



Travis County Commissioners Court Agenda Request

Meeting Date: December 20, 2011

Prepared By/Phone Number: Lori Clyde, 854-4205

Elected/Appointed Official/Dept. Head: Cyd Grimes

Commissioners Court Sponsor: Judge Biscoe

Agenda Language: Approve Modification No. 1 To Contract No. LA110090LC, Cyrus Networks, LLC, for Data Center Lease Space.

Ø **Purchasing Recommendation and Comments:** Purchasing concurs with department and recommends approval of requested action. This procurement action meets the compliance requirements as outlined by the statutes.

In January 2011, Court approved the original Master Contract with Cyrus Networks (CyrusOne) to host the BEFIT equipment. At this time, ITS recommends leasing additional square footage to provide the space for the relocations of the Travis County Data Center. This space will include the power and cooling equipment along with redundant and emergency power.

The current data center was constructed in the mid 1970's and expanded in the early 2000 time frame. Technology has changed from a single source computer system to hosting multiple computer systems. Additionally, the network to support this infrastructure has changed significantly. During this time, technology has become more critical and required to conduct day to day business. Therefore, over the past forty years, the data center has out lived its life span.

In addition, there have been several "near" misses with leaky pipes that are a part of the original data center. Fortunately, up to now, Travis County has been able to stay operational while the pipes were being repaired. The data center should operate in an environment with no day to day interruptions of technical services.

The annual cost for the data center lease is approximately \$800,000

AGENDA REQUEST DEADLINE: All agenda requests and supporting materials must be submitted as a pdf to Cheryl Aker in the County Judge's office, Cheryl.Aker@co.travis.tx.us by Tuesdays at 5:00 p.m. for the next week's meeting.

with a one-time setup fee of approximately \$100,000 for establishing the network and telecom connectivity and the power receptacles.

Ø **Contract Modification Information:**

Modification Amount: Approximately \$800,000 annually with a one-time set up fee of approximately \$100,000.

Modification Type: Additional services

Modification Period: Beginning December 20, 2011

Ø **Funding Information:**

Purchase Requisition in H.T.E.: 548127

Funding Account(s): 001-1230-523-6104, 001-1230-523-6099

Comments:

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TRAVIS COUNTY INFORMATION TECHNOLOGY SERVICES

Joe Harlow, Chief Information Officer

314 W. 11th Street, P. O. Box 1748, Austin, Tx 78767 (512) 854-9372 Fax (512) 854-4401

Travis County Courthouse, Austin, Texas

DATE: December 9, 2011

MEMORANDUM

TO: Cyd Grimes, C.P.M.-Travis County Purchasing Agent

FROM: Joe Harlow, Chief Information Officer

SUBJECT: Recommendation to modify the Master Agreement Contract No. LA110090LC with Cyrus Networks LLC to Lease Data Center Space for Relocation the Travis County Data Center.

Proposed Motion:

Approve modifying the Cyrus Networks LLC Master Agreement to allow for expansion of the square footage and power consumption for relocation of the Travis County Data Center.

Summary and Staff Recommendation:

ITS is recommending the lease of additional square footage to provide the space for relocation of the Travis County Data Center. This space will include the power requirement along with redundant and emergency power. Additionally, included is the required cooling equipment to support the Data Center equipment.

Budgetary and Fiscal Impact:

The budget for this leased Data Center is in FY12 will be \$800,000 on an annual basis. There is also a onetime set up fee of \$100,000 for establishing the network and telecom connectivity and the power receptacles as well. Funds are included in the following line items:

001-1230-523-6104	\$800,000
001-1230-523-6099	\$100,000

Issues and Opportunities:

The current data center was constructed in the mid 1970's and expanded in the early 2000 time frame. Technology has changed from a large single source computer system to hosting multiple computer systems. Additionally the network to support this infrastructure has changed significantly. During this time, technology has become more critical and required to conduct day to day business. Therefore, over the past forty years, the data center has out lived its life span.

In addition there has been several "near" miss's with leaky pipes that are a part of the original data center. Fortunately up to now Travis County has been able to stay operational while the pipes were being repaired. The data center should operate in an environment with no day to day interruption of technical services.

