

**29. Approve Amendment #1 to RFP-4171-02/BJC – Wide Area Network Managed Optical Services Agreement, with Siemens Information and Communication Networks, Inc., Orlando (\$155,501.00) (Time Extension).**

RFP-4171-02/BJC provides for the integration of the existing Magellan Passport network, Cisco switches, and Video broadcast equipment without increasing the physical fiber plant and successfully integrate a solution between the County Services Building (1101 E. 1st Street Sanford, Florida) and SOPS Building (150 Bush Blvd. Sanford, Florida). The integration/migration shall be in a manner that does not affect the operability and/or redundancy of the existing network. The solution will incorporate the connectivity of an additional SAN located at 150 Bush Blvd, Sanford, Florida. The (2) SAN shall be connected using a minimum of dedicated 100Mbps TCP/IP over the proposed solution. This backbone link has a minimum capacity of OC-48 and is scalable to a higher platform without total replacement. It will support at least 4 separate protected channels initially and can be scalable to support a minimum of 16. Amendment #1 will provide for the purchase of the third (3<sup>rd</sup>) Node and all the necessary equipment as identified in Tab "Ring Addon to 3 Node" in the attached backup documents. The equipment and service will increase the support for the system. Amendment #1 will also provide for the contract to remain in effect until June 1, 2004 for completion of the work. The following is the summary of the cost of the contract:

Original Contract Sum	\$221,777.00
Add Amendment #1	<u>155,501.00</u>
Revised Contract Sum	\$377,278.00

Funds are available in account number 140200-56064000 (Division Operations, Machinery and Equipment). Information Technologies/Telecommunications and Fiscal Services/Purchasing and Contracts Division recommend the Board to approve and authorize the Chairman to execute the Amendment as prepared and approved by the County Attorney's Office.

**FIRST AMENDMENT TO WIDE AREA NETWORK MANAGED OPTICAL SERVICES  
AGREEMENT (RFP-4171-02/BJC) /**

**THIS FIRST AMENDMENT** is made and entered into this \_\_ day of \_\_\_\_\_, 20\_\_, and is to that certain Agreement made and entered into on the 4<sup>th</sup> day of February, 2003, between SIEMENS INFORMATION AND COMMUNICATION NETWORKS, INC., whose address is 1800 Pembroke Drive, Suite 260, Orlando, Florida 32810, hereinafter referred to as CONSULTANT, and SEMINOLE COUNTY, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter referred to as COUNTY.

**W I T N E S S E T H:**

**WHEREAS,** the CONSULTANT and COUNTY entered into the above referenced Agreement on February 4, 2003, for wide area network managed optical services; and

**WHEREAS,** the parties desire to amend the Agreement so as to enable both parties to continue to enjoy the mutual benefits it provides; and

**WHEREAS,** Section 20 of the Agreement provides that any amendments shall be valid only when expressed in writing and duly signed by the parties,

**NOW, THEREFORE,** in consideration of the mutual understandings and agreements contained herein, the parties agree to amend the Agreement as follows:

1. Section 5 of the Agreement is amended to read:

**SECTION 5. FIXED FEE COMPENSATION AND PAYMENT.**

(a) The COUNTY agrees to compensate CONSULTANT for the professional services called for under this Agreement a Fixed Fee amount of THREE HUNDRED SEVENTY-SEVEN THOUSAND TWO HUNDRED SEVEN-EIGHT AND NO/00 DOLLARS (\$377,278.00). CONSULTANT shall perform all work required by the Scope of Services but, in no event, shall CONSULTANT be paid more than the Fixed Fee stated above.

(b) Payments shall be made to the CONSULTANT when requested as work progresses for services furnished, but not more than once monthly. CONSULTANT may invoice amount due based on the total required services actually performed and completed. Upon review and approval of CONSULTANT'S invoice, the COUNTY shall, within thirty (30) days of receipt of the invoice, pay CONSULTANT the approved amount.

2. Exhibit "A" of the Agreement is amended by the addition of services as described in Exhibit "A" attached hereby.

3. Except as herein modified, all terms and conditions of the Agreement shall remain in full force and effect for the term of this Agreement, as originally set forth in said Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this instrument for the purpose herein expressed.

ATTEST:

SIEMENS INFORMATION AND  
COMMUNICATION NETWORKS, INC.

\_\_\_\_\_  
S. M. WILLIAMS, Secretary  
Public Sector Administrator

By: \_\_\_\_\_  
F. FREDERICK WILKERSON  
Business Administrator Manager

(CORPORATE SEAL)

Date: \_\_\_\_\_

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
SEMINOLE COUNTY, FLORIDA

\_\_\_\_\_  
MARYANNE MORSE  
Clerk to the Board of  
County Commissioners of  
Seminole County, Florida.

By: \_\_\_\_\_  
DARYL G. MCLAIN, Chairman

Date: \_\_\_\_\_

For the use and reliance  
of Seminole County only.  
Approved as to form and  
legal sufficiency.

As authorized for execution  
by the Board of County Commis-  
sioners at their \_\_\_\_\_,  
20\_\_\_\_, regular meeting.

