WEBVTT

1
00:00:00.329 --> 00:00:12.750
Manish Parashar: Well, good afternoon or good morning, depending on your timezone. Welcome to this webinar focused on the Advanced Computing Systems and services. So the station.

2
00:00:14.820 --> 00:00:28.920
Manish Parashar: As you may know, this is a third round and this is the station and it aims to really address a critical part of a computational ecosystem, looking at capacity systems, as well as in an innovative.

3
00:00:29.550 --> 00:00:40.350
Manish Parashar: test beds and prototypes this specific solicitation is focused on the test beds aspects and prototype aspects that you learn in this webinar.

4
00:00:41.100 --> 00:00:54.480
Manish Parashar: It's important that we look at emerging technologies, new users modes new type of architectures and make sure and that we are evaluating how they can be

5
00:00:55.860 --> 00:01:13.920
Manish Parashar: Incorporated into our ecosystem to support emerging application needs. So with that, I will turn it over to the program officers in charge of this program, Robert Chadwick Edward Walker and Alejandro Suarez over to you.

6
00:01:15.900 --> 00:01:22.470
Alejandro Suarez: Thank you. Manish. So my name is Alejandro Suarez. And as much as you said, I'm joined by my colleagues.

7
00:01:22.830 --> 00:01:28.800
Alejandro Suarez: Had Walker and rubber Chadwick from the SF office events I rented structure or always see

8
00:01:29.160 --> 00:01:43.890
Alejandro Suarez: And as a reminder, real time captioning for this webinar is available at the URL presented on this slide. Captions text back calm and you can put in the confirmation number listed below.

9
00:01:44.430 --> 00:01:56.670
Alejandro Suarez: To get captions for this live captions for this event. So as Minister said where the cognition program officers for the solicitation titled Advanced Computing Systems and services.

10
00:01:57.060 --> 00:02:06.030
Alejandro Suarez: Adapting to the rapid evolution of science and engineering research, also known as NSF 20 dash 606 in this iteration.

11

00:02:08.160 --> 00:02:25.200
Alejandro Suarez: So in this webinar. We aim to inform the National Research Cyber Infrastructure community about this programs competition. We will begin by clarifying changes, namely the the deadline and the scope of

12
00:02:26.340 --> 00:02:32.970
Alejandro Suarez: Projects that we're aiming to bring in from the previous solicitation, which was titled NSF 19 dash 587

13
00:02:33.810 --> 00:02:41.400
Alejandro Suarez: We're then going to describe what this trend solicitation is about covering some of the most important things you need to know about submitting a proposal.

14
00:02:42.120 --> 00:02:52.320
Alejandro Suarez: Following this will provide answers to frequently asked questions and provide some time for questions from you all in the audience at any time during this webinar.

15
00:02:53.070 --> 00:03:03.720
Alejandro Suarez: You can submit questions to us via the Q AMP a function, we will hold off on handling those questions until we reach the Q AMP, a portion of the presentation.

16
00:03:04.770 --> 00:03:15.930
Alejandro Suarez: Our ultimate goal here is to contribute to the community response to solicitation 2606 including to potentially expand the breath and response and effectiveness of receipt proposals.

17
00:03:16.710 --> 00:03:33.150
Alejandro Suarez: So as a reminder, the slides audio on the recording for this presentation will be available on the event page that you first found this event by on that website, it will be made available. The an attachment

18
00:03:35.040 --> 00:03:43.560
Alejandro Suarez: So first, some revision notes on what has changed from the previous a CSS solicitation or NSF 19 dash 587

19
00:03:44.520 --> 00:03:56.190
Alejandro Suarez: So the one substantive change made it in this current solicitation is that the current solicitation will only accept proposals for resources within category to

20
00:03:56.670 --> 00:04:12.900
Alejandro Suarez: Innovative or prototypes or test beds Alice's station has been modified to remove references to Category one. Please note that proposal submitted to Category one capacity systems that were defined in SF 19 dash 587 will be returned without review.

21
00:04:14.130 --> 00:04:19.440
Alejandro Suarez: This little station also is updated with the new deadline date December 3 2020

22
00:04:20.730 --> 00:04:25.290
Alejandro Suarez: And the remainder of the solicitation remains substantively unchanged.

