

ROCK RIVER WATER RECLAMATION DISTRICT
ADDENDUM NO. 1
REQUEST for PROPOSALS #20-217
NETWORK MANAGED SERVICES

November 20, 2020

AD1-1 Notice

This Addendum No. 1, dated November 20, 2020, to the Request for Proposals: Network Managed Services, supersedes all contrary and conflicting information in the above-mentioned instructions, specifications, and contract documents which are hereby supplemented or revised in certain particulars as follows:

AD1-2 General Information

The District submits Addendum No. 1 to answer questions, and provide clarification.

AD1-3 Instructions

Please see the answers to questions from vendors below, and the following attachments: server list, networking equipment list, network diagram. A copy of this addendum initialed at the bottom shall be included in the proposal as acknowledgment of receipt.

Network Managed Services Vendor Questions

1. In section 3.1 Scope & Specifications, item number 6 Network Administration. What network administration server monitoring is to be included in the proposal? In the “Current Technology Environment” section, I don’t see any reference to the number of Servers, wireless access points or network switches listed in the RFP, are these devices to be included in the proposal?

The scope of the Network Managed Services lists switches, routers, wireless and firewalls, 3.3.A. Servers are not part of the scope of Network Managed Services. Please refer to *Switch Network Documentation 2020-11-11.docx* (distributed on 11/20/2020 and also attached) for the quantity of switches, routers, and wireless.

2. I noticed the following note in the RFP. Will detailed information about the new equipment being implemented be referenced in the documents to be distributed on November 20th? “Plans are in place to complete wireless infrastructure implementation in the main Administration Building in early 2021, before the start of these services.”

Wireless access points for the main Administration Building are included quantity of wireless access points listed in the *Switch Network Documentation 2020-11-11.docx*.

3. Please provide clarification on the required references.

Vendors must provide three northern Illinois government references. See Section III, 3.6 Minimum Qualifications, B. Vendor Experience 2. Provide a list of references from at least three northern Illinois government agencies for whom the firm has provided similar services. Please include company name, contact name, address, telephone number, and email address.

4. Can you provide more detail on what exactly the District is looking for regarding the project staff members and qualifications list?

The list would be much like a resume. We want to know who are the staff members that will be working on this project, and their specific qualifications, certifications, experience. Refer to Section III, 3.6, C.: Adequacy & Availability of Professional Level Staffing. provide a list of proposed staff members who will be assigned to this project and their qualifications, and an explanation of staff related to certifications, knowledge, experience with the proposed data network, and alternates or optional services.

5. The RFP asks for a Project Manager, is this supposed to be a full-time resource? If not, does the District have a sense of the percentage of a resource they would like dedicated to RRWRD?

The percentage of time the project manager is needed for the District depends on the scope of network monitoring issues on a monthly basis. The District does not anticipate anywhere near a full-time resource for project management.

6. Is a plan for a dedicated network engineer as well as shared backfill services an acceptable approach?

The District does not anticipate that a full-time network engineer will be required for these services. A named primary network engineer and named backup contact is desirable but not required.

7. Is the District looking for some other type of pricing other than a fixed monthly price, fixed project prices and rates for projects?

No, this is the pricing the District is requesting. Completing the tables in the Proposal Form meets the pricing requirement. If transition/implementation costs are a factor, please write them in on the signed Proposal Form.

8. Will you accept modifications/exceptions to your terms including, but not limited to, commercially reasonable limitation of liability and limited warranty?

Submit proposed modifications with the proposal. State whether acceptance of the modifications is required for the vendor to propose its services. The District will review the proposed modifications as part of its evaluation process.

9. How many of the 15 locations on campus will need to be supported?

15 locations. Refer to *Switch Network Documentation 2020-11-11.docx*.

10. What is your timeline for implementation and transition process once the vendor is selected?

The District anticipates a two-month transition period.

11. What is the plan of action for cycling out the devices running Windows 7 and older?

District IT staff has the Windows upgrade on its task list for the first quarter of 2021.

12. Does RRWRD have a scale or grading tool to use to evaluate potential vendors?

Refer to Evaluation Criteria in Section 3.7.B. No additional scale or grading tool is available.

