

## Dane County Contract Cover Sheet

<b>Dept./Division</b>	Administration/Information Management	<b>Contract #</b> <small>Admin will assign</small>	11448A
<b>Vendor Name</b>	AT&T Corporation	<b>Addendum</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Vendor MUNIS #</b>	258	<b>Type of Contract</b>	
<b>Brief Contract Title/Description</b>	To furnish Integration Information Network Service - Centrex Service for various Dane County Agencies	<input type="checkbox"/>	Dane County Contract
<b>Contract Term</b>	04-01-18 to 03-31-23 (60 Months)	<input type="checkbox"/>	Grant
<b>Total Contract Amount</b>	\$ 401422 - Annual Costs \$80,284	<input type="checkbox"/>	County Lessee
		<input type="checkbox"/>	County Lessor
		<input type="checkbox"/>	Intergovernmental
		<input type="checkbox"/>	Purchase of Property
		<input type="checkbox"/>	Property Sale
		<input type="checkbox"/>	Other

<b>Purchasing Authority</b>	<input type="checkbox"/> \$10,000 or under – Best Judgment (1 quote required)	
	<input type="checkbox"/> Between \$10,000 – \$35,000 (\$0 – \$25,000 Public Works) (3 quotes required)	
	<input type="checkbox"/> Over \$35,000 (\$25,000 Public Works) (Formal RFB/RFP required)	<b>RFB/RFP #</b>
	<input type="checkbox"/> Bid Waiver – \$35,000 or under (\$25,000 or under Public Works)	
	<input type="checkbox"/> Bid Waiver – Over \$35,000 (N/A to Public Works)	
	<input type="checkbox"/> N/A – Grants, Leases, Intergovernmental, Property Purchase/Sale, Other	

MUNIS Req.	Org Code	Various	Obj Code	Various	Amount	\$ 401,422
Req #	N/A				Amount	\$
Year					Amount	\$

<b>Resolution</b>	<b>A resolution is required if the contract exceeds \$100,000 (\$40,000 Public Works). A copy of the Resolution must be attached to the contract coversheet.</b>					
	<input type="checkbox"/> Contract does not exceed \$100,000 (\$40,000 Public Works) – a resolution is not required.					
	<input checked="" type="checkbox"/> Contract exceeds \$100,000 (\$40,000 Public Works) – resolution required.				<b>Res #</b>	142
	<input type="checkbox"/> A copy of the Resolution is attached to the contract coversheet.				<b>Year</b>	

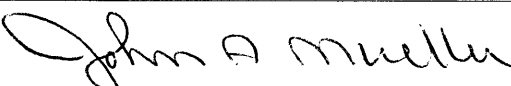
<b>Domestic Partner</b>	Does Domestic Partner Equal Benefits Requirement Apply? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Contract Review/Approvals				
Initials	Dept.	Date In	Date Out	Comments
MG	Received by DOA	2-16-18		
CA	Controller		2/16/18	
CS	Purchasing		2/16/18	
MS	Corporation Counsel	2/16/18	2/16/18	
	Risk Management		2/16/18	
	County Executive			

Dane County Dept. Contact Info		Vendor Contact Info	
<b>Name</b>	John Mueller	<b>Name</b>	Stephanie Byrnes
<b>Phone #</b>	608-266-9047	<b>Phone #</b>	608-770-6229
<b>Email</b>	mueller.john@countyofdane.com	<b>Email</b>	sh9614@att.com
<b>Address</b>	CCB - Room 524 210 Martin Luther King Jr. Blvd. 53703	<b>Address</b>	316 W Washington Ave. Madison, Wi. 53703

<b>Certification:</b> The attached contract is a:	
<input checked="" type="checkbox"/>	Dane County Contract <u>without</u> any modifications.
<input type="checkbox"/>	Dane County Contract <u>with</u> modifications. <b>The modifications have been reviewed by:</b>
<input type="checkbox"/>	Non-standard contract.