23
00:04:28.200 --> 00:04:40.290
Alejandro Suarez: So now moving on to some of the solicitation details the intent of this solicitation is to request proposals from organizations willing to serve as service providers are SPS

24
00:04:40.860 --> 00:04:51.780
Alejandro Suarez: Within the NSF innovative high performance computing program these SPS will provide advanced Cyber Infrastructure capabilities and or services in production operations.

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00:04:52.170 --> 00:05:07.800
Alejandro Suarez: To support the full range of Computational and Data intensive research across all of science and engineering as discussed in our vision notes, we're looking at just category to innovative prototypes or test beds for resources in response to this solicitation.

26
00:05:09.630 --> 00:05:19.440
Alejandro Suarez: So what are Category two resources Category two proposals are expected to be for resources initially deployed as prototype or test bed systems.

27
00:05:19.800 --> 00:05:28.620
Alejandro Suarez: supporting us any research through the delivery of novel forward looking capabilities and services such resources can deploy new technologies.

28
00:05:29.190 --> 00:05:36.750
Alejandro Suarez: System architecture is uses modalities, etc. To enable clearly defined classes of SME applications. Importantly,

29
00:05:37.230 --> 00:05:43.620
Alejandro Suarez: Even given the test bed nature of this category proposals should present a clear near term plan.

30
00:05:43.920 --> 00:06:02.880
Alejandro Suarez: For transitioning to high availability availability production services broadly available and accountable to the SME community during the final 24 months of the project award period, please consult the solicitation texts for further requirements of category to system proposals.

31
00:06:06.030 --> 00:06:11.010
Alejandro Suarez: So the guiding principles of this program are outlined as follows.

32
00:06:11.430 --> 00:06:24.240
Alejandro Suarez: NSF is interested in increasing the nation's capacity for transformative SME discoveries, including diversifying and evolving and system acquisition portfolio to take advantage of new technologies and services.

33
00:06:24.870 --> 00:06:39.660
Alejandro Suarez: This includes capabilities addressing emerging Computational and Data intensive SME research topics workflows and communities, while expanding opportunities for participation by broad range of potential service providers or SPS

34
00:06:41.100 --> 00:06:49.410
Alejandro Suarez: This competition emphasizes the provisioning of an ecosystem of advanced computing resources and services and is responsible

35
00:06:49.980 --> 00:06:55.470
Alejandro Suarez: To the dramatic increase in the number and nature of applications using an asset funded resources.

36
00:06:55.980 --> 00:07:03.120
Alejandro Suarez: proposals are requested for advanced CI that will deploy capabilities and services including possibly compostable services.

37
00:07:03.630 --> 00:07:16.410
Alejandro Suarez: To address and the increase in demand for computation and data analytic resources in the SME research community as well as explorer novel paradigms for enabling transformative SME discoveries

38
00:07:17.250 --> 00:07:33.960
Alejandro Suarez: The solicitation explicitly focuses on the growing scale and diversity of the SME community, the changing nature of sad research requirements as well as the rapid rapidly evolving CI landscape with the overarching goal of supporting transformational SME discoveries

39
00:07:35.310 --> 00:07:39.780
Alejandro Suarez: Important aspect of the current solicitation is that funded projects must provide Sia capabilities.

40
00:07:40.200 --> 00:07:48.330
Alejandro Suarez: And or services that demonstrate high degrees of stability and usability during the period of production production operations available to the SME community.

41
00:07:48.630 --> 00:07:56.100
Alejandro Suarez: I know that we expect those production operations and availability to be within the final 24 months of award for Category two systems.

42
00:07:57.270 --> 00:08:07.380
Alejandro Suarez: And as such, strongly urge is the community to consider expanding the range of possibilities and enabling SME communities to leverage the power of computation for transformative research.

43
00:08:07.680 --> 00:08:15.180
Alejandro Suarez: And I think broadly about the nature and composition of Ci, Ci ecosystem such consideration may include but are not limited to

44
00:08:15.720 --> 00:08:26.640
Alejandro Suarez: Easily access to propose systems or services by new SME communities new capabilities that will open up new methods and paradigms for SME discoveries

45
00:08:27.060 --> 00:08:35.070
Alejandro Suarez: federated approaches with opportunities for leveraging and increasing availability and capabilities at the networking edge, including campuses.