_____Proposer's Initials

Node	IP Address	Description/Node	Node	IP Address	Description/Node
		NetWare 6.5 OES			Red Hat Enterprise Linux 6
		Volumes			Netmail Indexer
		Service			Windows 2012R2 (64)
		Service			Netmail Master 0365
		Windows 2003			Windows 2012R2 (64)
		Services			Netmail Master Groupwise
		Services			Windows 2012R2 (64)
		Windows 2003			Netmail Search
		Avaya BCMS			Windows 2016
		ESX Host 1			Horizon LIMS Reporting/Actuate
		ESX Host 2			Windows 2016
		ESX Host 3			Horizon LIMS Application Server
					Windows 2016
		VDI ESX 6 Host			Horizon LIMS Web Server
		VDI ESX 6 Host			Windows 2019 Standard
		VDI ESX 6 Host			Print Server 1
					Windows 2019 Standard
					Print Server 2
					Suse Linux Enterprise 11 (64)
					vRealize Operations
		PCS ESX 6 Host			
		PCS ESX 6 Host			Windows 7 (VM)
		PCS ESX 6 Host			Smart Mailer, Printing, Avaya Site Administrator
					IBM z13 VLAN
					First Level Hypervisor
					HMC
		Windows 2016			TCPIP00/LINKO404 TN3270 – VSEA
		SQL Server 2016 / Milestone 2018 R3			TCPIP01/LINKO414 FTPSERVER – VSEA
		NetWare 6.5 OES			BSI
		Volumes			TCPIP00/LINKO404 TN3270 – VSEB
		Services			TCPIP01/LINKO414 FTPSERVER – VSEB
		Windows 2008R2 SP1 (64)			Second Level Hypervisor
		Lieca Spider/CORS - DNAT			zVM
		Windows 2003 SP2			First Level Hypervisor
		HP ProCurve Manager Plus			Velocity
		RPS – SQL Server Express 2005			
		NetWare 6.5 OES			SUSE Linux Enterprise 11 SP4
		Volumes			Linux Installation/Maintenance
					SUSE Linux Enterprise 11 SP4
		SLES 12 SP2			Central Log Server
		Apache - www.rnwr.dst.il.us			SUSE Linux Enterprise 11 SP4
		CentOS 5.9			Central Terminal Server
		Avaya - SAL_Gateway_2.0.0.6			SUSE Linux Enterprise 12 SP2
		Windows 2012R2 (64)			Rocket Software LegaSuite - PROD
		ArcGIS License Server			SUSE Linux Enterprise 11 SP4
		Windows 2008R2 SP1 (64)			Oracle/Infor
		Avaya - ECAS			SUSE Linux Enterprise 12 SP3
		Windows 2019 Standard (64)			Oracle/GIS
		Sophos SafeGuard Management			SUSE Linux Enterprise 11 SP4
		Linux (64)			z/VSE V6 Server
		Extreme VX9000 Wireless Controller Pri.			
		Windows 2012R2 (64)			SUSE Linux Enterprise 11 SP4
		C: OS			Oracle Server Hanprod (V7000)
		D:Temp Data			SUSE Linux Enterprise 11 SP4
		E: Temp Media			Oracle Server Hantest (V7000)
		F: Misc Storage			SUSE Linux Enterprise 11 SP4
		G: Sql Database			VTAPE
		H: Media Storage			SUSE Linux Enterprise 11 SP4
		Windows 2008R2 SP1 (64)			Oracle/Cues GraniteNet
		IIS Server - ArcIMS			SUSE Linux Enterprise 11 SP4
		Windows 2012R2 (64)			Rocket Software LegaSuite - TEST
		Hansen/Infor/IIS – TEST			SUSE Linux Enterprise 11 SP4
		OES Netware 11 (64)			Oracle Server - Granite Net New
		GroupWise 2012 POA - MAINPOST			SUSE Linux Enterprise 12 SP3
		SUSE Linux Enterprise 11 (64)			Oracle Backup Server
		Service 10.104.0.17:25			SUSE Linux Enterprise 11 SP4
		10.104.0.17:9850			Oracle Server
		Windows 2016			SUSE Linux Enterprise 12 SP3
		SQK Server 2016 / Maxxess			Oracle Server
		Linux (64)			SUSE Linux Enterprise 12 SP2
		vCenter 6.5 Appliance			Second Level Hypervisor/Level2VM
		Red Hat Linux 5 (32)			
		AES/Avaya/TSG			
		Windows 2008R2 SP1 (64)			
		Milestone IP Camera Server			
		Volume			
		CentOS Linux (64 bit)			
		Avaya WebLM			
		Windows 2012R2 Standard (64)			
		Autodesk - License Manager			
		Windows 2008R2 SP1 (64)			
		Sophos Enterprise Console			
		Windows 2008R2 SP1 (64)			
		Attendance Enterprise			
		Windows 2012R2 (64)			
		Test Identity Mgr Server			
		Windows 2008R2 SP1 (64)			
		Automatic Email Printing			
		Windows 2008R2 SP1 (64)			
		VDI POC – Active Directory PDC			
		Extrme VX9000 Wireless Controller Second			
		Windows 2012R2 (64)			
		Azure Active Directory Connection Server			
		Novell OES 2015/SUSE 11 (64)			
		Test OES Server			
		Windows 2012R2 (64)			
		Hansen/Infor/IIS			
		Windows 2019 Standard (64)			
		File Server			
		Windows 2008R2 SP1 (64)			
		Fundware/Blackbaud/RDS			
		Windows 2012R2 (64)			
		Cues GraniteNet			
		Windows 2012R2 (64)			
		VDI vCenter			
		Windows 2012R2 (64)			
		VDI View Connection Server			
		Windows 2012R2 (64)			
		VDI View Connection Server – Redundant			
		Windows 2012R2 (64)			
		VDI AD Domain Controller – Redundant			
		Windows 2012R2 (64)			
		VDI – Security Server			
		CentOS Linux (32 bit)			
		VDI Unidesk Management Appliance			
		CentOS Linux (32 bit)			
		VDI Unidesk Master CachePoint Appliance			
		CentOS Linux (32 bit)			
		VDI Unidesk Secondary CachePoint Appliance			
		Windows 2012R2 (64)	Astaro REDS1		RED_PCS_VLAN
		PSC (Platform Services Controller)	Astaro REDS2		RED_N_Facility
		Windows 2012R2 (64)	Astaro REDS3		RED_WinnebagoGate
		vCenter Primary	Astaro REDS4		RED_AirportGate
		Windows 2012R2 (64)	Astaro REDS5		Fuller Creek
		vCenter Secondary (Future)			
		Windows 2012R2 (64)			
		Virtual SCADA1			
		Windows 2012R2 (64)			
		Virtual SCADA2			
		Windows 2012R2 (64)			
		Virtual Win911			
		Windows 2012R2 (64)			
		Virtual Historian			
		Windows 2012R2 (64)			
		WebSpace			
		Windows 7			
		PCS License Server			
		Windows 7 SP1			
		Sytech XLReporter			
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Rock River Water Reclamation District