### Contract Cover Sheet Signature

<b>Department Approval of Contract</b>		
<b>Dept. Head / Authorized Designee</b>	<b>Signature</b>	<b>Date</b>
		2-15-18
	<b>Printed Name</b>	
	JOHN A. MUELLER	

### Contracts Exceeding \$100,000

Major Contracts Review – DCO Sect. 25.11(3)

<b>Director of Administration</b>	<b>Signature</b>	<b>Date</b>
	<b>Comments</b>	
<b>Corporation Counsel</b>	<b>Signature</b>	<b>Date</b>
	<b>Comments</b>	



11448A

### AUTHORIZED USER AGREEMENT FOR CENTREX SERVICES

<b>Authorized User ("Authorized User")</b>	<b>AT&amp;T Corp. ("AT&amp;T")</b>	<b>AT&amp;T Sales Contact Name Primary Contact</b>
County of Dane	f/k/a SBC Global Services, Inc. dba AT&T Global Services on behalf of its Affiliates	Name: Stephanie Byrnes
<b>AUTHORIZED USER Address</b>	<b>AT&amp;T Address</b>	<b>AT&amp;T Sales Contact Information and for Contract Notices</b>
Street Address: 210 Martin Luther King Jr Blvd City: Madison State: WI Zip Code: 53703	One AT&T Plaza Dallas, Texas 75202	Street Address: 316 W Washington Ave City: Madison State: WI Zip Code: 53703 Fax: Email: sh9614@att.com Sales/Branch Manager: Thomas Taibl SCVP/RVP Name: Roger Blake
<b>AUTHORIZED USER Contact</b>	<b>AUTHORIZED USER Billing Address</b>	<b>AT&amp;T Authorized Agent or Representative Information (if applicable) Primary Contact</b>
Name: John Mueller Title: MIS Project Leader & Interim Applications Manager Telephone: (608) 266-9047 Fax: Email: Mueller.john@countyofdane.com	Street Address: 210 Martin Luther King Jr Blvd Room 524 City: Madison State: WI Zip Code: 53703	Name: Company Name: Agent Address: City: State: Zip Code: Telephone: Fax: Email: Agent Code

**BILLING TELEPHONE NUMBER(S):** 6082518662935, 6082556802469, 608R713311371, 608Z018700700, 608Z138065105, 608Z160306442, 608Z160382506, 608Z161030030, 608Z161361298, 608Z161492959, 608Z162013230, 608Z162018003, 608Z162034100, 608Z162053121, 608Z162054101, 608Z162055330, 608Z162060436, 608Z162062410, 608Z162063445, 608Z162065801, 608Z162066003, 608Z162067944, 608Z162068316, 608Z162074141, 608Z162076837, 608Z162077300, 608Z162080833, 608Z162085145, 608Z162086255, 608Z162089159, 608Z162091251, 608Z162093032, 608Z162119158, 608Z162444121, 608Z162820208, 608Z162966845, 608Z162974101, 608Z163001100, 608Z163002200, 608Z163005005, 608Z170154888, 608Z170164222, 608Z170166441, 608Z198181081, 608Z291024016, 608Z291027014

This Authorized User Agreement (this "Authorized User Agreement") hereby incorporates the terms and conditions of the Combined Voice Network Services Agreement dated July 1<sup>st</sup>, 2006, as amended, contract number #15-91579-601 (the "State Agreement"), between AT&T on behalf of its service providing affiliates ("AT&T") and the State of Wisconsin Department of Administration (the "State of Wisconsin"). County of Dane ("Authorized User") is an Authorized User as defined in Section 1.7 of the State Agreement and expressly excludes school districts, boards of school directors, schools and libraries who qualify as Authorized Users and may be eligible to apply for funding under the Federal Communications Commission E-rate program. Capitalized terms used herein and not otherwise defined shall have the meaning ascribed to such terms in the State Agreement.

Authorized User agrees to purchase and AT&T agrees to provide the IIN Centrex Services as described in Addendum 2 of the State Agreement. Authorized User further agrees to be bound by the terms and conditions of the State Agreement.

Authorized User will order the Services at the pricing set forth in the Tables listed in Attachment A, attached hereto and incorporated herein, through AT&T's ordering systems, specifically, AT&T Customer Care Business Office and PremierServ Managed Care (PMC) help desk, or through any ordering system identified by AT&T from time to time.

