

Exhibit A Investment Summaries

The following Investment Summaries detail the software, products, and services to be delivered by us to you under the Agreement. These Investment Summaries are effective as of the Effective Date. Capitalized terms not otherwise defined will have the meaning assigned to such terms in the Agreement.

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Sales Quotation For

City of Norman 201 West Gray St. Norman, Oklahoma 73069 Phone (405) 321-1600 Quoted By:

David Carll

Date:

11/29/2017

Quote Expiration:

7/8/2017

Quote Name:

City of Norman-ERP-MUNIS

Quote Number:

2017-25476

Quote Description:

City of Norman Tyler ERP Software v12 112917

Tyler Software and Related Services

Description	License	Impl. Days	Impl. Cost	Data Conversion	Module Total	Year One Maintenance
Financials:						
Accounting/GL/BG/AP	\$184,800.00	46	\$58,650.00	\$6,500.00	\$249,950.00	\$33,264.00
Bid Management	\$23,100.00	7	\$8,925.00	\$0.00	\$32,025.00	\$4,158.00
BMI Asset Track Interface	\$5,800.00	5	\$6,375.00	\$0.00	\$12,175.00	\$1,044.00
Capital Assets	\$46,200.00	14	\$17,850.00	\$7,500.00	\$71,550.00	\$8,316.00
Cash Management	\$36,750.00	9	\$11,475.00	\$0.00	\$48,225.00	\$6,615.00
Contract Management	\$23,100.00	7	\$8,925.00	\$0.00	\$32,025.00	\$4,158.00
Employee Expense Reimbursement	\$18,900.00	9	\$11,475.00	\$0.00	\$30,375.00	\$3,402.00
Inventory	\$46,200.00	14	\$17,850.00	\$0.00	\$64,050.00	\$8,316.00
Project & Grant Accounting	\$31,500.00	15	\$19,125.00	\$9,500.00	\$60,125.00	\$5,670.00
Purchase Orders	\$49,350.00	14	\$17,850.00	\$4,000.00	\$71,200.00	\$8,883.00
Requisitions	\$36,750.00	18	\$22,950.00	\$0.00	\$59,700.00	\$6,615.00
Standard Fuel Interface - SeeComments	\$5,800.00	5	\$6,375.00	\$0.00	\$12,175.00	\$1,044.00
Asset Maintenance	\$57,750.00	44	\$56,100.00	\$0.00	\$113,850.00	\$10,395.00

Human Capital Management:

Tyler Software and Related	a Services	
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Description	License	Impl. Days	Impl. Cost	Data Conversion	Module Total	Year One Maintenance
Human Resources & Talent Management	\$11,500.00	17	\$21,675.00	\$0.00	\$33,175.00	\$2,070.00
Payroll w/ESS	\$23,500.00	35	\$44,625.00	\$18,800.00	\$86,925.00	\$4,230.00
Recruiting	\$5,500.00	5	\$6,375.00	\$0.00	\$11,875.00	\$990.00
Risk Management	\$33,000.00	11	\$14,025.00	\$0.00	\$47,025.00	\$5,940.00
Revenue:						(- 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Accounts Receivable	\$40,500.00	21	\$26,775.00	\$0.00	\$67,275.00	\$7,290.00
General Billing	\$19,250.00	12	\$15,300.00	\$12,500.00	\$47,050.00	\$3,465.00
Productivity:					,,	φο, 100.00
Tyler Forms Processing	\$19,500.00	0	\$0.00	\$0.00	\$19,500.00	\$3,900.00
Tyler Content Manager Self-Service (Enterprise Edition)	\$7,500.00	2	\$2,550.00	\$0.00	\$10,050.00	\$1,350.00
Tyler Content Manager Enterprise	\$95,000.00	18	\$22,950.00	\$14,000.00	\$131,950.00	\$17,100.00
Tyler Content Manager Auto Indexing and Redaction (Enterprise Edition)	\$5,000.00	2	\$2,550.00	\$0.00	\$7,550.00	\$900.00
Munis Analytics & Reporting	\$158,500.00	16	\$20,400.00	\$0.00	\$178,900.00	\$28,530.00
eProcurement	\$35,000.00	1	\$1,275.00	\$0.00	\$36,275.00	\$6,300.00
Additional:						
20 Year Detailed G/L History Conversion	\$0.00	0	\$0.00	\$40,000.00	\$40,000.00	\$0.00
20 Years Detailed Risk Managment Conversion	\$0.00	0	\$0.00	\$10,000.00	\$10,000.00	\$0.00
Accounts Payable Checks up to 20 years	\$0.00	0	\$0.00	\$12,800.00	\$12,800.00	\$0.00
Accounts Payable Invoices up to 20 years	\$0.00	0	\$0.00	\$18,000.00	\$18,000.00	\$0.00
CAFR Statement Builder	\$25,000.00	4	\$5,100.00	\$0.00	\$30,100.00	\$4,500.00
Sub-Total:	\$1,044,750.00		\$447,525.00	\$153,600.00	\$1,645,875.00	\$188,445.00
Less Discount:	\$208,950.00		\$0.00	\$0.00	\$208,950.00	\$188,445.00
TOTAL:	\$835,800.00	351	\$447,525.00	\$153,600.00	\$1,436,925.00	\$0.00
Other Services						45.55
Description			Quantity	Unit Price	Unit Discount	Extended Price
50% of Dedicated Project Manager (Monthly)			24	\$12,000.00	\$0.00	\$288,000.00
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Other Services