46
00:08:35.340 --> 00:08:48.690
Alejandro Suarez: And compostable services provisioning virtualized on premise computing infrastructure and possibly commercial cloud services. He's guiding principles and form the solicitation specific review criteria that we will discuss soon.

47
00:08:51.480 --> 00:08:59.520
Alejandro Suarez: So on to anticipated budget. Total of $10 million is available for the solicitation, subject to the availability of funds.

48
00:08:59.880 --> 00:09:09.240
Alejandro Suarez: It is anticipated that up to one to two awards in category to add up to $5 million per Award for up to five years will be made.

49
00:09:10.230 --> 00:09:25.950
Alejandro Suarez: User support and operating costs are expected to be up to 20% of the acquisition costs per year for each deployed category to system or service for up to five years, should the proposed system or service require additional user and operating funds.

50
00:09:27.030 --> 00:09:33.780
Alejandro Suarez: And additional up to 5% may be requested along with very strong justification for such a request.

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00:09:36.600 --> 00:09:45.810
Alejandro Suarez: It's worth noting and differentiating acquisition costs versus user support and operation costs. So I'm want to make this to make this clear here.

52
00:09:46.290 --> 00:09:55.500
Alejandro Suarez: The initial Award for this competition. The initial awards are limited to the thresholds identified in the previous slide, namely up to $5 million

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00:09:56.160 --> 00:10:00.930
Alejandro Suarez: Per Award for Category two this is for the acquisition of resources.

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00:10:01.650 --> 00:10:09.720
Alejandro Suarez: Be advised that acquisition proposals with budgets in excess of the identified maximum thresholds

may not be considered appropriate and maybe return without review.

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00:10:10.650 --> 00:10:20.280
Alejandro Suarez: I repeat that submitted budgets beyond the thresholds listed may be considered inappropriate may not be considered appropriate and may be returned without review.

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00:10:21.180 --> 00:10:30.210
Alejandro Suarez: Budget details for user support and operating costs should be discussed in the operations plan section of the project description and the detailed projected operating costs.

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00:10:30.660 --> 00:10:44.040
Alejandro Suarez: Supplementary document as instructed by the solicitation user support and operating costs should not be included in the budget section of proposals responding to the solicitation.

58
00:10:47.220 --> 00:11:01.440
Alejandro Suarez: Regarding user support and operating costs thresholds. Here's some further clarification. We noted earlier, that user support and operating costs of up to 20% or possibly 25% of the acquisition costs per year will be considered

59
00:11:03.030 --> 00:11:08.070
Alejandro Suarez: The acquisition costs of the system are defined as the total value of the acquisition award.

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00:11:08.580 --> 00:11:17.250
Alejandro Suarez: So this is the total value of the entire acquisition award. Those are the budgets that we discussed in the earlier slide. For example, a

61
00:11:17.760 --> 00:11:23.490
Alejandro Suarez: Considered considered case were proposed category to resource requests $5 million dollars for

62
00:11:24.090 --> 00:11:37.050
Alejandro Suarez: An acquisition such a proposal could list up to $1 million or one and a quarter million dollars with very strong justification of user support and operating costs per year in the relevant section.

63
00:11:37.740 --> 00:11:49.050
Alejandro Suarez: Such a budget would come in a future second request for operations and related supplement operations related supplementary funds to be submitted after the initial NSF award.

64
00:11:50.100 --> 00:12:11.640
Alejandro Suarez: We are aware that NSF 2606 includes possible resources, including services, as well as hardware. If you have questions specific to what constitutes acquisition costs versus user support and operating costs, please contact one of us as the cognizant program officers for the the solicitation.

65
00:12:15.480 --> 00:12:22.020

Alejandro Suarez: So who may submit institutions of higher education are eligible to submit to this solicitation.

