Systems Assets Questions

General

1. Is there a desired "Go-Live" date?
   ARRC values "done well" over "done quickly" and we would like to work with our selected vendor to determine an appropriate timeline for the project go live.

2. Is the AARC AMS expected to replace JDE/Ivanti for Work orders and Inventory management or simply integrate with them?
   Replace existing work order system and integrate with JDE.

Asset Portfolio

3. What is the approximate distribution of asset types that comprise the 2235 Systems Assets?
   Below are estimated values for ARRC system parent assets.
   PC and Servers: 1100
   Monitors: 800
   Printers: 90
   ARRC Crossing Assets: 82
   Comm Sites: 47
   Wayside sites: 68

4. Are there existing workflows that define business processes related to the maintenance of various asset types?
   Where there is regulatory requirements, yes and in IT yes.

Documentation

5. What documentation is maintained related to these asset types.
   Various types of documents, for example diagrams and knowledge articles for technical personnel, end user knowledge articles.

6. Is there any requirement to use and maintain these documents as a part of the Work Orders?

   Requirement 1.2.20 Provide links and access to documentation including photos, images, technical specifications and drawings, as-built documents, electronic parts catalogs, contractual documents, bulletins, videos, product sites and vendor information, etc.

Integration

7. Are the integrations with JDE, ArcGIS, and Ivanti bi-directional?
   The direction of integrations is indicated in the rfp using greater than-less than signs. JDE will need two way integrations. ARC-GIS and Ivanti are dependent on solution. Ivanti may be retired.

8. Is the current asset inventory available on GIS maps?

   For geographically located assets like signals, yes but mostly not for the assets in this category.

Inventory Management
9. Is JDE the current Inventory Management system for supporting Work Orders?
   Yes
10. Is there any need to integrate/replace the inventory system?
   No requirement but will be considered if the solution offers a more functional option
11. How many warehouses are used to store and manage the inventory?
   We have eight warehouses in JD Edwards but one is virtual.

Work Orders and Maintenance
12. What is the expected (existing) volume of ad-hoc and PM work orders?

13. Does AARC plan to implement new or existing workflows?
   Yes, we would like to implement new workflows.
14. Does AARC have an existing library of PM procedures to be loaded into the system? Are they available for all asset classes?
   For some regulated assets, like signals there are PM procedures, for others not.

User Base
15. What is the expected role of 65 users for this system? Can you define the user roles in terms of access requirements?
   2- System Administrators
   25- Expected number of Primary users with access to the entire
      portfolio   of information?
   - Number of users with limited access to specific sites?
   40- Number of Technicians and Field staff?
   750 -Number of restricted users who can simply submit and track work requests?

16. Are there any other users that need to access the Systems assets?
   No
17. Is there any overlap of users with other asset groups?
18. Minimal overlap except all users needing to open work requests. The 750 is the entire railroad.