Background:

January 2011, the Court approved the original Master Contract with CyrusOne to host the BEFIT equipment. The driving force for this decision was an incident that occurred in November 2010 with the sewage spill over the high speed printer in the data center.

The Commissioners Court on August 16, 2011 approved the funding for modification of the master contract to include the rest of the Travis County data center.

Required Authorizations:

LEGAL:	Barbara Wilson, County Attorneys Office
PURCHASING:	Bonnie Floyd, Lori Clyde, Purchasing Department
BUDGET:	Randy Lott, Planning and Budget Office

Cc: Walter LaGrone, ITS

PURCHASE REQUISITION NBR: 0000548127

REQUISITION BY: SHERYL HOLDER 854-1922

STATUS: AUDITOR APPROVAL
REASON: ATTN: LORI, PENDING CONTRACT MODIFICATION

DATE: 12/09/11

SHIP TO LOCATION: TRAVIS COUNTY - ITS

SUGGESTED VENDOR: 78474 CYRUS NETWORKS LLC

DELIVER BY DATE: 1/09/12

LINE NBR	DESCRIPTION	QUANTITY	UOM	UNIT COST	EXTEND COST	VENDOR PART NUMBER
1	ONE TIME SET UP FEE COMMODITY: DP PROC/COMP/SOFTWARE SVC SUBCOMMOD: NETWORKING SERVICES	100000.00	DOL	1.0000	100000.00	
2	12 MONTHS LEASE COMMODITY: REAL PROPERTY RENTAL/LEAS SUBCOMMOD: DATA CENTER	800000.00	DOL	1.0000	800000.00	
REQUISITION TOTAL: 900000.00						

A C C O U N T I N F O R M A T I O N

LINE #	ACCOUNT	PROJECT	%	AMOUNT
1	00112305236099	OTHER PURCHASED SERVICES	100.00	100000.00
2	00112305236102	OTHER PURCHASED SERVICES RENT RENT - LAND & BUILDINGS	100.00	800000.00
				900000.00

REQUISITION IS IN THE CURRENT FISCAL YEAR.

Account number . . . : 1-1230-523.60-99
Fund : 001 GENERAL FUND
Department : 12 INFORMATION & TELECOMMUNI
Division : 30 OPERATIONS
Activity basic : 52 GENERAL GOVERNMENT
Sub activity : 3 INFORMATION SYSTEMS MGMT
Element : 60 OTHER PURCHASED SERVICES
Object : 99 OTHER PURCHASED SERVICES

Original budget : 446,107
Revised budget : 618,388 12/05/2011
Actual expenditures - current . . . : 12,640.77
Actual expenditures - ytd : 4,086.36
Unposted expenditures : .00
Encumbered amount : 178,884.78
Unposted encumbrances : .00
Pre-encumbrance amount : 140,469.00
Total expenditures & encumbrances: 336,080.91 54.3%
Unencumbered balance : 282,307.09 45.7

F5=Encumbrances F7=Project data F8=Misc inquiry
F10=Detail trans F11=Acct activity list F12=Cancel F24=More keys

Account number : 1-1230-523.61-02
Fund : 001 GENERAL FUND
Department : 12 INFORMATION & TELECOMMUNI
Division : 30 OPERATIONS
Activity basic : 52 GENERAL GOVERNMENT
Sub activity : 3 INFORMATION SYSTEMS MGMT
Element : 61 RENT
Object : 02 RENT - LAND & BUILDINGS

Original budget : 0
Revised budget : 800,000 10/17/2011
Actual expenditures - current . . . : .00
Actual expenditures - ytd : .00
Unposted expenditures : .00
Encumbered amount : .00
Unposted encumbrances : .00
Pre-encumbrance amount : 800,000.00
Total expenditures & encumbrances: 800,000.00 100.0%
Unencumbered balance : .00 0.0

F5=Encumbrances F7=Project data F8=Misc inquiry
F10=Detail trans F11=Acct activity list F12=Cancel F24=More keys