#### CONFIDENTIAL INFORMATION

*This agreement is for use by authorized employees of the parties hereto only and is not for general distribution within or outside their companies.*

The Monthly Rate quoted in Table A.2 in Attachment A hereto consists of the aggregate of an IIN Centrex line charge and certain regulatory charges, including without limitation, Federal and State Universal Service Funds and End User Common Line Charges. These regulatory charges are subject to change and may be itemized on invoices remitted to Customer for the IIN Centrex services purchased by Customer under this Authorized User Agreement. Authorized User acknowledges and agrees that the rates set forth in Table A.2 in Attachment A hereto are all-inclusive and that invoices remitted to Authorized User may reflect a varying allocation of charges among the respective regulatory charges and the IIN Centrex line charge.

Pursuant to Section 4.1.1 of the State Agreement, AT&T shall bill Authorized User, on behalf of the State of Wisconsin Department of Administration, a contract administration fee for subscribing to Authorized User Services. Such contract administration fee shall be identified on invoices remitted to Authorized User from AT&T. The amount of the contract administration fee is subject to change at the discretion of the State of Wisconsin Department of Administration.

Authorized User is exclusively responsible for all payments owing to AT&T for the Services provisioned hereunder and the State of Wisconsin shall not be deemed to be a surety or guarantor of any such payments. Authorized User shall pay for the Services ordered hereunder pursuant to the payment terms in Section 29 of the State Agreement. This Authorized User Agreement shall be governed by and construed under the laws of the State of Wisconsin without giving effect to the principles of conflicts of laws thereof. This Authorized User Agreement and the State Agreement contain the entire agreement between the parties with respect to its subject matter and supersede all prior understandings or oral or written agreements relating to such subject matter. In addition, this Authorized User Agreement may only be amended by a writing executed by a duly authorized representative of each party hereto.

The Effective Date (the "Effective Date") of this Authorized User Agreement shall be the date of the last signature hereto. The term for the Services purchased hereunder shall expire no later than April 30, 2020..

Customer has requested that AT&T sign this Agreement first, and AT&T has agreed to do so. This Agreement as signed by AT&T shall be binding upon Customer from the time of Customer's signature, and AT&T will begin implementing the agreement when a fully signed copy is returned by Customer, provided such fully signed copy is returned to AT&T not more than thirty (30) days after AT&T delivered a signed copy to Customer. Further, any and all changes made to the Agreement after signature by AT&T shall be void and of no effect, unless and until incorporated into a written amendment to this Agreement signed by both Parties, except for changes expressly authorized by the terms of this Agreement.

**AUTHORIZED USER** (by its authorized representative)

By: \_\_\_\_\_

Typed or  
Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

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

**AT&T Corp.** (by its authorized representative)

By: James Holcomb

Typed or  
Printed Name: James Holcomb

Title: Sr Mgr Customer Contracts

Date: 15 February 2018 kg898b

**List of Attachments:**

Attachment A: Pricing Tables

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**Attachment A**

The following tables provide pricing for the Services that are available to the Authorized User.

**Table A.1 - Installation Pricing**

Item	Cost
Initial Conversion Installation Cost	\$0.00
Installation cost of a single analog line after Initial Conversion	\$44.00 Service Order Charge plus \$20.65 per line
Installer hourly labor rate	\$100.00 per hour, billed in 15 minute increments

**Table A.2 - Centrex Pricing**

- i. For existing End Users (excluding E-rate Customers, as defined below) who do not commit to migrate from Centrex Service to any of the Hosted VoIP Services described in the "Agreement for Hosted Voice over Internet Protocol (VoIP) Services" (the "State Hosted VoIP Agreement") , between AT&T and the State, # 505ENT-M11-HOSTEDVOIP-01, (collectively the "Hosted VoIP Service") before July 1, 2017, the following rates shall apply for Centrex Service:

Time Period	Monthly Rate (including EUCL charge) based on trunk equivalent
October 1, 2016 through June 30, 2017	\$9.25
July 1, 2017 through June 30, 2018	\$15.25
July 1, 2018 through April 30, 2020	\$16.25

- ii. For existing End Users (excluding E-rate Customers as defined below) who commit to migrate from AT&T Centrex Service to a Hosted VoIP Service and execute a Migration Commitment substantially in the form of Exhibit A, attached hereto and incorporated herein before July 1, 2017, the following rates shall apply for Centrex Service until the End User has successfully migrated to the Hosted VoIP Service:

Time Period	Monthly Rate (including EUCL charge) based on trunk equivalent
October 1, 2016 through June 30, 2017	\$9.25
July 1, 2017 until April 30, 2020	\$10.25

\* The Monthly Rate quoted in Table A.2 consists of the aggregate of an IIN Centrex line charge and certain regulatory charges, including without limitation, Federal and State Universal Service Funds and End User Common Line Charges. These regulatory charges are subject to change and may be itemized on invoices remitted to Customer for the IIN . Centrex services purchased by Customer under this Authorized User Agreement.

