NASSAU HEALTH CARE CORPORATION

a/k/a the NuHealth System Request for Proposals for Enterprise Interface Engine RFP 2016-024 O&A

- 1. Can you share project timeline estimates for installation and go-live of the enterprise engine
 - a. at this time
- 2. Are there any pre-determined milestones for specific interfaces
 - a. Not at this time
- 3. Is the engine conversion project being done in conjunction with any other projects? If so, what are those projects and timelines?
 - a. Yes, all projects will be performed within our Strategic Plans / Initiatives
- 4. How many people will need to be trained on the engine
 - a TRD
- 5. Will your team be able to serve as subject matter experts on the interface logic currently running on your engines
 - a. Yes
- 6. Will we have access to the legacy engine's translation logic
 - a. TBD
- Can we get production quality test messages from the legacy engine to be converted?
 - a. Yes
- 8. Is this to be interpreted as 25,000,000 inbound messages a day, or 25,000,000 inbound + outbound messages a day
 - a. Inbound / Outbound
- 9. What is the transaction rate (peak and average) for each connected system (hospital, clinic, physician,)
 - a. Based on volume, systems hard to quantify
- 10. What are the interface types
 - a. Conversion of 880 existing interfaces that support 42 distinct systems
 - b. Creation of 120 new interfaces to support 18 additional distinct systems
- 11. What programming languages are you currently using or will be using in the future that will need to adopt the interface services for application connectivity
 - a. 4th Generation C++ Development Tools, Sequel Studio
- 12. Do you have your own in-house software development staff
 - a. Yes
- 13. Are you planning to integrate any database platforms? What platforms? What type of integration
 - a. Presently connected to home-grown systems, current platform Microsoft Database Engine
- 14. Does NHCC have a preference or requirement related to the operating system of integration engine
 - a. Preference is Microsoft Windows
- 15. What is the breakdown of the estimated 25 million messages received daily
 - a. In/Outbound Connections: (101)
- 16. Does NHCC participate in a state health information exchange
 - a. Yes: Healthix http://healthix.org/
- 17. Annual Breakdown of Visits
 - a. Annual Emergency Visits / 178K Out-Patient Visits via 80 plus Clinics
- 18. Please advise if an NDA is possible prior to our response? In order for us to provide financials, we will need an NDA to release financials since we are a private company
 - a. No NUMC does not provide NDA prior to contracting. Put the condition in the response.
- 19. How should we indicate any requested edits to the terms- standard list of objections, redlines to the documents, or any other preferred method
 - a. Can add standard terms as appendix in the response.
- 20. For your existing systems what is the average number of support incidents per month?
 - a. Varies based on needs / projects within the organization. 50+
- 21. Approximately what percentage of these interfaces are HL7 version 2? Approximately what percentage of the other interface types (XML, DICOM, SOAP, upcoming FHIR standard, etc.) make up this total
 - a. All are 2.3 or higher, / HL7
- 22. Will the interfaces require patient identity cross-referencing, and if so will NUMC provide an MPI or should we propose one
 - a. NUMC has an NPI
- 23. Will the interfaces require terminology translations (such as ICD 9 to ICD 10), and if so will NUMC provide a terminology management solution or should we provide one? On a related note, does NUMC have any existing terminology translation maps that could be leveraged
 - a. No ICD9 to 10 needed, other terminology translation maps exist and can be furnished/leveraged as requested
- 24. Regarding the criteria "Please describe how your solution is able to assure that Patient or Provider Personal Information or Personal Health Information is not inappropriately collected or aggregated": From the perspective of an interface engine, please provide an example(s) or scenario(s) which describe inappropriate collection or aggregation of Personal Health Information
 - a. HIPAA Compliance, Staff integrity, VPNs, Transport Layer Security aka TLS