#### FIRST AMENDMENT TO

# AGREEMENT BETWEEN BROWARD COUNTY AND SIEMENS INDUSTRY, INC. FOR BUILDING AUTOMATION SYSTEMS SERVICES (RFP # R1305709P1)

This is a First Amendment to the Agreement ("First Amendment"), made and entered into by and between Broward County, a political subdivision of the State of Florida ("County") and SIEMENS INDUSTRY, INC., a Delaware corporation ("SIEMENS") (collectively referred to as the "Parties").

WHEREAS, the Parties entered into an agreement dated June 7, 2016 for SIEMENS to provide building automation systems services; and

WHEREAS, pursuant to the Agreement, Article 2.4 Addition/Deletion of Locations, Equipment or Services, the County reserves the right to add and modify services of locations; and

WHEREAS, County has determined that services for additional locations is necessary; and

WHEREAS, this First Amendment is reasonable and in the best interest of the public; NOW, THEREFORE,

IN CONSIDERATION of the mutual terms, conditions, promises, covenants and payments hereinafter set forth herein, the Parties agree as follows:

- 1. The above recitals are true and correct and are incorporated herein as if set forth in full hereunder.
- 2. This First Amendment increases the current approved total not to exceed amount of \$4,608,502.31, to a new total not to exceed amount of \$6,280,246.31. Article 4.1 Compensation table is amended by the following:

Services/Goods	Current Not-To-Exceed Amount	Proposed Not-To-Exceed Amount
Contract Year 1 Annual Total	\$617,980.24	\$945,760.24
Contract Year 2 Annual Total	\$617,980.24	\$951,460.24
Contract Year 3 Annual Total	\$617,980.24	\$951,460.24
Renewal - Contract Year 4 Annual Total	\$624,159.99	\$960,975.99
Renewal - Contract Year 5 Annual Total	\$630,401.60	\$970,589.60
Optional Services	\$1,500,000.00	\$1,500,000.00
TOTAL NOT TO EXCEED	\$4,608,502.31	\$6,280,246.31

- 3. Exhibit "A-1" Locations Covered Equipment & Frequency of Service is amended by adding Supplemental Exhibit "A-1" Locations Covered Equipment & Frequency of Service attached hereto and incorporated herein.
- 4. Exhibit B Pricing Sheet is amended by adding Supplemental Exhibit B Pricing Sheet attached hereto and incorporated herein. This First Amendment shall be effective on the date it is fully executed by both Parties.
- 5. Except as provided in the First Amendment, the terms and conditions set forth in the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties hereto BROWARD County through its BOARD OF COUNTY CO	have made and executed this First Amendment:  DMMISSIONERS, signing by and through its Mayor or
Vice-Mayor, authorized to execute same by Board ac	tion on the day of , 2017,
and SIEMENS, signing by and through its Area Sales N	
and sicincias, signing by and through its thed sales i	manager) aar, aaanerizea te enteate anno
con	NITV
COU	INTY
ATTEST:	BROWARD COUNTY, by and through
	its Board of County Commissioners
	Ву:
Broward County Administrator, as	
Ex-officio Clerk of the Broward County	day of, 2017
Board of County Commissioners	
	Approved as to form by
	Joni Armstrong Coffey
Insurance requirements approved by Broward	Broward County Attorney Governmental Center, Suite 423
County	115 South Andrews Avenue
Risk Management Division:	Fort Lauderdale, Florida 33301
11	Telephone: (954) 357-7600
By: Um Rules	Telecopier: (954) 357-7641
- J	release (331/3377012
Name: Tim Loubx	1111.11 - 124/17
0 1 20 1	By: 3/2/21/
Title: Proporty Specaust	Michael J. Kerr (Date)
	Deputy County Attorney

#### FIRST AMENDMENT TO

AGREEMENT BETWEEN BROWARD COUNTY AND SIEMENS INDUSTRY, INC. FOR BUILDING AUTOMATION SYSTEMS SERVICES (RFP # R1305709P1)

#### SIEMENS

WITNESSES:

Signature of Witness

Bryam Quiceno

**Print Name of Witness** 

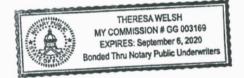
Signature

Print Name of Witness above

SIEMENS INDUSTRY, INC.

