

**HR001118S0051**  
**Searchlight**  
**Frequently Asked Questions**

**As of October 4, 2018**

**Q15: Page 25 of the BAA, in the description about section ix (SOW), it says "each year of the project should be separately defined". Since the 1st two phases are 18 months some tasks will cross year boundaries, is it ok to interpret the instruction as "each phase of the project should be separately defined"?**

A15: Yes. It is fine to interpret the instruction as "each phase of the project should be separately defined".

**As of September 28, 2018**

**Q14: I have missed the abstract due date of Sept. 6, can I still propose? If I can still propose, is there still some way to get some feedback prior to proposal submission?**

A14: You may still submit a proposal prior to the proposal due date of October 17, 2018, at 12:00 noon (ET). However, you will not be able to get feedback prior to the proposal due date, as you missed the deadline for abstract submissions.

**As of September 19, 2018**

**Q13: For budgeting purposes, what date do you want the cost proposals to start?**

A13: A notional start date for the program should be April 1, 2019.

**As of September 13, 2018**

**Q12: Can we explore the use of scheduling and resource allocation/management for TA1? The focus can be on managing analytics and measurement resources.**

A12: Yes.

**Q11: Can abstracts and proposals be submitted from contractors who do not yet have NIST compliance ((SP) 800-171)?**

A11: Yes. Depending upon the circumstances, an adequately secure contractor information system may be required prior to award of a procurement contract.

**Q10: Are the slides for the Industry Day available on the web, or will they be available soon?**

A10: Yes. The slides will be posted to the DARPA Opportunities webpage (<http://www.darpa.mil/work-with-us/opportunities>) when they become available.

**Q9: What do TA1s do after understanding the impact of an application and its impact on others? How will this information be used? Do they just pass this to TA2?**

A9: Refer to the Searchlight BAA; note that organizations may submit proposals to both TAs.

**Q8: It seems that identifying high priority instances and, even more, high priority links (people) in an instance could create security issues (e.g., we know where the General is). Is this a concern?**

A8: This topic is in scope.

**Q7: It seems desirable that TA1 should support ID'ing unknown applications – can you comment on desirability and scope? If so, where does priority come from for there, per the box on slide 18 of the Proposers Day slides?**

A7: Identifying applications as unknown is in scope. Handling of such applications is up to the proposer.

**Q6: Can we assume placement in the network such that endpoint IPs are visible?**

A6: Yes, but any and all such assumptions must be explicit in the proposal.

**Q5: You mentioned tactical edge networks as possible enclaves. Is the realistic starvation and modeling behavior of this traffic with a wideband network a key research area (i.e., Link 16/wideband HF to SIPR)?**

A5: The key research areas are identified in the BAA.

**Q4: For TA1, are you interested in sensitivity (i.e., impact of other applications on the application under study) and pressure (i.e., impact this application has on other)?**

A4: This is in scope.

**Q3: Is TA2 meant to only rely on network analysis information obtained by TA1, or should/could TA2 also collect network analysis data (e.g., resource availability) to inform its resource management decisions?**

A3: Either solution is in scope.

**Q2: Can industry proposals be considered fundamental research and not have to be NIST compliant?**

A2: Industry proposals are not considered fundamental research for this program.

**Q1: What are your thoughts on the limitation of effecting QoS of blue stream when only controlling the green stream (from the same enterprise), given the tiny fraction of backbone link/router that is occupied by any one enterprise?**

A1: This topic is in scope.