MODIFICATION OF CONTRACT NUMBER: LA110090LC Data Center Lease Space PAGE 1 OF 5 PAGESISSUED BY: PURCHASING OFFICE
700 LAVACA, SUITE 800
AUSTIN, TX 78701PURCHASING AGENT ASST: **Lori Clyde**
TEL. NO: (512) 854-9700
FAX NO: (512) 854-9185DATE PREPARED:
December 12, 2011ISSUED TO:
**Cyrus Networks, LLC
d/b/a CyrusOne
4201 Southwest Freeway
Houston, Texas 77027**MODIFICATION NO.:

1EXECUTED DATE OF ORIGINAL
CONTRACT:

December 21, 2010ORIGINAL CONTRACT TERM DATES: **February 1, 2011 – January 31, 2016**CURRENT CONTRACT TERM DATES: **February 1, 2011 – January 31, 2016****FOR TRAVIS COUNTY INTERNAL USE ONLY:**Original Contract Amount: \$245,350.00Current Modified Amount \$1,145,350.00.**DESCRIPTION OF CHANGES:** Except as provided herein, all terms, conditions, and provisions of the document referenced above as heretofore modified, remain unchanged and in full force and effect.

This contract is hereby modified per the attached Order Form and Service Description Attachment to add additional lease space for the relocation of the Travis County Data Center. The total cost of this modification will not exceed \$800,000.00 annually and \$100,000 for one-time startup cost.

Note to Vendor:

[X] Complete and execute (sign) your portion of the signature block section below for all copies and return all signed copies to Travis County.

[] DO NOT execute and return to Travis County. Retain for your records.

LEGAL BUSINESS NAME: _____

BY: _____
SIGNATUREBY: _____
PRINT NAMETITLE: _____
ITS DULY AUTHORIZED AGENT

-
- DBA
-
-
- CORPORATION
-
-
- OTHER

DATE:

TRAVIS COUNTY, TEXAS

BY: _____
CYD V. GRIMES, C.P.M., TRAVIS COUNTY PURCHASING AGENT

DATE:

TRAVIS COUNTY, TEXAS

BY: _____
SAMUEL T. BISCOE, TRAVIS COUNTY JUDGE

DATE:



Order Form & Service Description Attachment

Order Form Terms and Conditions

- Customer hereby orders and CyrusOne agrees to provide the Services described in this Order Form and Service Description Attachment. THE SERVICES ARE PROVIDED PURSUANT TO THE TERMS AND CONDITIONS OF THIS ORDER FORM AND THE MASTER SERVICE AGREEMENT BETWEEN CYRUSONE AND CUSTOMER.
- Customer will not be bound by this Order Form until it has been signed by an authorized representative of Customer. Acceptance of this Order Form by CyrusOne shall be subject to credit approval by CyrusOne.
- Changes or alterations to this Order Form will not be accepted.

THERE ARE SIGNIFICANT ADDITIONAL TERMS AND CONDITIONS, WARRANTY DISCLAIMERS AND LIABILITY LIMITATIONS CONTAINED IN THE MASTER SERVICE AGREEMENT AND THE SERVICE LEVEL AGREEMENTS BETWEEN CUSTOMER AND CYRUSONE. THERE ARE ALSO DETAILED DESCRIPTIONS OF EACH SERVICE AND SPECIFIC TERMS APPLICABLE TO EACH SERVICE CONTAINED IN THE SERVICE DESCRIPTION ATTACHMENT.

READ ALL OF THE PROVISIONS OF THE MASTER SERVICE AGREEMENT AND THE SERVICE DESCRIPTION ATTACHMENT(S) PRIOR TO SIGNING THIS ORDER FORM. YOUR SIGNATURE BELOW INDICATES THAT YOU HAVE READ THE ABOVE DOCUMENTS, ARE AUTHORIZED TO EXECUTE THIS DOCUMENT ON BEHALF OF CUSTOMER, AND AGREE TO BE BOUND BY THEIR PROVISIONS