\_\_\_\_\_  
County Attorney

AC/gn

Attachment

Exhibit "A" - Additional Services

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## 3 Node Ring Planned for growth

## County Services

## SOPS Bldg

## Oxford Lib

Component Name	Id	Item Price	Total	Total Price	Quantity	Price	Quantity	Price	Quantity	Price
<b>Shelfs</b>										
SHELF-DC&FA/NEBS	78300080	4,999	5	24,995	2	9,998	2	9,998	1	4,999
AC-POWER-SHELF	78300085	6,350	3	19,050	1	6,350	1	6,350	1	6,350
DEFL/NEBS	20300001	249	3	747	1	249	1	249	1	249
<b>Shelf Controller</b>										
NEMI	63300019	4,199	3	12,597	1	4,199	1	4,199	1	4,199
DEMI-A	63300020	1,400	2	2,800	1	1,400	1	1,400	0	0
<b>Supervision and Telemetry Cards</b>										
OSCM	63300023	7,999	3	23,997	1	7,999	1	7,999	1	7,999
OSFM	63300024	6,099	6	36,594	2	12,198	2	12,198	2	12,198
<b>ChannelModule</b>										
2TCM#1-850MC-HS	63307001	24,499	6	146,994	2	48,998	2	48,998	2	48,998
WCM#3-MC155,622,1250	63302503	14,999	6	89,994	2	29,998	2	29,998	2	29,998
2TCM#2-850MC-HS	63307002	24,499	2	48,998	1	24,499	1	24,499	0	0
2TCM#5-850MC-HS	63307005	24,499	2	48,998	1	24,499	1	24,499	0	0
<b>Channel Group Module</b>										
MDXM1-4	63300001	14,000	4	56,000	2	28,000	2	28,000	0	0
MDXM-SBF5-8	63300010	19,700	2	39,400	1	19,700	1	19,700	0	0
MDXM-SBF1-4	63300009	19,700	2	39,400	0	0	0	0	2	39,400
<b>Dummy cards for unused slots</b>										
DM4TE	63300029	35	4	140	2	70	2	70	0	0
DM6TE	63300030	35	33	1,155	14	490	14	490	5	175
<b>Electrical Cable</b>										
IC/FAN	36000072	86	5	430	2	172	2	172	1	86
PC300/NEBS	36000080	37	10	370	4	148	4	148	2	74
PC40/NEBS/A-FAN	36000068	19	5	95	2	38	2	38	1	19
PC30/NEBS/B-FAN	36000069	19	5	95	2	38	2	38	1	19
IC/BUS	36000071	83	2	166	1	83	1	83	0	0
GC/FR,FAN	36000070	19	3	57	1	19	1	19	1	19
TERM/BUS	36000073	32	6	192	2	64	2	64	2	64
IC30/OSCM-NEMI	51000159	19	3	57	1	19	1	19	1	19
<b>Optical Attenuators</b>										
A5dB/MUPC-Simplex	95008066	185	10	1,850	3	555	5	925	2	370
A3dB/MUPC-Simplex	95008064	185	14	2,590	4	740	7	1,295	3	555
<b>Jumper MU/PC</b>										
JUMPER	51000000	86	72	6,192	26	2,236	26	2,236	20	1,720
<b>Adapter Cable MU/PC</b>										
J300/SM-MUPC-SC	51000092	86	24	2,064	8	688	8	688	8	688
J300/MM-MUPC-SC	51000093	86	40	3,440	16	1,376	16	1,376	8	688
<b>Network Management Software</b>										
NMCL	93000023	1,425	5	7,125	2	2,850	2	2,850	1	1,425
EML-OV-SOL	93000034	14,250	1	14,250	1	14,250	0	0	0	0
<b>Manuals</b>										
Manual/FSP-3000/CD	18300016	51	3	153	1	51	1	51	1	51
<b>Total List Price</b>										
		294		<u>630,985</u>	110	241,974	114	228,649	70	160,362
<b>Installation</b>										
5% List				31,549		12,099		11,432		8,018

Maintenance 7x24x4hr Year 1	10% List	63,099	24,197	22,865	16,036
Standard HW Discount	-38%	-239,774			
One time platform upgrade offer		-108,580			
Total Sale Price		<b><u>377,278</u></b>			
Year 2 Maintenance	15% List	94,648	36,296	34,297	24,054
Year 3 Maintenance	15% List	94,648	36,296	34,297	24,054

Name	Ch Module Type	Ch #	Gr #	Working Link
Gb Ethernet & Video	2 port TDM 850MC-HS	1	1	1 County Services<->SOPS Bldg
Gb Ethernet & Video	2 port TDM 850MC-HS	1	1	1 SOPS Bldg<->Oxford Lib
Gb Ethernet & Video	2 port TDM 850MC-HS	1	1	1 Oxford Lib<->County Services
Passport	MC155, 622, 1250	3	1	1 County Services<->SOPS Bldg
Passport	MC155, 622, 1250	3	1	1 SOPS Bldg<->Oxford Lib
Passport	MC155, 622, 1250	3	1	1 Oxford Lib<->County Services
FC SAN	2 port TDM 850MC-HS	2	1	1 County Services<->SOPS Bldg
FC SAN Backup	2 port TDM 850MC-HS	5	2	2 SOPS Bldg<->Oxford Lib<->County Services

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