1.0 Introduction

1.1 Objective
Blue Valley School District (hereafter District) is currently engaged in a project to refresh our digital printing equipment and refine our printing output. As a result of this implementation a number of printing workflow modifications, adjustments and possible improvements to the workflow are necessary. The projected timeline for this project is as follows:

- Release the bid to device vendors – December 2019
- Anticipated vendor selection and project start date – March 2020

For this document, RSA has been asked to help define the requirements for the following parts of this project:

- Digital Front End (DFE) print controller integration with WebCRD
- DFE integration with QDirect
- DFE integration with ReadyPrint Pro
- Analyst-level support for implementation and ongoing maintenance of all systems

In order to meet all of these requirements, the following integrations and development tasks would be required. Please note that this list is preliminary, and should not be confused with a full and final quotation of all required items.

Vendors who wish to bid on the project will need to be able to describe their ability to meet the requirements documented below.

2.0 Requirements

2.1 ReadyPrint Pro integration
Vendor needs to detail how the application would be implemented with their solution.

Factors to address:
- ReadyPrint Pro updates ticketing back to WebCRD. How will ticketing details be handled between WebCRD and the DFE’s to include items like tab setup?
- Analyst support to discover how maximum efficiencies of job programming can be passed along to the DFE’s and the printer.
• The District currently has one license of Ready Print Pro and we would like to expand our licensing of this product to four as part of this project. In addition, we would like the option to include the Automatica Module. The District would own these additional licenses at the end of the agreement.

2.2 WebCRD integration

Vendor needs to detail & confirm WebCRD functionality with their Digital Front End (DFE) print controllers.

Factors to address:
• Vendor DFE must support custom paper stock library configuration. Specifically, WebCRD job ticketing utilizes a stock name matching process with DFE. For example, WebCRD sends a job requiring Letter_Bond_Pastel_Blue stock and matches the name at the DFE. Stock tray programming must support assignment of custom stock names.
• Vendor DFE must support configuration of custom queues with the ability to automatically release jobs to print.
• Vendor DFE must support ability to forward jobs between devices preferably directly to hold job ticketing information. If using a hotfolder or another method please describe how this will work.
• Vendor DFE must provide basic PDF impositioning (i.e., multi-up, booklet pagination, page scaling, etc.) which can be set as defaults for custom queues.
• Vendor analyst-level support personnel will be responsible for the following:
  o Setting up the custom stock library on each DFE
  o Configuring specified queues on each DFE
  o Work with RSA Service to configure system connectivity (WebCRD to QDirect to DFE)
  o Perform DFE backups and restores when necessary
  o Vendor is responsible within the cost of this agreement in proactively applying all updates necessary to keep the Operating Systems compliant with the latest security releases and this would include any software fixes, patches, updates, upgrades, versions, etc. for the life of the agreement.
• Vendor to include any licensing or integration of new Production Printing Equipment proposed and maintain within this service coverage the licensing for our Xerox iGen5 with a Fiery connection.

2.3 QDirect integration

Vendor needs to detail & confirm QDirect functionality with their Digital Front End (DFE) print controllers.

Factors to address:
• Vendor DFE must support ability to receive order files from QDirect. For example, the District’s current system transmits a job ticket postscript file and a job PDF file with embedded ticketing information from QDirect for each order. In working with RSA we are currently moving towards JDF and APPE transmission and this too shall be supported.
• Vendor analyst-level support will be responsible for print queue connectivity of the system at each stage - WebCRD to QDirect to vendor DFE(s). This will include configuration and implementation
of new workflow queues both at the time of implementation and throughout the life of the agreement.

- Vendor analyst level support to assist in setting up Bi-Directional job metering with DFE’s to not overload the DFE.

### 2.4 Development optional items

Can vendor analyst coordinate with Kofax Equitrac and RSA on a Print Governance Solution that provides an option for redirecting what the District can define as a large print job being attempted at a local print device to the RSA workflow? Please detail development timeline and provide optional cost (if any) in Exhibit A Pricing.

With the consideration of Large Format 2.0 to include a flatbed printer and cutter that will require a software such as Onyx to drive the output of these devices, what workflow integration can be made between WebCRD and/or QDirect to efficiently produce these jobs? For example can the files be sent into a workflow in Onyx with ticketing information? Please detail development timeline and provide optional cost (if any) in Exhibit A Pricing.

### 2.5 Licensing and Maintenance

Please provide annual cost information for the following RSA Licensing, Implementation with Equipment provided in the Copier RFP, Maintenance and Support items in Exhibit A. Note that the RSA costs will be combined with the monthly copier base.

- WebCRD Pro (core product)
  ✓ SurePDF Client License
  ✓ Advanced Authentication Module
  ✓ WebCRD Customization AJCE Module
  ✓ Enterprise Login (WebCRD module)
  ✓ Template Based Ordering (WebCRD module)
  ✓ AutoStock (WebCRD module)
  ✓ Book Assembly (WebCRD module)
- QDirect (core product)
  ✓ QDirect Reader Customization
  ✓ QDirect.PDEFs – Quantity 3
- Virtual Server Images – Quantity 4
- ReadyPrint Pro (core product)
- Automatica (prepress automation module)

**Vendor Contact for RSA**
David Wittich  
Director, Business Development  
Rochester Software Associates  
Phone: 585-351-4660  
DWittich@rocsoft.com