**Table A.3 Centrex Feature Pricing**

Centrex Feature Description	USOC	5ESS	DMS	EWSD	5YR Mo Rate	Conversion Installation Charge	Subsequent Installation Charge
900 / 976 Call Blocking	RTV1N	Y	Y	Y	\$0.00	\$0.00	\$0.00
ACD Queue Slots (AQA)	QSCPQ	Y	Y	Y	\$3.00	\$0.00	\$10.00
ACMSI 1200 Baud (SMDI Msg Signal Interface)	SMQPS	Y	Y	Y	\$169.00	\$0.00	\$730.00
ACMSI 9600 Baud (SMDI Msg Signal Interface)	SMQ9S	Y	Y	Y	\$169.00	\$0.00	\$730.00

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<b>Centrex Feature Description</b>	<b>USOC</b>	<b>5ESS</b>	<b>DMS</b>	<b>EWSD</b>	<b>5YR Mo Rate</b>	<b>Conversion Installation Charge</b>	<b>Subsequent Installation Charge</b>
ACMSI ISDN 2-Wire Loop (a/w SMQPS)	AS3S2	Y	Y	Y	\$0.00	\$0.00	\$0.00
ACMSI ISDN D-Channel Link (a/w SMQPS)	AS3DL	Y	Y	Y	\$0.00	\$0.00	\$0.00
ACMSI Link - Network Termination (a/w SMQPS)	AS3NL	Y	Y	Y	\$0.00	\$0.00	\$0.00
ACS Centrex-Mate - Per Line (7+ Lines)	MLB	Y	Y	Y	\$0.00	\$0.00	\$0.00
ACS Centrex-Mate - Per System (7+ Lines)	MLBPS	Y	Y	Y	\$0.00	\$0.00	\$0.00
Additional Directory Listing	CLT	Y	Y	Y	\$0.00	\$0.00	\$0.00
Alternate Call Listing	FNA	Y	Y	Y	\$0.00	\$0.00	\$0.00
ARS Basic - Additional Pattern	ARH	Y	Y	Y	\$2.00	\$0.00	\$100.00
ARS Basic - Initial Pattern	AR9	Y	Y	Y	\$5.00	\$0.00	\$250.00
ARS Basic Common Equipment	ART	Y	Y	Y	\$116.15	\$0.00	\$580.80
ARS Deluxe - Per System	AQVPS	Y	Y	Y	\$20.00	\$0.00	\$1,200.00
ARS Flexible Route (Provisioning USOC)	ZARSC	Y	Y	Y	\$0.00	\$0.00	\$0.00
ARS Pattern - Per Facility Terminated in Pattern	AR5	Y	Y	Y	\$2.71	\$0.00	\$0.00
Assume Dial "9" - Per Line	A9D	Y	Y	Y	\$7.50	\$0.00	\$5.00
Auto Dial (Direct Connect Originating ZAULN)	ZAUDL	Y	Y	Y	\$0.00	\$0.00	\$0.00
Automatic Callback (Not CLASS - part of ESY79)	ZACBK	Y	Y	Y	\$0.00	\$0.00	\$0.00
Bundled (Flat) Rate Local Usage Contract	OLGZX	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward After Call Waiting	ZFLW1	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Busy Line All Calls	ZCFBA	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Busy Line External Origination	ZCJDE	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Don't Answer All Calls	ZCFDA	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Don't Answer Internal Origination	ZCKDE	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Incoming Calls Only	ZCFD1	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Variable	ZCFV1	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forward Variable Internal Orig & External Dest	ZCF1V	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forwarding - Per Key	ZCFKY	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Forwarding Multipath - Per Arrangement	ESD	Y	Y	Y	\$0.00	\$0.00	\$75.00
Call Forwarding Over Private Facilities	ZCFVP	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Hold	ZCVLD	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Park (Part of ESY79 Premium Feature Package)	ZDPRK	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Pickup	ZXAPU	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Request w/Queue - System	RQQPS	Y	N	N	\$1.00	\$0.00	\$95.00
Call Transfer / 3 Way Calling / Consultation Hold	ZCSAC	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Transfer All Calls / 3 Way Calling / Consult Hold	ZCSTH	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Transfer Incoming	ZCATN	Y	Y	Y	\$0.00	\$0.00	\$0.00

