EXHIBIT N – County Library

COPIER/MFD SPECIFICATION DEVICE FUNCTIONALITY

All Copiers/MFDs leased under this Agreement shall meet the requirements and specifications included in this Exhibit M.

A. COPIER/MFD DEVICE FUNCTIONALITY KONICA MINOLTA – COLOR

#	Segment	3
	Device Model	C301i-C361i
1	NEMA plug configuration type	5-15R
2	Brand and model of included power surge protector (line conditioner)	Next Gen PCS
3	Power consumption (running)	C368 1.8 kWh C308 1.5 kWh
4	Power consumption (idle)	Less then 1.5 kWh
5	Power consumption (off)	0
6	Energy reduction Features	yes
7	Does the model offer full-bleed letter and ledger – size printing?	YES
8	Reduction in printing speed vs. rated copy per-minute speed (percentage basis)	0
9	Material Safety Data Sheet (MSDS) included in RMC provided literature	Please see attached
10	Advance notice provided by the Copier/MFD before running out of toner	YES

11	Primary functions (i.e., copying, printing, faxing [as applicable] and scanning) that are able to be performed simultaneously	ALL FUNCTIONS
12	Print/copy jobs are not stored on the Copier/MFD's hard drive after printing	CORRECT
13	Page Description Language (PDL) compatibilities, including version numbers, are included in CONTRACTOR's pricing.	Yes
14	COUNTY's network and server operating system compatibilities, including version numbers, are included in CONTRACTOR's pricing	Yes
15	Which walk-up copying, faxing or scanning features, if any, are not available to workstation users via the unit's print, fax and scan drivers?	ALL available
16	The maximum Copier/MFD timeout period for walk-up users.	1 Hour
17	The Copier/MFDs can be configured to securely hold all print jobs at the device until released using a user assigned password number (Secure Printing)	YES, Standard feature. Advance Secure Print is available through PaperCut
18	The Copier/MFD print driver can be defaulted to require the use of the Secure Print function	YES
19	Amount of included RAM memory dedicated for the copier, fax (as	8GB

	applicable), scanner and printer functions	
20	The maximum number of fax lines that each installed Copier/MFD can accommodate	4
21	Each of the installed model is set from the factory to default to copier functionality as the priority document imaging mode	YES
22	Each color-capable Copier/MFD will be set from the factory to default to monochrome functionality as the priority document imaging mode for both walk-up copy, scanning and print-driver users	YES
23	Monochrome-only print drivers can be made available for users of the color-capable Copier/MFDs. Although this functionality is available, vendor will eliminate from the drivers and the Copier/MFD touch screen panels any mention of a Color-Only copying/printing mode.	YES
24	Two-sided one-pass scanning (i.e., "simultaneous" or "perfect" scanning) capability included	YES
25	Stack-feed bypass tray capable of feeding multiple #10 envelopes	YES
26	The model can print out the internal user/departmental tracking data	YES
27	The internal user/departmental tracking data can be transmitted electronically via an included copy/print tracking and billing	PAPERCUT

	solution to the CONTRACTOR	
28	Printing can be controlled and tracked via the copy/print tracking and billing solution provided by the CONTRACTOR	PAPERCUT
29	Copy tracking data can be listed separately from print tracking data for each user or department being tracked by the copy/print tracking and billing solution	PAPERCUT
30	The internal tracking codes can be submitted electronically to the copy/print tracking and billing solution on a prescribed day each month	YES
31	User identification codes can be set up globally for all devices and/or on individual devices from a remote Location	PaperCut
32	A brief description of the most efficient method of installing device print, fax and scan driver software for each model on COUNTY workstations	MicroSoft GPO Deployment
33	Banner sheets can be automatically programmed to be pulled from a different (color) paper source than for the print job itself	YES

34	Banner sheets between print jobs can be programmed with the network user's name and/or other identifier so jobs from multiple distant users can more easily be located in high-volume environments	YES
35	The Copier/MFD model offers embedded Bates Stamping capabilities	STAMPS & WATERMARKS
36	Printing/scanning to/from a USB thumb/flash drive is included on each of the models	YES
37	The scanning system for each Copier/MFD is configured to support common network user authorization, Authentication schemes and common directory protocols such as LDAP and native active directory. The processes are the same as those required by the users' network login e.g., user name and password	YES
38	A user's name can be added to the "From" field for further verification of the sender	No
39	Each Copier/MFD need to be programmed manually (remotely or otherwise) to incorporate each authorized user's email addresses	YES – Standard Feature. Advance programing to the fleet can be performed with PaperCut
40	Each Copier/MFD allows scanned documents to be encrypted for security purposes.	YES
41	Users can choose a scan file format	YES