CyrusOne Customer Information

Term (Months)	Order Date	Order Type	Referred By (Partner/Employee/Other Source)	Requested Install Date	
CO-TERM - 49	12/06/2011	Add		01/01/2012	
Subject Matter Expert		Location	Purchase Order	Business Development Manager	
Karen Stoker		Austin Metropolis		Todd Smith	
Customer Name and Address				Account Number	Order Number
Travis County, P. O. Box 1748, Austin, TX, 78767				200010215	ORD0006580

Services

Product ID	Description	Qty	\$MRC	Total MRC	\$NRC	Total NRC
09DC025MA	kW Pricing - 1,500 Sq Ft of Caged Space - 150 kW of Useable Power	150.0000	400.00	60,000.00	0.00	0.00
09DR001MA	Workforce Recovery Space - 200 square feet of office space	200.0000	7.00	1,400.00	0.00	0.00
Total				\$61,400.00		\$0.00



Order Form & Service Description Attachment

(Continued)

Cost for office space setup will be at CyrusOne cost plus 18% administration fee. Power purchased of 45kW on Order #5610 and this order can be combined to be used as needed between the two (2) cages for a combined total of 195kW useable power.

Additional useable power will be available in 10 KW increments at \$390 MRC per KW (\$3900 MRC order).

Cross Connect Charges:

Fiber = \$250 MRC (Monthly Recurring Charge) + \$250 NRC (Non-Recurring Charge)

Coax = \$250 MRC + \$250 NRC

Cat5e = \$50 MRC+ \$50 NRC for first 10 connections, \$35 MRC + \$35 NRC for connections 11+

All infrastructure NRC charges will be at CyrusOne cost plus an 18% administration fee.

Current costs with administration fee for standard items are as follows:

L5-20 power circuit = \$421

L5-30 power circuit = \$421

L6-20 power circuit = \$468

L6-30 power circuit = \$468

L6-15 power circuit = \$468

L15-20 power circuit = \$519

L15-30 power circuit = \$519

L21-20 power circuit = \$565

L21-30 power circuit = \$565

Hubbell CS8264 power circuit = \$1248

Hubbell CS8364 power circuit = \$1335

Hubbell CS8269 power circuit = \$1165

The CyrusOne NRC charge for the 1,500 square foot cage with a sub-testing cage and two access gates will be \$8968 .

In regards to Order# ORD0006580 - Travis County intends to begin occupying the data center and office environment in the CyrusOne Austin Montopolis Data Center by April 1, 2012 at which time billing for the order will commence. Travis County will have the right to a one-time extension of this time frame to July 1, 2012 with the provision of notice to CyrusOne via certified mail on or before March 1, 2012.



**Order Form & Service
Description Attachment**
(Continued)

Travis County

CyrusOne

Signature	Signature
Print Name	Print Name
Title	Title
Date	Date

Installation Status:



Order Form & Service Description Attachment

(Continued)

Service Description Attachment

Confidential & Proprietary

This Service Description is governed by and incorporated into the terms and conditions contained in the Master Service Agreement Agreement (MSA) entered into between CyrusOne and Travis County (herein 'Customer'). This Service Order is accepted upon signature date of both parties.

Service Description

This attachment sets forth the entire Service offering and upon the Effective Date supersedes prior product information provided Customer whether oral or in writing, if any, and may only be amended in writing by both Parties. CyrusOne reserves the right to make enhancements to the Service and shall advise Customer of any additional features. In the event of any conflict, the MSA shall control.

Billing

Invoices are issued and payment is due as set forth in the Master Service Agreement.

Limit of Liability

Limit of Liability is set forth in the Master Service Agreement, Section 5.

Term

Customer agrees to obtain Services under the terms of the MSA as stated in the accompanying Order Form numbered ORD0006580. Should the MSA expire prior to the expiration of Customer's Order to purchase Services, Customer agrees that all terms and conditions of the MSA will remain effective until expiration of the customer's order.

Standard Features

kW Pricing

Pricing includes dedicated floor space and power. The kW is estimated based on the Customer and or equipment manufacturer specifications. Following installation, actual kW will be calculated and if actual exceeds the estimated kW Customer agrees to pay the agreed upon rate per kW above the Customer supplied estimate.

Workforce Recovery Space

CyrusOne will provide custom office space. Design specs are detailed in the attached order form.