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Centrex Feature Description	USOC	5ESS	DMS	EWSD	5YR Mo Rate	Conversion Installation Charge	Subsequent Installation Charge
Call Waiting - Dial (Call Camp-On Sel)	ZCWTD	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Waiting - Incoming Only	ZCW10	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Waiting - Originating (Call Camp-On)	ZCWRG	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Waiting - Terminating	ZCWTG	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Waiting Intra-Group	ZCKT1	Y	Y	Y	\$0.00	\$0.00	\$0.00
Call Waiting Lamp Interface - ACD / UCD	SUGPL	Y	Y	Y	\$1.00	\$0.00	\$50.00
Caller ID Number	ZC1ND	Y	Y	Y	\$0.00	\$0.00	\$0.00
Caller ID Blocking	NBA	Y	Y	Y	\$0.00	\$0.00	\$0.00
Caller ID with Name (Calling Name Display)	NMP	Y	Y	Y	\$0.25	\$0.00	\$0.00
Calling Name Display - Per Station	ZCQMD	Y	Y	Y	\$0.25	\$0.00	\$0.00
Calling Name Display (ZCQMD)	N8D	Y	Y	Y	\$0.25	\$0.00	\$10.00
Calling Name Display On Intercom (NM3)	NDF	N	Y	N	\$0.25	\$0.00	\$0.00
Centrex Attendant DSS Busy Lamp	BUDPC	N	Y	N	\$2.50	\$0.00	\$50.00
Centrex Caller ID Number Delivery	ZC1ND	Y	Y	Y	\$0.00	\$0.00	\$0.00
Centrex Calling Station ID (CSI) - Per Tie Line	STN	Y	Y	Y	\$3.75	\$0.00	\$0.00
Centrex Calling Station ID (CSI) - Per TL Group	STNPG	Y	Y	Y	\$0.00	\$0.00	\$1,500.00
Centrex DS1 Tie Line Terminal	M5P	Y	Y	Y	\$0.00	\$0.00	\$0.00
Centrex Station Line in UCD Group	A6V	Y	Y	Y	\$0.00	\$0.00	\$0.00
Centrex-Mate - Per Line (MLB / MLBPS)	DWD	Y	Y	Y	\$0.00	\$0.00	\$0.00
Change Dedicated Announcement	REAG9	Y	Y	Y	\$0.00	\$0.00	\$100.00
Change Existing ARS Pattern	RCHAZ	Y	Y	Y	\$0.00	\$0.00	\$70.00
CLASS Selective Call Acceptance - Per Group	NRJPG	Y	Y	Y	\$4.00	\$0.00	\$0.00
CLASS Selective Call Acceptance - Per Line	NRJ	Y	Y	Y	\$4.00	\$0.00	\$0.00
Code Restriction Argmnt (Customer Call Diverting)	RSHPS	Y	Y	Y	\$0.00	\$0.00	\$165.00
Conference Calling - 6 Port (Additional Circuits)	EAN	Y	Y	Y	\$0.00	\$0.00	\$0.00
Conference Calling - 6 Port (EAN)	EQ6	Y	Y	Y	\$0.00	\$0.00	\$0.00
Conference Linking - Per Arrangement (Up to 4 Addl)	EQ6PA	Y	Y	Y	\$0.00	\$0.00	\$0.00
Cross Reference Listing	LLT	Y	Y	Y	\$0.00	\$0.00	\$0.00
CTX CLASS Automatic Callback	ZCLAR	Y	Y	Y	\$1.25	\$0.00	\$0.00
CTX CLASS Call Screening	ZACSR	Y	Y	Y	\$4.00	\$0.00	\$0.00
CTX CLASS Distinctive Ringing - Call Waiting	ZACDC	Y	Y	Y	\$4.00	\$0.00	\$0.00
CTX CLASS Repeat Dialing	ZACRD	Y	Y	Y	\$5.00	\$0.00	\$0.00
CTX Lead DN on ACD / UCD Group (Software TN)	SXMAA	Y	Y	Y	\$0.00	\$0.00	\$0.00
CTX Line Additional Feats (Extended via Add On Mod)	ZEXTS	N	Y	N	\$0.00	\$0.00	\$0.00
CTX Secondary Directory Number (Software TN - SOT)	SXJPA	Y	Y	Y	\$1.20	\$0.00	\$0.00