	available (e.g. PDF, TIFF, and JPEG) at the device based on an application and preference.		
42	Users wishing to utilize the included scan-to-email function are authenticated	YES	
43	The device can create text-searchable PDF files from scanned originals providing greater access to documents archived in shared files, folders, or future Electronic Document Management Systems (EDMS) applications that the COUNTY may implement	YES, Advance OCRing from the server level can be accomplished with PaperCut	
44	Multiple pages can be scanned and either emailed or stored without having to go back-and-forth between the device and the PC workstation between each page	YES	
45	The scanning solution includes OCR software with advanced desktop layout analysis for editing, archiving and sharing	OCR Yes, Advance desktop software for analysis for editing, archiving can be accomplished with Nuance Power PDF	
46	Walk-up Copier/MFD users have access to a full-size integrated QWERTY keyboard	YES	
47	Users can search for available network folders on the Copier/MFD screen to determine where to send scanned documents	YES, Network List is available from the Panel display, For advance browsing & sub-folder navigation this can be accomplished with the optional KM SMB Connector	

48	Color scanning capability is included on any of the monochrome models	CORRECT
49	The scanning system can support common network user authorization, Authentication schemes and common directory protocols such as LDAP. The processes are the same as those required by the users' network login e.g., user name and password A user's name can be added to the "From" field for further verification of the sender	YES
50	The device allows scanned documents to be encrypted for security purposes	YES
51	The device allows for scanning to Electronic Document Management Systems (EDMS) or Enterprise Content Management (ECM)	YES, by scanning to a secure network folder for EDMS Import
52	Users can scan to a Windows share location or to FTP (Internet transfer) on each Copier/MFD	YES
53	The device can scan images into WYSIWIG web-based HTML files	YES, Via WebDav Protocol
54	The device allows a user to attach Document Management Fields (e.g. date, name, file number) to the document file for filing/retrieval and unique identification (sometimes referred to as metadata); the metadata or indexing data can be automatically included in the scanning template workflow	This is not a standard feature but can be accomplished with optional software such as eCopy Embedded or Nuance Autostore
	The maximum resolution of the	600dpi

55	scanned image	
56	Automatic de-speckling and de-skewing of the scanned image	YES
57	The color depth of the scanned image	8Bit
58	The ability to scan to shared network folder	YES
59	The ability to scan to an email address	YES
60	Email notifications will be sent automatically to the designated facility key operator when units are out of paper, out of toner or otherwise require key operator attention	Standard feature from the machine and with FMAudit
61	The finisher for each Copier/MFD is internal or external to the device	BOTH
62	A brief description of how prints, faxes (as applicable) and copies will be separated on the finisher and/or exit trays of each Copier/MFD model	WITH MULTI TRAYS THROUGH THE SETTING ON THE COPIER
63	The finisher support 2-hole punching in addition to 3-hole punching (Segment 4a, 4b, 5 and 6 units only)	YES
64	The finisher offer subset stapling	NO
65	The item numbers and brand names for mailing labels and transparencies that are compatible with units	All Copier and Laser Rated Avery Labels, Please see attached Approved Media Guide
66	The units are able to run the transparency film and mailing labels from all paper sources (drawers plus bypass), or if the paper sources are restricted when running this stock,	Labels can run through all trays, Transparency's will need to ran through the Bypass only

67	The name and version level of the print, fax and scan driver utilities (as applicable) that will be provided to all workstation users to enable functional connectivity to each model in each Equipment Segment	PCL, PS, FAX share the same driver package version 11.1.2.0 WHQL
68	The name and version level of the device management utilities that is provided to each of the County Department's Information Technology (IT) staff members to monitor and control each model in each Equipment Segment	Konica Minolta PageScope Web Connection 6.0.11
69	The components or parts are considered user-replaceable for each model. Further, the approximate aggregate time involvement to replace these components or parts per unit per month	Toner, Staples & WASTE TONER BOTTLE
70	Email notifications will be sent automatically to the designated COUNTY key operator and the CONTRACTOR's assigned technicians via desktop or mobile device when each of the units are out of paper, out of toner or otherwise require key operator attention	FM AUDIT
71	The number of monochrome and color impressions that will be billed if a user were to produce a 50-page	For Color Copiers a 50 pages duplex would be 100 total pages, 95 Pages of B&W would

	letter-size duplex printed document containing five color pages (pages 1, 10, 11, 12 and 50)	be billed and only 5 pages will be charged for color.