Description	Quantity	Unit Price	Unit Discount	Extended Price
Additional Implementation Days (30 days)	30	\$1,275.00	\$0.00	\$38,250.00
AP/PR Check Recon Import	1	\$1,000.00	\$0.00	\$1,000.00
AP Positive Pay Export Format	1	\$3,000.00	\$0.00	\$3,000.00
Install Fee - New Server Install-WIN	1	\$12,000.00	\$0.00	\$12,000.00
Post Live Implementation Days (20 days)	20	\$1,275.00	\$0.00	\$25,500.00
Tyler Forms Library - Financial	1	\$3,400.00	\$0.00	\$3,400.00
Tyler Forms Library - General Billing	1	\$2,500.00	\$0.00	\$2,500.00
Tyler Forms Library - Payroll	1	\$1,400.00	\$0.00	\$1,400.00
Tyler Forms Library - Personnel Action	1	\$1,200.00	\$0.00	\$1,200.00
Tyler Forms Processing Configuration	1	\$3,000.00	\$0.00	\$3,000.00
Tyler Forms Work Order/Pick Ticket Library - 4 Forms	1	\$3,600.00	\$0.00	\$3,600.00
Tyler PO Distribution - Level 4	1	\$2,500.00	\$0.00	\$2,500.00
TOTAL:			40.00	\$385,350.00

3rd Party Hardware, Software and Services

Description	Quantity	Unit Price	Unit Discount	Total Price	Unit Maintenance	Unit Maintenance Discount	Total Year One Maintenance
BMI AssetTrak Additional Data Terminal (PA692)	1	\$2,295.00	\$0.00	\$2,295.00	\$0.00	\$0.00	\$0.00
BMI-ASSETRACK-ARS for Munis (Incl. Install Fee)	1	\$6,490.00	\$0.00	\$6,490.00	\$0.00	\$0.00	\$0.00
BMI TransTrak Additional Barcode Data Terminal (PA692)	1	\$2,295.00	\$0.00	\$2,295.00	\$0.00	\$0.00	\$0.00
BMI Transtrak Fixed Asset Receiving System	1	\$3,345.00	\$0.00	\$3,345.00	\$0.00	\$0.00	\$0.00
Tyler Secure Signature System with 2 Keys	1	\$1,650.00	\$0.00	\$1,650.00	\$0.00	\$0.00	\$0.00
3rd Party Hardware Sub-Total: TOTAL:			\$0.00	\$16,075.00 \$16,075.00			\$0.00 \$0.00

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Summary	One Time Fees	Recurring Fees
Total Tyler Software	\$835,800.00	\$0.00
Total Tyler Services	\$986,475.00	\$0.00
Total 3rd Party Hardware, Software and	\$16,075.00	\$0.00
Services		
Summary Total	\$1,838,350.00	\$0.00
Contract Total (Excluding Estimated Travel Expenses)	\$1,838,350.00	
Estimated Travel Expenses	\$247,552.00	

Detailed Breakdown of Conversions (included in Contract Total)