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Centrex Feature Description	USOC	5ESS	DMS	EWSD	5YR Mo Rate	Conversion Installation Charge	Subsequent Installation Charge
CTX Secondary DN (Usually on ISDN Set)	SXMPA	Y	Y	Y	\$1.20	\$0.00	\$0.00
CTX Trunk Station (Term on PBX / Hybrid Key Sys)	SXMFA	Y	Y	Y	\$16.35	\$0.00	\$20.65
Direct Connect Originating (DOK)	ODC	Y	Y	Y	\$1.00	\$0.00	\$0.00
Direct Connect Originating w/Delay (WLS)	WLS	Y	Y	Y	\$1.00	\$0.00	\$0.00
Direct Connect Originating w/Delay (WLS)	ZXWAL	Y	Y	Y	\$1.00	\$0.00	\$0.00
Directed Call Park (Part of ESY79 Premium Feat Pkg)	ZDCPK	Y	Y	Y	\$0.00	\$0.00	\$0.00
Directed Call Pickup - display on Busy Barge-In	ZDCBT	Y	Y	Y	\$0.00	\$0.00	\$0.00
Directed Call Pickup - Non Barge-In	ZDCPT	Y	Y	Y	\$0.00	\$0.00	\$0.00
Directed Call Pickup w/Barge-In	ZDCB1	Y	Y	Y	\$0.00	\$0.00	\$0.00
Directed Call Pickup w/Barge-In - Exempt	ZDCBX	Y	Y	Y	\$0.00	\$0.00	\$0.00
Directed Call Pickup w/o Barge-In	ZDCPU	Y	Y	Y	\$0.00	\$0.00	\$0.00
Distinctive Ringing & Tone (RNGPS)	RNGPS	Y	Y	Y	\$0.00	\$0.00	\$0.00
Distinctive Ringing & Tone (RNGPS)	ZDRIC	Y	Y	Y	\$0.00	\$0.00	\$0.00
Do Not Disturb - Per Line	DJD	N	Y	Y	\$2.00	\$0.00	\$5.00
DS1 Connection (Open Interface 24 Channels)	D1E1X	Y	Y	Y	\$270.00	\$0.00	\$1,500.00
DSS / BLF with Fast Transfer	BUY	N	Y	N	\$9.00	\$0.00	\$100.00
EKL Call Request with Queue	ZMWCR	N	Y	N	\$0.00	\$0.00	\$0.00
EKL Display Capability - Business Set	ZDISP	N	Y	N	\$0.00	\$0.00	\$0.00
EKL Make Set Busy - Except Group Intercom	ZMYBY	N	Y	N	\$0.00	\$0.00	\$0.00
EKL Repeat Alert - Business Set	ZDCRB	N	Y	N	\$0.00	\$0.00	\$0.00
Electronic Directory Interface - Per EDI Service	EDT	Y	Y	Y	\$48.00	\$0.00	\$1,000.00
Electronic Directory Interface (1,001-2,000 Lines)	EDT4X	Y	Y	Y	\$216.00	\$0.00	\$225.00
Electronic Directory Interface (1-250 Lines)	EDT1X	Y	Y	Y	\$27.00	\$0.00	\$225.00
Electronic Directory Interface (2,001-4,000 Lines)	EDT5X	Y	Y	Y	\$432.00	\$0.00	\$225.00
Electronic Directory Interface (251-500 Lines)	EDT2X	Y	Y	Y	\$54.00	\$0.00	\$225.00
Electronic Directory Interface (4,001+ Lines)	EDT6X	Y	Y	Y	\$864.00	\$0.00	\$225.00
Electronic Directory Interface (501-1,000 Lines)	EDT3X	Y	Y	Y	\$108.00	\$0.00	\$225.00
Executive Busy Override	ZEBOD	N	Y	N	\$0.00	\$0.00	\$0.00
Executive Busy Override - Exempt	ZEBXT	N	Y	N	\$0.00	\$0.00	\$0.00
Foreign Additional Listing	FAL	Y	Y	Y	\$0.00	\$0.00	\$0.00
Ground Start Signaling Option - Per Line	GST	Y	Y	Y	\$7.50	\$0.00	\$10.00
Group Intercom	ZG1CM	Y	Y	Y	\$0.00	\$0.00	\$0.00
High Speed Data - Per Line	DP9	Y	Y	Y	\$9.50	\$0.00	\$419.00
Incoming Queue Slots - UCD	AQA	Y	Y	Y	\$2.50	\$0.00	\$10.00

