

Problem Resolution Report

CoSD Contract No. 554833 Citrix Account Resource Unit ES/CoSD 064



Date: January 6, 2020

Summary:

In accordance with the provisions of the IT and Telecommunications Service Agreement No. 554833 (the "Agreement") by and between the County of San Diego ("County") and Enterprise Services, LLC, a Perspecta company ("ES" or "Contractor" and hereinafter collectively referred to as "the Parties"), agreement is reached on the Effective Date shown below.

Issue or Problem:

 In 2007, a Citrix environment was created to remediate the latency issues experienced by a set of applications ("Grandfathered Applications") that were transferred from the CSC data center in San Diego to the EDS data centers in Plano and Tulsa, as a consequence of the County / Northrup Grumman Information Technology, Inc. (NGIT) IT & Telecommunications Service Agreement signed in 2006. NGIT absorbed the cost of the Citrix environment.

Following are the Grandfathered Applications:

- AIM
- Cerner Millennium
- KIDS
- Marshall and Swift
- ProScript
- Rental MH
- Sharpe IPM (now Sharpe IPM 2016)
- Volunteer Reporter 64
- 2. Since 2007 other applications have been added to the Citrix environment, namely:
 - ArcGIS Pro and associated modules
 - CAR Database
 - DBC Debt Management Production
 - Elite (Production)
 - MH Tax Clearance
- 3. Contractor has continued to maintain and absorb the cost for the Citrix environment with the exception of servers in the isolated VLAN, which are required to support Cerner Millennium.
- 4. In late December 2018, the Parties began discussions about the billability of the Citrix environment moving forward for applications other than Grandfathered Applications.

Resolution:

1. The Parties agree to establish the Citrix Account Resource Unit (RU) with a corresponding monthly RU Fee of \$20.68 per Citrix Account effective February 1, 2020. This RU only applies to Citrix accounts used for



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applications other than Grandfathered Applications and will be determined on a monthly basis based on the authorized user account names listed in the applicable AD Groups and subordinate AD groups.

- 2. The Citrix RU covers the following costs:
 - a. Citrix infrastructure hosts servers and delivery controllers supporting the Citrix production environment:
 - b. Software licensing and maintenance related to the Citrix Virtual Apps Advanced Edition User Site (Citrix Virtual Apps) license and Microsoft Windows Remote Desktop Services (RDS) User Client Access Licenses (CAL).
 - c. Citrix administration and Citrix reporting pertaining to the total Citrix environment.
- 3. Servers and associated Citrix accounts in the isolated VLAN required to support Cerner Millennium are not included in the Citrix Account RU and are billed separately to owning department under the applicable RU.
- 4. Schedule 16.1, Exhibits 16.1.1, 16.1.2 and 16.1.6 are amended to add the Citrix Account RU as per attachments 1 and 2 and 3 to this PRR.

The resolution of the issue or Problem as described in this Problem Resolution Report shall govern the Parties' actions under the Agreement until a formal amendment of the Agreement is implemented in accordance with the terms of the Agreement, at which time this Problem Resolution Report shall be deemed superseded and shall be null and void.

All other terms and conditions of the Agreement remain unchanged and the Parties agree that such terms and conditions set forth in the Agreement shall continue to apply. Unless otherwise indicated, the terms used herein shall have the same meaning as those given in the Agreement.

IN WITNESS WHEREOF, The Parties hereto, intending to be legally bound, have executed by their authorized representatives and delivered this Problem Resolution Report as of the date first written above.

COUNTY	Y OF SAN DIEGO	ENTER	PRISE SERVICES, LLC
By:	Jeh M. Kellegen	By: (Marche
Name:	John M. Pellegrino	Name:	Max Pinna
Title:	Director, Department of Purchasing and Contracting	Title:	Contracts Manager
Effective Date:	1/24/2020	Date:	January 6, 2020

PRR 064 - Citrix Account Resource Unit - Attachment 1 Exhibit 16.1-1 - Resource Unit Price Summary

						Baseline		THE REAL PROPERTY OF							
						Volumes			RU Fee	RU Fee	RU Fee	RU Fee	RU Fee	RU Fee	Depreciation
		Unit of			Measurement	(per Contract	RU Fee		(70% to 80%	(80% to 90%	(110% to 120%	(120% to 130%	(130% to 150%	(150% to 200%	Period (in
Resource Unit (RU)	*Reference	Measure	Pricing Method	Bundle	Method	Year)	(90-110% band)	Baseline Annual Fee	band)	band)	(pand)	(pand)	band)	(pand)	Years)
	Schedule 4.3 -		Fixed Monthly Fee												
Citrix Account	Section 6	Account	Per Account		Specific	344	\$ 20.68	\$ 7,113.92	NA	ΝΑ	NA	ΝΑ	VV	NA	VV

PRR 064 - Citrix Account Resource Unit - Attachment 2 Exhibit 16.1-2 - Resource Unit Price Decomposition

		Represents the costs of acquiring the asset and support for Refresh tasks. The component	\$ 8.05 fee is the monthly lease payments for a leasing term of 4 years.	\$ 7.39 Represents break-fix services, primarily labor and parts, including reporting activities.	Represents the cost of software license upgrades/refresh. Based on the Refresh Cycle of	\$ 1.55 4 years.	Represents costs associated with the labor and resources for Software Maintenance	\$ 3.69 support.
	\$ 20.68							
			Hardware	Hardware Maintenance		Sofware Licenses		Software Maintenance
Fixed Monthly Per	Unit		1			<u></u>		55
	Quantity							
Schedule 4.3 -	Section 6							
	Citrix Account							

PRR 064 - Citrix Account Resource Unit - Attachment 3 Exhibit 16.1-6 - Resource Unit Price Option Term

						Baseline									
						Volumes			RU Fee	RU Fee	RU Fee	RUFee	RU Fee	RUFee	
		Unit of			Measurement	(per Contract	RU Fee		(70% to 80%	(80% to 90%	(110% to 120%	(120% to 130%	(130% to 150%	(150% to 200%	Depreciation
Resource Unit (RU)	*Reference	Measure	Pricing Method	Bundle	Method	Year)	(90-110% band)	Baseline Annual Fee	(pand)	band)	(pand)	(pand)	(pand)	(pand)	Period (in Years)
	Schedule 4.3 -		Fixed Monthly Fee												
Citrix Account	Section 6	Account	Per Account		Specific	400	\$ 20.68	\$ 8,272.00	NA	NA	NA	NA	NA	Ϋ́	NA NA