Description		Unit Price	Unit Discount	Extended Price
20 Year Detailed G/L History Conversion		\$40,000.00	\$0.00	\$40,000.00
20 Years Detailed Risk Managment Conversion		\$10,000.00	\$0.00	\$10,000.00
Accounting Standard COA		\$3,500.00	\$0.00	\$3,500.00
Accounts Payable Checks up to 20 years		\$12,800.00	\$0.00	\$12,800.00
Accounts Payable Invoices up to 20 years		\$18,000.00	\$0.00	\$18,000.00
Accounts Payable Standard Master		\$3,000.00	\$0.00	\$3,000.00
Capital Assets - History		\$3,000.00	\$0.00	\$3,000.00
Capital Assets Std Master		\$4,500.00	\$0.00	\$4,500.00
General Billing - Bills up to 5 years		\$5,500.00	\$0.00	\$5,500.00
General Billing - Recurring Invoices		\$4,500.00	\$0.00	\$4,500.00
General Billing Std CID		\$2,500.00	\$0.00	\$2,500.00
Payroll - Accrual Balances		\$1,500.00	\$0.00	\$1,500.00
Payroll - Accumulators up to 5 years		\$1,400.00	\$0.00	\$1,400.00
Payroll - Certifications		\$1,400.00	\$0.00	\$1,400.00
Payroll - Check History up to 5 years		\$1,200.00	\$0.00	\$1,200.00
Payroll - Deductions		\$1,800.00	\$0.00	\$1,800.00
Payroll - Earning/Deduction Hist up to 5 years		\$2,500.00	\$0.00	\$2,500.00
Payroll - Education		\$1,400.00	\$0.00	\$1,400.00
Payroll - PM Action History up to 5 years		\$1,400.00	\$0.00	\$1,400.00
Payroll - Position Control		\$1,400.00	\$0.00	\$1,400.00
Payroll - Recruiting		\$1,400.00	\$0.00	\$1,400.00
Payroll - Standard		\$2,000.00	\$0.00	\$2,000.00
Payroll - State Retirement Tables		\$1,400.00	\$0.00	\$1,400.00
Project Grant Accounting - Actuals up to 3 years		\$3,000.00	\$0.00	\$3,000.00
Project Grant Accounting - Budgets up to 3 years		\$3,000.00	\$0.00	\$3,000.00
Project Grant Accounting Standard		\$3,500.00	\$0.00	\$3,500.00
Purchase Orders - Standard Open PO's only		\$4,000.00	\$0.00	\$4,000.00
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Detailed Breakdown of Conversions (included in Contract Total)

Description		Unit Price	Unit Discount	Extended Price
Tyler Content Manager EE - 3rd Party Content 10-20 Document Lev		\$14,000.00	\$0.00	\$14,000.00
	TOTAL:			\$153,600.00

Optional Tyler Software & Related Services

Description	License	Impl. Days	Impl. Cost	Data Conversion	Module Total \	ear One Maintenance
Financials:						
Performance Based Budgeting	\$63,000.00	26	\$33,150.00	\$0.00	\$96,150.00	\$11,340.00
Revenue:						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Tyler Cashiering	\$60,000.00	14	\$17,850.00	\$0.00	\$77,850.00	\$10,800.00
Productivity:					0 Section Metabolistic Common	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Citizen Self Service	\$40,500.00	1	\$1,275.00	\$0.00	\$41,775.00	\$7,290.00
Tyler Content Manager eCommerce (Enterprise Edition)	\$5,000.00	2	\$2,550.00	\$0.00	\$7,550.00	\$900.00
Tyler Content Manager WorkFlow Enterprise Edition	\$3,000.00	2	\$2,550.00	\$0.00	\$5,550.00	\$540.00
Tyler Meeting Manager for TCM (Enterprise Edition)	\$20,000.00	2	\$2,550.00	\$0.00	\$22,550.00	\$3,600.00
Additional:						
10 Years Closed PO's	\$0.00	0	\$0.00	\$5,000.00	\$5,000.00	\$0.00
Accrual Leave History 20 years	\$0.00	0	\$0.00	\$15,000.00	\$15,000.00	\$0.00
Payroll Tax Table Updates	\$0.00	0	\$0.00	\$0.00	\$0.00	\$1,000.00
Asset Maintenance - Closed Work Order History No Cost Data - G	\$0.00	0	\$0.00	\$7,500.00	\$7,500.00	\$0.00
Asset Maintenance - Work Order Asset - G	\$0.00	0	\$0.00	\$5,000.00	\$5,000.00	\$0.00
Asset Maintenance - Work Order History With Cost Data - G	\$0.00	0	\$0.00	\$7,500.00	\$7,500.00	\$0.00
Contracts - G	\$0.00	0	\$0.00	\$6,000.00	\$6,000.00	\$0.00
Inventory - Commodity Codes - G	\$0.00	0	\$0.00	\$2,500.00	\$2,500.00	\$0.00
Inventory Std Master - G	\$0.00	0	\$0.00	\$4,500.00	\$4,500.00	\$0.00
Tyler Disaster Recovery Service	\$0.00	0	\$0.00	\$0.00	\$0.00	\$30,000.00
Tyler Incident Management	\$33,000.00	10	\$12,750.00	\$0.00	\$45,750.00	\$6,600.00
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Description	License	Impl. Days	Impl. Cost	Data Conversion	Module Total	Year One Maintenance
Tyler System Management Services Contract	\$0.00	0	\$0.00	\$0.00	\$0.00	\$30,000.00
TOTAL:	\$224,500.00	57	\$72,675.00	\$53,000.00	\$350,175.00	\$102,070.00
Optional Other Services						¥102,010.00
Description			Quantity	Unit Price	Discount	Extended Price
Dedicated Full Time Project Manager (Monthly)			24	\$20,750.00	\$0.00	\$498,000.00
Integration to E-verify			5	\$1,275.00	\$0.00	\$6,375.00
P-Card Import Format W/Encumbrances			1	\$15,000.00	\$0.00	\$15,000.00
PR Positive Pay Export Format			1	\$3,000.00	\$0.00	\$3,000.00
Source Code Escrow			1	\$1,500.00	\$0.00	\$1,500.00
		TOTAL:			,	\$523,875.00