Switch & Network Documentation

Note: **Highlighted** equipment is targeted for replacement. See the project item in the Proposal Form for *Replace obsolete equipment with current models.*

Core switch 1

Aruba 5406R
J9990A
J9990A
J9990A
J9990A
J9986A
J9995A

Core switch 2

Aruba 5406R
J9990A
J9990A
J9990A
J9990A
J9986A
J9995A

Admin 1

Aruba 5406R
J9990A
J9986A
J9986A
J9986A
J9986A
J9986A

Admin 2

Aruba 5406R
J9990A
J9986A
J9986A
J9986A
J9986A
J9986A

Aeration

J9624A – 2620-PWR

Digester Control

J8762A - 2600-PWR

Dewatering

J8165A - 2650-PWR

Old Admin

J9624A - 2620-PWR

FEMS

J8762A - 2600-PWR

Garage

J8762A - 2600-PWR

Guard Shack 1

J8762A - 2600-PWR

Guard Shack 2

J8762A - 2600-PWR

Maintenance

J8165A - 2650-PWR

Maintenance 2

HP 5500-48G-PoE

Maintenance Training Room

J8164A - 2626-PWR

Sludge Transfer

J8762A - 2600-PWR

Screening

J9624A - 2620-PWR

Main Pump

J4903A - 2824

Laboratory 2

HP 5500-48G-PoE

GBT

J9624A - 2620-PWR

Aqua Aerobics

J9565A - 2615-8-PWR

Laboratory 1

J8165A – 2650-PWR

Network Documentation:**Firewalls:**

Sophos UTM 9 SG230 (2)

Sophos XG230 (2)

Wireless:

Extreme VX-9000 Wireless Controller (2)

Extreme WiNG AP 8432 (20)

Extreme WiNG AP 7632 (1)

Internet Bandwidth: 500 Mbps

ISP: Illinois Century Network / iFiber