David Santo, General Manager -

South Florida and Puerto Rico



ATTEST:

Corporate Secretary or other person authorized

to attest

(CORPORATE SEAL OR NOTARY)

## Exhibit "A-1" – Locations Covered Equipment & Frequency of Service (New Locations - Amendment 1)

# North Mass Transit Bldg 4 3201 W Copans Road, Pompano Beach BAS: Siemens

Location ID	QTY	Description	PM Task	Annual Freq.	BAS
NMT Bldg 4	1	PXC 36 (including expansion, communications	BC-PM	1	
MINIT Blug 4	1	cards and modules)	BC-I	3	Siemens
NIMT DIda 4	6	Fan/Matar/Dampar status	ES-PM	1	
NMT Bldg 4	0	Fan/Motor/Damper status	ES-I	3	Siemens
NIMT DIde 4	7	Tomorotius concer (CA DA 7N DA NAA Motor)	ES-PM	1	The state of the s
NMT Bldg 4	7	Temperature sensor (SA,DA,ZN,RA,MA,Water)	ES-I	3	Siemens
NINAT DI-I- 4	1	Chill/Hatawatan laan DD aanaan	PNS-PM	1	
NMT Bldg 4	1	Chill/Hot water loop DP sensor	PNS-I	3	Siemens
NIMT DIda A	1	Polativa Humidity consor	ES-PM	1	Siemens
NMT Bldg 4	1	Relative Humidity sensor	ES-I	3	Siemens
NINAT DI de 4		Actuators (pneumatic, electric; damper, water,	PNA-PM	1	Ciamans
NMT Bldg 4	6	VAV)	PNA-I	3	Siemens
NINAT DI I - 4	1	1::	ES-PM	1	Ciamana
NMT Bldg 4	1	Liquid Flow meter	ES-I	3	Siemens

#### Extended Education Building 3245 College Ave., Davie, FL 33314 BAS: JCI

Location ID	QTY	Description	PM Task	Annual Freq.	BAS
EXT EDU	1	NAE (including expansion, communications	BC-PM	1	
EXTEDO	1	cards and modules)	BC-I	3	JCI
EXT EDU	1	DX9100 (including expansion, communications	BC-PM	1	
EXTEDO	1	cards and modules)	BC-I	3	JCI
EXT EDU	3	Fan/Matar/Dampar status	ES-PM	1	
EXTEDO	3	Fan/Motor/Damper status	ES-I	3	JCI
EXT EDU	7	Temperature conser/SA DA 7N BA MA Water	ES-PM	1	
EXTEDO	/	Temperature sensor (SA,DA,ZN,RA,MA,Water)	ES-I	3	JCI
EXT EDU	5	Actuators (pneumatic, electric; damper, water,	ES-PM	1	JCI
EVIEDO	3	VAV)	ES-I	3	JCI

#### South Mass Transit 5201 Ravenswood Rd, Ft. Lauderdale, FL 33312 BAS: JCI

Location ID	QTY	Description	PM Task	Annual Freq.	BAS
SMT	2	NAE (including expansion, communications	BC-PM	1	JCI
SIVII	2	cards and modules)	BC-I	3	301
SMT	66	VAV Controller (VMA 1620)	BAS_LT	2	JCI
SMT	66	VAV Actuators	RTF		JCI
SMT	66	VAV Temperature Sensors	ES-PM	2	JCI
			BC-PM	1	
SMT	24	FEC Controller	BS-I	3	JCI
			ES-PM	1	ıcı
SMT	2	Water Flow meter	ES-I	3	JCI
CNAT	1.5	F/84-4/D	ES-PM	1	JCI
SMT	46	Fan/Motor/Damper status	ES-I	3	JCI
SMT	111	Temperature sensor (SA,DA,ZN,RA,MA,Water)	ES-PM	1	JCI
31011	111	Temperature sensor (SA,DA,ZN,NA,WA,Water)	ES-I	3	301
SMT	12	CO2/CO senor	ES-PM	1	JCI
31411	12	CO2/ CO SENOI	ES-I	3	
SMT	1	Relative Humidity sensor	ES-PM	1	JCI
SIVIT		neighbor furnity sensor	ES-I	.3	
SMT	21	Actuators (pneumatic, electric; damper, water,	PNA-PM	1	JCI
31111		VAV)	PNA-I	3	
SMT	2	Chill/Hot water loop DP sensor	PNS-PM	1	JCI
		,	PNS-I	3	
SMT	38	AHU Air Sensors (Static Pressure, CFM, filter)	ES-PM	1	JĆI
31111	50	ochocia (otatio i resoure) er m, mer)	ES-I	3	