Optional Conversion Details (Prices Reflected Above)

Description		Unit Price	Unit Discount	Extended Price
10 Years Closed		\$5,000.00	\$0.00	\$5,000.00
Accrual Leave History 20 y		\$15,000.00	\$0.00	\$15,000.00
Asset Maintenance - Closed Work Order History No Cost Data		\$7,500.00	\$0.00	\$7,500.00
Asset Maintenance - Work Order Asset		\$5,000.00	\$0.00	\$5,000.00
Asset Maintenance - Work Order History With Cost Data		\$7,500.00	\$0.00	\$7,500.00
Contracts		\$6,000.00	\$0.00	\$6,000.00
nventory - Commodity Codes		\$2,500.00	\$0.00	\$2,500.00
Inventory Std Master		\$4,500.00	\$0.00	\$4,500.00
	TOTAL:	•	V 0.00	\$53,000.00

Optional 3rd Party Hardware, Software and Services

Description	Quantity	Unit Price	Unit Discount	Total Price	Unit Maintenance	Unit Maintenance Discount	Total Year One Maintenance
Cash Drawer	1	\$230.00	\$0.00	\$230.00	\$0.00	\$0.00	\$0.00
Hand Held Scanner - Model 1900GSR	1	\$385.00	\$0.00	\$385.00	\$0.00	\$0.00	\$0.00

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Hand Held Scanner Stand	1	\$25.00	\$0.00	\$25.00	\$0.00	\$0.00	\$0.00
ID Tech MiniMag USB Reader	1	\$62.00	\$0.00	\$62.00	\$0.00	\$0.00	\$0.00
Printer (TM-S9000)	1	\$1,600.00	\$0.00	\$1,600.00	\$0.00	\$0.00	\$0.00
3rd Party Hardware Sub-Total:			\$0.00	\$2,302.00			\$0.00
TOTAL:				\$2,302.00			\$0.00

Optional EnerGov Software

Description	License	Users/Units	Module Total	Year One Maintenance
Core Software:				
EnerGov Licensing & Regulatory Suite (LRM)	\$2,999.00	10	\$29,990.00	\$6,000.00
EnerGov Permitting & Land Management Suite (PLM)	\$2,647.00	105	\$277,935.00	\$55,545.00
Extensions:				
EnerGov Adv Server Extensions Bundle	\$15,999.00	1	\$15,999.00	\$3,200.00
EnerGov Citizen Access Web Portal - Licensing & Reg Mgmt (LRM)	\$39,999.00		\$39,999.00	\$8,000.00
EnerGov Citizen Access Web Portal - Permitting & Land Mgmt (PLM)	\$39,999.00	1	\$39,999.00	\$8,000.00
EnerGov e-Reviews	\$59,999.00	1	\$59,999.00	\$12,000.00
EnerGov GIS	\$35,000.00		\$35,000.00	\$7,000.00
EnerGov IG Workforce Apps	\$999.00		\$20,979.00	\$4,200.00
EnerGov License & Regulatory Management SDK	\$10,000.00		\$10,000.00	\$2,000.00
EnerGov My GovPay	\$0.00		\$0.00	\$0.00
EnerGov Permitting & Land Management SDK	\$10,000.00	1	\$10,000.00	\$2,000.00
EnerGov VirtualPay	\$0.00		\$0.00	\$0.00
Unlimited Access to Tyler University	\$0.00	1	\$0.00	\$0.00
	TOTAL:		\$539,900.00	\$107,945.00