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00:12:22.380 --> 00:12:39.720
Alejandro Suarez: Other agencies are also other agencies and federally funded research and development centers, also known as Fr. The seas are also eligible, but only in certain cases, please contact the appropriate appropriate program or program official

67
00:12:41.160 --> 00:13:00.120
Alejandro Suarez: Regarding before preparing any kind of submission. In that case, so who may serve as PCI an individual can be a PCI or copia on no more than one proposal, there is no limit on the number of proposals in which an individual may be associated in other capacities, such as senior personnel.

68
00:13:02.130 --> 00:13:18.420
Alejandro Suarez: The limit on number of proposals, an organization may submit is one, while an organization may only submit can only submit one proposal, it may be listed as a civil war D on other proposals responding to this sort of

69
00:13:19.470 --> 00:13:28.740
Alejandro Suarez: Citation this restriction to know more than one submitted proposal as a lead institution is to help ensure that there's appropriate institutional commitment necessary for response.

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00:13:29.190 --> 00:13:40.710
Alejandro Suarez: Responsible oversights by the potential already institution of a national resource. I know that this includes category to resources as we are asking for in this solicitation.

71
00:13:42.840 --> 00:13:56.010
Alejandro Suarez: So, please note the following constraints on collaborative projects as listed in the solicitation texts collaborative projects may only be submitted as a single proposal, in which a single award is being requested.

72
00:13:56.460 --> 00:14:06.420
Alejandro Suarez: More information about this can be found in the policy proposal procedures policies proposal guide chapter two. Section D three A.

73
00:14:07.230 --> 00:14:18.270
Alejandro Suarez: This involvement of a partner organizations should be supported through several words any involvement of the partners organizations should be supported through several words administered by the submitting organization.

74
00:14:19.110 --> 00:14:28.170
Alejandro Suarez: This is different from distinct collaborative proposals, leading to possible distinct and separate collaborative words within a project which is not accepted by this solicitation.

75
00:14:31.230 --> 00:14:38.010
Alejandro Suarez: So regarding proposal preparation guidance proposal titles must begin with category to

76
00:14:39.060 --> 00:14:49.680
Alejandro Suarez: Only personnel directly connected to the project should be listed as collaborators. Note the page limit for the project description section of the proposal is 30 pages.

77
00:14:50.340 --> 00:15:01.440
Alejandro Suarez: This is higher than the standard 15 page limit for a project descriptions page limit for budget justification for lead institution and each potential Civil War, the institution will be five pages.

78
00:15:04.530 --> 00:15:12.480
Alejandro Suarez: The project description should contain the standard intellectual merit and broader impacts sections as required by the PA PG. In addition,

79
00:15:13.020 --> 00:15:22.710
Alejandro Suarez: The following sections are required for the solicitation as well. Specifically sections on resources specification SME application performance.

80
00:15:23.460 --> 00:15:36.690
Alejandro Suarez: Resource reliability and usability project management and risk mitigation data infrastructure security and operations plan. In addition to a broader impacts.

81
00:15:40.680 --> 00:15:48.120
Alejandro Suarez: There's also required supplementary documents in addition to what is listed under the standard pee pee pee pee pee guidance.

82
00:15:48.510 --> 00:15:58.260
Alejandro Suarez: These are the standard PHP PG guidance include a data management plan postdoc mentoring plan if applicable. The following additional supplementary documents are required for this solicitation.

83
00:15:59.280 --> 00:16:06.270
Alejandro Suarez: An actual or estimated a performance benchmark results must be included as described in section five a

84
00:16:07.410 --> 00:16:21.420
Alejandro Suarez: Of the solicitation text. This section should not be used to continue discussion or analysis of the merits of the service provider vendor or vendors or the system itself. Such information must remain in the project description of the proposal.

85
00:16:23.100 --> 00:16:30.870
Alejandro Suarez: Detailed projected operating costs as described in Section V dot A the solicitation texts, not to exceed five pages.

86
00:16:31.530 --> 00:16:43.320
Alejandro Suarez: Specifically this relates to the operations plan described in the project description. Remember that

any projected operating costs listed here should not be included in the main budget section of the proposal.

87
00:16:45.270 --> 00:16:53.130
Alejandro Suarez: Next, a list of all institutions and companies involved in the project together with their roles within the project at the end, the levels of funding.

88
00:16:54.540 --> 00:17:02.640
Alejandro Suarez: Also requires a plan for user support this plan should include a description of the anticipated requirements of the SME research community.