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Centrex Feature Description	USOC	5ESS	DMS	EWSD	5YR Mo Rate	Conversion Installation Charge	Subsequent Installation Charge
Interface to Customer Premises Announcement	N5A	Y	Y	Y	\$16.00	\$0.00	\$185.00
ISDN BRI 2-Wire Loop a/w 2B1Q Card (Custom ISDN Pipe)	N2Q	Y	Y	Y	\$1.50	\$0.00	\$50.00
ISDN BRI 2-Wire Loop a/w 2B1Q Line (National ISDN Pipe)	P2B	Y	Y	Y	\$1.50	\$0.00	\$50.00
ISDN Additional Call Appearance (DO6)	ACS1X	Y	Y	Y	\$1.20	\$0.00	\$0.00
ISDN Alternate Access - Per Feature	NZ2	Y	Y	Y	\$4.00	\$0.00	\$10.00
ISDN BRI Circuit Switched Data - B Channel	LTQ6X	Y	Y	Y	\$6.00	\$0.00	\$15.00
ISDN BRI Circuit Switched Voice - B Channel	LTQ5X	Y	Y	Y	\$3.20	\$0.00	\$25.00
ISDN BRI Circuit Switched Voice/Data Line - B Channel	LTQ1X	Y	Y	Y	\$7.00	\$0.00	\$15.00
ISDN Closed User Group	GXM	Y	Y	Y	\$20.00	\$0.00	\$25.00
ISDN Closed User Group - Additional Member	GXW	Y	Y	Y	\$1.00	\$0.00	\$10.00
ISDN Direct Call	GXB	Y	Y	Y	\$1.00	\$0.00	\$10.00
ISDN Hunt Group	HTKPG	Y	Y	Y	\$5.00	\$0.00	\$10.00
ISDN Logical Channel	NW9AL	Y	Y	Y	\$1.00	\$0.00	\$10.00
ISDN Permanent Virtual Circuit	GXP	Y	Y	Y	\$10.00	\$0.00	\$10.00
ISDN Queuing - Per Station	CQYPQ	Y	Y	Y	\$3.00	\$0.00	\$5.00
ISDN Secondary Call Appearance	DO6	Y	Y	Y	\$1.20	\$0.00	\$0.00
ISDN Shared Appearance of Directory Number	DO8	Y	Y	Y	\$0.00	\$0.00	\$0.00
Last Number Redial - Business Set Key	ZLNRB	N	Y	N	\$0.00	\$0.00	\$0.00
Last Number Redial (Part of ESY79 Prem Feat Pkg)	ZXKNR	Y	Y	Y	\$0.00	\$0.00	\$0.00
Leave Message Activation	ZLMSG	Y	Y	Y	\$0.00	\$0.00	\$0.00
Make Busy Arrangement	DXV	Y	Y	Y	\$0.00	\$0.00	\$0.00
Message Waiting Audible	ZMYAM	Y	Y	Y	\$0.00	\$0.00	\$0.00
Message Waiting Basic	ZMYAV	Y	Y	Y	\$0.00	\$0.00	\$0.00
Message Waiting Indicator - Audible	ZMYAD	Y	Y	Y	\$0.00	\$0.00	\$0.00
Message Waiting Tone	MWN	Y	Y	Y	\$0.00	\$0.00	\$0.00
Multipath Call Forwarding - Busy line	ZCFMB	Y	Y	Y	\$0.00	\$0.00	\$10.00
Multipath Call Forwarding - Don't Answer	ZCFMD	Y	Y	Y	\$0.00	\$0.00	\$10.00
Multipath Call Forwarding - Variable	ZCFMV	Y	Y	Y	\$0.00	\$0.00	\$10.00
Multiple Call Forward	MPF	Y	Y	Y	\$0.00	\$0.00	\$75.00
Multiple Call Forward - Per Group	MPFPG	Y	Y	Y	\$0.00	\$0.00	\$75.00
Music On Hold Interface - Per System	MOH	Y	Y	Y	\$16.00	\$0.00	\$185.00
Network Speed Calling Per 100# Block	NWSPS	Y	Y	Y	\$2.50	\$0.00	\$100.00
Outgoing Deluxe Trunk Queuing - Per Termination	QOCPG	Y	Y	Y	\$7.00	\$0.00	\$200.00
Personal Call Screening - Per Group	EV3	Y	Y	Y	\$5.00	\$0.00	\$50.00
Query Busy Station - ACD / UCD	QB2	Y	Y	Y	\$1.50	\$0.00	\$7.50