## Broward Judicial Complex West Tower 201 S.E. 6<sup>th</sup> Street, Ft. Lauderdale, FL 33301 BAS: JCI

Location ID	QTY	Description	PM Task	Annual Freq.	BAS
ICM TMD	1	MATTACVC OVA/C (DMII)	PC-PM	1	JCI
JCW TWR	1	METASYS OWS (PMI)	PC-I	3	301
ICW TWD	11	NAE (including expansion, communications	BC-PM	1	JCI
JCW TWR	11	cards and modules)	BS-I	3	
JCW TWR	2	NIE (including expansion, communications cards	BC-PM	1	JCI
JCVV IVVK	2	and modules)	BS-I	3	
JCW TWR	1	NCE (including expansion, communications cards	BC-PM	1	JCI
JCVV TVVK	1	and modules)	BS-I	3	
JCW TWR	14	Ethernet Switches	BS-PM	1	JCI
JCVV TVVK	14	Ethernet switches	BS-I	3	
JCW TWR	19	MS/TP Repeaters	BS-PM	1	JCI
JCVV TVVIX	15	Wisy it Repeaters	BS-I	3	
JCW TWR	907	VAV Controller (VMA 1620)			JCI
JCVV TVVK	307	VAV CONTIONER (VIVIA 1020)	BAS_LT	2	
JCW TWR	907	VAV Actuators			JCI
JCVV IVVK	307	VAV Actuators	RTF		
JCW TWR	907	VAV Temperature Sensors			JCI
JCVV TVVK	307	VAV Temperature Sensors	ES-PM	2	
JCW TWR	34	FEC Controller	BS-PM	1	JCI
JCVV TVVK	34	LEC COULTONEL	BS-I	3	
JCW TWR	16	Liquid Flow meter	ES-PM	1	JCI
JCVV TVVK	10	Liquid Flow Illetei	ES-I	3	
ICM TMP	16	BTU Meter MS/TP	ES-PM	1	JCI
JCW TWR	10	BTO Weter 1913/ TF	ES-I	3	
JCW TWR	152	Fan/Motor/Damper status	ES-PM	1	JCI
JCVV IVVK	132	Pany Wotory Damper status	ES-I	3	
JCW TWR	988	Temperature sensor (SA,DA,ZN,RA,MA,Water)	ES-PM	1	JCI
JCVV TVVK	300	Temperature sensor (SA,DA,ZIV,IVA,IVIA,VIIICI)	ES-I	3	
JCW TWR	172	CO2/CO senor	ES-PM	1	JCI
JCVV TVVK	1/2	CO2/CO 361101	ES-I	3	
JCW TWR	27	Relative Humidity sensor	ES-PM	1	JCI
JCVV TVVK	27	Relative Humary Sensor	ES-I	3	
JCW TWR	253	Actuators (pneumatic, electric; damper, water,	PNA-PM	1	JCI
JCVV TVVK	233	VAV)	PNA-I	3	
JCW TWR	3	Chill/Hot water loop DP sensor	PNS-PM	1	JCI
JCVV TVVK	3	Ciliny flot water loop of sellsor	PNS-I	3	
JCW TWR	180	AHU Air Sensors (Static Pressure, CFM, filter)	ES-PM	1	JCI
JCVV IVVK	100	Allo All Selisors (Statio Fressure, Grivi, filter)	ES-I	3	
JCW TWR	128	BACnet MS/TP Integration Cards	BS-PM	1	JCI
JCVV IVVK	120	DACHEL WIS/ IT THE GLACIOTICATES	BS-I	3	
ICM TMP	5	Modbus Integration Cards	BS-PM	1	JCI
JCW TWR	3	Wodbus integration cards	BS-I	3	

Exhibit "B" - Pricing Sheet (New Locations - Amendment 1)

			Siemens Industry, Inc.	dustry, Inc.		
Price by Location	Year 1	Year 2	Year 3	Year 4	Year 5	5-Year Total
North Mass Transit Bldg 4	\$6,360.00	\$6,360.00	\$6,360.00	\$6,432.00	\$6,492.00	\$32,004.00
Extended Education Building	\$4,908.00	\$4,908.00	\$4,908.00	\$4,956.00	\$5,004.00	\$24,684.00
South Mass Transit	\$37,428.00	\$37,428.00	\$37,428.00	\$37,800.00	\$38,184.00	\$188,268.00
Broward Judicial Complex West Tower	\$279,084.00	\$284,784.00	\$284,784.00	\$287,628.00	\$290,508.00	\$1,426,788.00
GRAND TOTAL (AMENDMENT 1)	\$327,780.00	\$333,480.00	\$333,480.00	\$336,816.00	\$340,188.00	\$1,671,744.00