89
00:17:03.000 --> 00:17:19.650
Alejandro Suarez: A description of how resources will be allocated and any other operational details likely to have an impact on user access or usage of the proposed system as what the projected operating costs this ties in with the operations plan required in the project description.

90
00:17:21.810 --> 00:17:26.670
Alejandro Suarez: Letters of collaboration from individuals who are described in the project description as involved in the

91
00:17:27.180 --> 00:17:42.630
Alejandro Suarez: Project in a senior capacity, but who are not members of the lead proposing organization or from representatives of institutions organizations collaborating with the lead institution or allowable as described in PHP PG Chapter two sections. See that to Daddy.

92
00:17:43.380 --> 00:17:47.670
Alejandro Suarez: Note that letters of endorsement should not be included in proposals.

93
00:17:49.230 --> 00:18:03.030
Alejandro Suarez: And a substandard collaboration substantial collaboration with individuals not included in the budget should be described in the facilities equipment and other resources section of the proposal, as described in PHP PG Chapter two sections. See that to

94
00:18:07.530 --> 00:18:18.090
Alejandro Suarez: The main review criteria remain the same and SP approved intellectual merit and broader impact categories and in light of those main criteria. Reviewers will consider

95
00:18:18.630 --> 00:18:29.670
Alejandro Suarez: What did the proposals want to do. Why do they want to do it, how do they plan to do it, how do they know if they succeed and what benefits would accrue if the project is successful.

96
00:18:30.600 --> 00:18:41.490
Alejandro Suarez: These questions applied both to the technical aspect of the proposal, namely the intellectual merit and the way in which the project may make broader contributions, namely through broader impacts.

97
00:18:45.030 --> 00:19:00.120
Alejandro Suarez: The assessment of additional sections required in the project description listed here once again is included in solicitation specific review criteria for reviewers of proposals to the solicitation and we went over these required sections in an earlier slide.

98
00:19:05.130 --> 00:19:15.360
Alejandro Suarez: So here we wish to lay out what the award process would look like in the case of an awarded system as the word is prepared the word institution.

99
00:19:16.050 --> 00:19:27.870
Alejandro Suarez: Will work with NSF on mutually agreeable project terms and conditions. This includes the preparation of a project execution plan which will include criteria for eventual acceptance of the completed system.

100
00:19:28.410 --> 00:19:34.680
Alejandro Suarez: Spending authority on the award will be limited to only necessarily administrative work regarding the project after a word.

101
00:19:35.490 --> 00:19:49.230
Alejandro Suarez: The user support and operating costs as described in the project descriptions operations plan and detailed projected operating operation costs will be considered be a separate supplement supplemental funding request to the to the award.

102
00:19:50.400 --> 00:19:56.970
Alejandro Suarez: Approximately 12 months after the award is made. Once the system is fully deployed an acceptance review will take place.

103
00:19:57.660 --> 00:20:12.450
Alejandro Suarez: In it, the acceptance criteria laid out in the project execution plan will be assessed, should this review be successful. The remaining authority to spend funds against the award will be released as necessary to cover remaining acquisition costs.

104
00:20:16.020 --> 00:20:23.370
Alejandro Suarez: Note on the schedule we expect category machines to be deployed by the end of September 2022

105
00:20:24.600 --> 00:20:40.740
Alejandro Suarez: Category to deployment is defined as when the system is prepared to meet those reliable right reliability metrics presented presented to have to NSF for acceptance of the resource or service and this relates to the project execution plan that was discussed in the previous slide.

106
00:20:41.880 --> 00:20:48.540
Alejandro Suarez: More details about this timeline can be found in Section be titled budgetary information within the solicitation.

107

00:20:49.920 --> 00:21:03.120
Alejandro Suarez: The relevant acceptance criteria for an award awarded acquisition to be further specified post award in consultation with the NSF program staff. This again relates to the project execution plan described in the previous slide.

108
00:21:05.760 --> 00:21:16.650
Alejandro Suarez: So in summary, note that the deadline for this proposal is December 3 2020 know that we are only accepting Category two proposals for this solicitation.