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<b>Centrex Feature Description</b>	<b>USOC</b>	<b>5ESS</b>	<b>DMS</b>	<b>EWSD</b>	<b>5YR Mo Rate</b>	<b>Conversion Installation Charge</b>	<b>Subsequent Installation Charge</b>
Recorded Announcement Channel - 30 Second	A8GCE	Y	Y	Y	\$34.00	\$0.00	\$180.00
Recorded Announcement Frame	A8GST	Y	Y	Y	\$0.00	\$0.00	\$0.00
Recorded Announcement Trunk	A8GAT	Y	Y	Y	\$18.00	\$0.00	\$110.00
Recorded Announcement Trunk	RKQ	Y	Y	Y	\$34.00	\$0.00	\$180.00
Secondary Directory Number	SOT	Y	Y	Y	\$1.20	\$0.00	\$0.00
Selective Call Screening (ZACSR)	SRG	Y	Y	Y	\$4.00	\$0.00	\$0.00
Special Billing Arrangement (Dept. Blg)	MON	Y	Y	Y	\$2.90	\$0.00	\$162.30
Special Intercept Arrangement	LA2	Y	Y	Y	\$2.00	\$0.00	\$150.00
Speed Call - 30 Code	ZSC30	Y	Y	Y	\$0.00	\$0.00	\$0.00
Speed Call - 70 Code	ZSC70	Y	Y	Y	\$0.00	\$0.00	\$0.00
Speed Call - Short List	ZSCSL	Y	Y	Y	\$0.00	\$0.00	\$0.00
Speed Call Changeable - 30 Code	ZSCC3	Y	Y	Y	\$0.00	\$0.00	\$0.00
Speed Call Long List - 70 Code	ZSCC7	Y	Y	Y	\$0.00	\$0.00	\$0.00
Speed Calling Variable List Size	EJ3	Y	Y	Y	\$0.00	\$0.00	\$0.00
State of WI STS Network Access	WZZ99	Y	Y	Y	\$0.00	\$0.00	\$0.00
Station Bridging Arrangement	EHA	Y	Y	Y	\$5.00	\$0.00	\$200.00
Station Controlled Conference 86 Member - Per Line	ZCQF6	Y	Y	Y	\$0.00	\$0.00	\$0.50
Station Intercommunication (Z1COM)	NRX	Y	Y	Y	\$0.00	\$0.00	\$0.00
Station Number Cross Reference	RFC11	Y	Y	Y	\$0.00	\$0.00	\$0.00
Stop Hunt - Key Arrangement	2URSH	Y	Y	Y	\$0.00	\$0.00	\$0.00
Three (3) Way Conference	ZCK3C	Y	Y	Y	\$0.00	\$0.00	\$0.00
Three (3) Way Conference - External	ZCLA0	Y	Y	Y	\$0.00	\$0.00	\$0.00
Touch-Tone Service	TTB	Y	Y	Y	\$0.00	\$0.00	\$0.00
Trunk Verification from Designated Station	BVSPS	Y	Y	Y	\$10.00	\$0.00	\$50.00
UCD Common Equipment	A8A	Y	Y	Y	\$0.00	\$0.00	\$0.00
UCD w/Queuing - EKL Line	UGP	N	Y	N	\$0.00	\$0.00	\$0.00
UCD w/Queuing - Per UCD Group	UQZPG	Y	Y	Y	\$0.00	\$0.00	\$0.00
UCD w/Queuing - Station Line	A82	Y	Y	Y	\$0.00	\$0.00	\$0.00
Virtual Routing - Per Group of 24 Access Paths	VF1	Y	Y	Y	\$100.00	\$0.00	\$0.00

End of Document

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