: it can take some time to get those registrations complete. So if you intend to apply to this foal, we recommend you. You start those registrations. As soon as possible.

174

00:37:14.960 --> 00:37:40.549

PRESENTER: said this before, and I'll say it again. You have to submit your concept papers and full application materials through Erie Exchange. We will not review or consider application submitted through other means. Such as through email, there's a user manual that you can find on the Era Exchange website as well as a help desk in case you're having some sort of technical issues.

175

00:37:43.070 --> 00:37:51.239

PRESENTER: we strongly encourage you to submit your application materials at least one to 2 days prior to the deadline.

176

00:37:51.770 --> 00:38:00.169

PRESENTER: as some of these can take some time to upload and avoid any technical glitches. You can always. You can always edit

177

00:38:00.901 --> 00:38:03.268

PRESENTER: documents after you submit.

178

00:38:04.733 --> 00:38:06.900

PRESENTER: so again, you know, just

179

00:38:07.010 --> 00:38:08.240

PRESENTER: to save yourself

180

00:38:08.570 --> 00:38:18.009

PRESENTER: pain. It's good to just have initial copies just in case make sure you hit the submit button. When you

181

00:38:18.360 --> 00:38:21.134

PRESENTER: load up a particular document.

182

00:38:21.930 --> 00:38:37.505

PRESENTER: the system can time out. So if you, if you're idle for more than 10 min. So you know, make sure that make sure that the you're still logged in and the system has not timed out. We encourage you to keep copies of your

183

00:38:38.227 --> 00:38:47.510

PRESENTER: upload records. At each step, just in case there is an issue. And make sure that that includes the control number of your application.

184

00:38:50.470 --> 00:39:03.169

PRESENTER: as you register for an application you have to designate a primary and backup point of contact. With whom we can be in contact with. If you are selected for award negotiations.

185

00:39:04.840 --> 00:39:14.319

PRESENTER: and the reason we want to backup is in case that primary entity or individual is, say, out of the office or on some sort of leave.

186

00:39:14.700 --> 00:39:30.826

PRESENTER: you know, we want to make sure that we have somebody we can be in contact with to meet the negotiation deadlines failure to get in contact with you. At the email addresses and contact information that you provide might result in

187

00:39:31.240 --> 00:39:33.649

PRESENTER: cancellation of your

188

00:39:33.740 --> 00:39:35.220

PRESENTER: a potential award.

189

00:39:36.910 --> 00:39:43.550

PRESENTER: Okay? So lastly, if you have questions about this Phila, I said this to the start. I'll say it again.

190

00:39:44.108 --> 00:39:48.332

PRESENTER: You are required to submit questions. Through

191

00:39:48.930 --> 00:39:50.872

PRESENTER: this email, link.

192

00:39:51.760 --> 00:40:15.632

PRESENTER: all the Q. A's will be posted on er exchange in the Excel workbook. For this particular funding opportunity announcement. We'll do our best to respond to all questions within 3 business days. Unless a similar question has already been posted on the website. So you might wanna take a look at the question. Answer log in case just to see if a similar question has been asked.

193

00:40:18.620 --> 00:40:46.776

PRESENTER: Now that the fulla is announced, DOE per personnel, and contractors are prohibited from communicating in writing or otherwise with applicants? Except through the question and answer process that I just described. So you cannot email me or the other foa manager. We are not permitted to respond to you with a question, or inquiry related to this funding opportunity.

194

00:40:48.400 --> 00:41:04.760

PRESENTER: and then, if you have technical issues or login issues with your exchange. We encourage you to use that email address in to include the Fo and name and number in your your subject line.

195

00:41:05.400 --> 00:41:14.270

PRESENTER: That's all I have for today. Again, we'll be posting these these materials

196

00:41:14.410 --> 00:41:26.420

PRESENTER: following, following, the recording, completing. And you can expect those to be posted onto the er exchange website under this foa within the next several business days.

197

00:41:26.759 --> 00:41:42.269

PRESENTER: So again, thank you for attending today, we wish you the best of luck in your application. And again, if you have questions, please feel free to submit them through. The email thanks and have a great rest of your Friday and your weekend. Take care.