109
00:21:17.160 --> 00:21:26.730
Alejandro Suarez: Please note the additional requested sections within the project description that are required. Also note the additional requested supplementary documents that are required for submissions.

110
00:21:27.930 --> 00:21:36.300
Alejandro Suarez: And there are also solicitation specific review criteria for this competition mainly involving assessment of the added Project Description session sections.

111
00:21:37.980 --> 00:21:49.260
Alejandro Suarez: Note the differentiation, we made an operating costs and user support versus the cost of the acquisition itself, namely that the acquisition is what be is being considered here on that is what falls under the award value thresholds.

112
00:21:51.750 --> 00:21:54.000
Alejandro Suarez: So at this time we're going to begin

113
00:21:55.170 --> 00:22:03.240
Alejandro Suarez: Going through some frequently asked questions, but remember that at any time during this broadcast. You may send questions to us via the Q AMP a function within zoom

114
00:22:07.050 --> 00:22:16.200
Alejandro Suarez: So to start out. Here's an administration related question we've often received regarding the submission of proposals via the fast lane or or other NSF systems.

115
00:22:16.680 --> 00:22:22.170
Alejandro Suarez: When filling out the cover sheet to our proposal. What category of proposals should one select

116
00:22:23.040 --> 00:22:39.960
Alejandro Suarez: So this question is covered in Section five proposal preparation and submission instructions of NSF 20 dash 606 and short please select research from the submission categories to minimize any errors from NSF systems in processing your proposal.

117
00:22:43.710 --> 00:22:45.930
Alejandro Suarez: Regarding user support and operating costs.

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00:22:46.800 --> 00:22:54.420
Alejandro Suarez: So this question the solicitation steps states that user support an operating costs are expected to be up to 20% of the acquisition cost per year.

119
00:22:54.690 --> 00:23:02.130
Alejandro Suarez: Does each year of operating expenses, constitute 20% of the yearly acquisition costs or 20% of the total acquisition costs.

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00:23:03.060 --> 00:23:13.020
Alejandro Suarez: So in this case, the initial acquisition costs is defined as the total value of the acquisition award, irrespective of how a proposer may break it down by year.

121
00:23:13.890 --> 00:23:26.370
Alejandro Suarez: For example, a category to system with a budget in total acquisition costs of $5 million could request up to $1 million or 20% in user support and operating costs per year, or up to

122
00:23:27.540 --> 00:23:33.690
Alejandro Suarez: 1.2 or $1.25 million per year, with very strong justification for the request.

123
00:23:37.320 --> 00:23:45.330
Alejandro Suarez: Regarding user support and operating costs should anticipated user support and operating costs be incorporated into the budget section of the proposal.

124
00:23:46.050 --> 00:23:54.690
Alejandro Suarez: So the answer to this is no. NSF 2606 is considering funding for the acquisition of Advanced Computing Systems and services.

125
00:23:55.050 --> 00:24:12.570
Alejandro Suarez: As noted in the solicitation user support and operating costs will be considered and provided as a second action to an award and cooperative agreement at this point. Such costs should be listed in the relevant supplementary documentation, namely the detailed projected operating costs.

126
00:24:14.760 --> 00:24:26.550
Alejandro Suarez: So with that, on behalf National Science Foundation and the office events cyber infrastructure. We thank you for taking this time to listen to this webinar and learn more about the Advanced Computing Systems and services solicitation.

127
00:24:27.270 --> 00:24:32.700
Alejandro Suarez: We will these these slides as well as the recording and script in this webinar will be available.

128
00:24:33.660 --> 00:24:48.690
Alejandro Suarez: At the following URL and the program webpage within the coming days. So we're happy to take some questions from the audience at this time. As a reminder, you can use the Q AMP a function within zoom

129
00:24:49.740 --> 00:25:01.080
Alejandro Suarez: And if you have any further questions that you may be more involved, please don't hesitate to contact us at the following address is listed on this on the slide.

130
00:25:02.820 --> 00:25:13.680
Alejandro Suarez: So now we will start going through some of the questions. So give us a moment as we start processing our

131
00:25:15.480 --> 00:25:16.320
Questions.

132
00:25:18.900 --> 00:25:32.340
Alejandro Suarez: So we have one question that has come in some development work if some development work is plan to improve the performance or functionality of an existing software tool that is integral to the proposed resource.

133
00:25:32.970 --> 00:25:46.440
Alejandro Suarez: Must that development work be completed prior to resource acceptance or is it permissible to accept the resource after testing and demonstrating expected performance from the existing version of the software tool.

134
00:25:47.100 --> 00:25:56.670
Alejandro Suarez: Leaving the development work on improvements to occur in the period of operating support after acceptance and improved and for deployment as a full exceed resource in the final 24 months of the project.

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00:25:57.360 --> 00:26:06.900
Alejandro Suarez: So, this is this is a relatively specific question. And I think this connects a bit to the what constitutes a full system acquisition

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00:26:08.400 --> 00:26:14.400
Alejandro Suarez: I will open up the mic to my colleagues, but I believe this is something that you may want to just reach out to us.

137
00:26:15.810 --> 00:26:27.690
Alejandro Suarez: With a bit more specifics about what your project is about you can reach out to us directly to ensure that we're fully informed of what what this might constitute and how to make sure we can respond to you.

138
00:26:28.620 --> 00:26:36.480
Alejandro Suarez: Correctly, but I will leave this open. I don't know if Dr. Walker Dr chatter. If you want to give any comments on this.

139
00:26:41.040 --> 00:26:43.920
Robert Chadduck: No, thank you again. Thank you for your interest in your question.

140
00:26:45.660 --> 00:26:46.350
Robert Chadduck: I would I would

141
00:26:50.160 --> 00:26:57.630
Robert Chadduck: Reinforce the aspect of what you what your question, you know, pertains to is a very specific to your, to your own in in

142
00:26:58.380 --> 00:27:13.230
Robert Chadduck: In your own interests in your proposal, the general principle that applies is basically. Is it anything that is presented in terms of the resource, you know, that is considered in proposed you know in category to be available for review.

143
00:27:14.520 --> 00:27:24.090
Robert Chadduck: As Alondra mentioned in September of 2022 so basically the you know the entire the entire capability and resource.

144
00:27:24.420 --> 00:27:33.540
Robert Chadduck: Is anticipated to be reviewed at that time. So, consequently, whatever is what would be the outcomes of the development effort should also be available at that time as well.

145
00:27:34.440 --> 00:27:42.780
Robert Chadduck: But if you if you have specific nuances that you know pertain, you know, to your, to your project, you're more than welcome to follow up with us further

146
00:27:49.800 --> 00:28:05.040
Alejandro Suarez: Thank you, Robert. I think there was a similar question also sent out saying can we update the CIA as they become available after the entire CIA acquisition at no additional cost. I think this mainly comes down to Robert's point in that

147
00:28:05.910 --> 00:28:15.750
Alejandro Suarez: It is, it is up to the proposer to decide whether they want to they if there's going to be changes or other activities that may facilitate the transition of the

148
00:28:16.830 --> 00:28:21.990
Alejandro Suarez: Resource to production to production resource in the latter end of the award.

149
00:28:23.250 --> 00:28:37.200
Alejandro Suarez: That that that can could be appropriate, noting that that sep tember 2022 acceptance review is what needs to be thought of as the acceptance of what would be considered the entire

150
00:28:38.370 --> 00:28:54.540
Alejandro Suarez: Ci acquisition. So if there could be a case made that the entire CI acquisition is is accepted at that time and there could be further on additions and no costs that that is up to the proposer if they wish to

151
00:28:55.350 --> 00:29:01.650
Alejandro Suarez: Put something there as long as they are able to make the case that the that there is some definition of a fully functional.

152
00:29:03.330 --> 00:29:10.230
Alejandro Suarez: Required system within that September 22 2022 times timeframe for acquisition review.

153
00:29:12.570 --> 00:29:19.860
Alejandro Suarez: There is also a question that came in asking, is there a time limit to set up the CI to make it usable by the community at large.

154
00:29:20.460 --> 00:29:30.120
Alejandro Suarez: Beyond early users. This is different than the acceptance test. So I guess I will. I'll bring up the discussion of

155
00:29:30.720 --> 00:29:48.270
Alejandro Suarez: The requirement that category two systems must be made available to the CI community as an locatable resource within the final 24 months of the award regarding make it usable by a community at large. I think there's many ways to define that.

156
00:29:49.410 --> 00:29:56.580
Alejandro Suarez: Robert, or Edward I don't know if there's any additional context you wish to provide regarding this kind of question.

157
00:30:02.160 --> 00:30:04.260
Robert Chadduck: Know again thank y'all Audra

158
00:30:05.490 --> 00:30:14.850
Robert Chadduck: You are coming the aspect of the intention of the cops intended to be available in production operations, you know, to the SME community in the final 24 months of them.

159
00:30:16.350 --> 00:30:20.100
Robert Chadduck: Have the award. So when they call in the context of

160
00:30:21.120 --> 00:30:32.070
Robert Chadduck: You know how you would see yourself potentially reaching that milestone and providing that transition to to production app.

161
00:30:33.270 --> 00:30:40.350
Robert Chadduck: But the intent. The intent is, you know, is clear that it's available to the SME research community. Yes.

162
00:30:40.410 --> 00:30:41.790
Alejandro Suarez: So, so in case any of that.

163
00:30:41.820 --> 00:30:50.190
Robert Chadduck: Follow up, and if you wish to follow up with additional detailed questions about your specific you know circumstance, you know, please feel free to follow up with us.

164
00:30:53.160 --> 00:31:00.270
Alejandro Suarez: So again, in case any of that may have been cut off for some of the attendees, it is it is up to the proposer how they wish to

165
00:31:01.380 --> 00:31:10.320
Alejandro Suarez: If, for example, they there's some progressive availability of the system to the community at large within the prototype test bed phase.

166
00:31:10.950 --> 00:31:29.730
Alejandro Suarez: Whatever the proposal deems necessary to reach that fully available and locatable resource requirement. And in the final 24 months of the award, but as Robert said, you can contact us with specifics about your case to ensure that things are appropriately.

167
00:31:31.320 --> 00:31:39.540
Alejandro Suarez: We do have another question asking does the supplementary document with the list of institutions and level of funding include only acquisition funding.

168
00:31:40.080 --> 00:31:54.660
Alejandro Suarez: So this may have some nuance specific to the whoever's sending sending in the question, but as a reminder, this solicitation is for acquisition awards. So it is for the acquisition state of the

169
00:31:55.830 --> 00:32:05.010
Alejandro Suarez: Of the of the project. So in that case, if there is, if there is some discussion that you are having with institutions involved in the project.

170
00:32:05.580 --> 00:32:18.000
Alejandro Suarez: For the acquisition of the resource acquisition, including hardware or services that that would be required to be listed within the list of institutions and level of funding.

171
00:32:19.350 --> 00:32:31.800
Alejandro Suarez: And your question may ask if there is, if there is for some reason and institution that would only be involved in the operating costs or operation and maintenance of the machine, in which case

172
00:32:32.340 --> 00:32:41.790
Alejandro Suarez: The actual budget for such a requests, would that would come in at a later supplementary funding request shouldn't original acquisition award be made.

173
00:32:48.900 --> 00:32:56.790
Alejandro Suarez: So I think we have gone through at least all the questions submitted. So far, we can make a few more minutes available.

174
00:32:57.720 --> 00:33:11.970
Alejandro Suarez: For folks that if you have any other questions or if any of my colleagues have any additional context they wish to provide regarding some of the questions that have already come in, please feel free

175
00:34:00.960 --> 00:34:09.870
Alejandro Suarez: Alright, well, if there are no further questions, then I think once again, on behalf of the National Science Foundation and the office advanced cyber infrastructure.

176
00:34:10.380 --> 00:34:15.780
Alejandro Suarez: Thank you for taking the time to listen to us at this webinar and learn more about the solicitation.

177
00:34:16.410 --> 00:34:30.750
Alejandro Suarez: Again, if there's anything more specific that you wish to ask us, our contact information is available here. You can find the solicitation of the following link or you can search for NSF 20 dash 606 and we look forward to

178
00:34:31.890 --> 00:34:36.030
Alejandro Suarez: Having a wide range of interesting proposals for the solicitation.