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Optional EnerGov Professional Services

Description	Hours	Unit Price	Extended Price	Year One Maintenance
EnerGov Configuration Services	1810	\$175.00	\$316,750.00	\$0.00
EnerGov Data Conversion Services	350	\$250.00	\$87,500.00	\$0.00
EnerGov Estimated Travel Expenses (Onsite Trips)	24	\$1,700.00	\$40,800.00	\$0.00
EnerGov Fundamentals Training	40	\$175.00	\$7,000.00	\$0.00
EnerGov Onsite Training & Production Support Services	224	\$175.00	\$39,200.00	\$0.00
EnerGov Prerequisite Training Courses			\$4,500.00	\$0.00
EnerGov Project Management Services	543	\$175.00	\$95,025.00	\$0.00
EnerGov Report Development Services	160	\$250.00	\$40,000.00	\$0.00
EnerGov Source Code in Escrow	1	\$1,500.00	\$1,500.00	\$1,500.00
т	OTAL:		\$632,275.00	\$1,500.00

Unless otherwise indicated in the contract or Amendment thereto, pricing for optional items will be held for Six (6) months from the Quote date or the Effective Date of the Contract, whichever is later.

Customer Approval:	Date:	
Print Name:	P.O. #:	
All primary values quoted in US Dollars		

Tyler Discount Detail

Description	License	License Discount	License Net	Maintenance	Year One Maint	Year One Maint
Financials:				Basis	Discount	Net
Accounting/GL/BG/AP	\$184,800.00	\$36,960.00	\$147,840.00	\$33,264.00	\$33,264.00	\$0.00
Bid Management	\$23,100.00	\$4,620.00	\$18,480.00	\$4,158.00	\$4,158.00	\$0.00
BMI Asset Track Interface	\$5,800.00	\$1,160.00	\$4,640.00	\$1,044.00	\$1,044.00	\$0.00
Capital Assets	\$46,200.00	\$9,240.00	\$36,960.00	\$8,316.00	\$8,316.00	\$0.00
Cash Management	\$36,750.00	\$7,350.00	\$29,400.00	\$6,615.00	\$6,615.00	\$0.00
Contract Management	\$23,100.00	\$4,620.00	\$18,480.00	\$4,158.00	\$4,158.00	\$0.00

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Tyler Discount Detail

Description	License	License Discount	License Net	Maintenance Basis	Year One Maint Discount	Year One Maint Net
Employee Expense Reimbursement	\$18,900.00	\$3,780.00	\$15,120.00	\$3,402.00	\$3,402.00	\$0.00
Inventory	\$46,200.00	\$9,240.00	\$36,960.00	\$8,316.00	\$8,316.00	\$0.00
Project & Grant Accounting	\$31,500.00	\$6,300.00	\$25,200.00	\$5,670.00	\$5,670.00	\$0.00
Purchase Orders	\$49,350.00	\$9,870.00	\$39,480.00	\$8,883.00	\$8,883.00	\$0.00
Requisitions	\$36,750.00	\$7,350.00	\$29,400.00	\$6,615.00	\$6,615.00	\$0.00
Standard Fuel Interface - SeeComments	\$5,800.00	\$1,160.00	\$4,640.00	\$1,044.00	\$1,044.00	\$0.00
Asset Maintenance	\$57,750.00	\$11,550.00	\$46,200.00	\$10,395.00	\$10,395.00	\$0.00
Payroll/HR:						
Human Resources & Talent Management	\$11,500.00	\$2,300.00	\$9,200.00	\$2,070.00	\$2,070.00	\$0.00
Payroll w/ESS	\$23,500.00	\$4,700.00	\$18,800.00	\$4,230.00	\$4,230.00	\$0.00
Recruiting	\$5,500.00	\$1,100.00	\$4,400.00	\$990.00	\$990.00	\$0.00
Risk Management	\$33,000.00	\$6,600.00	\$26,400.00	\$5,940.00	\$5,940.00	\$0.00
Revenue:						
Accounts Receivable	\$40,500.00	\$8,100.00	\$32,400.00	\$7,290.00	\$7,290.00	\$0.00
General Billing	\$19,250.00	\$3,850.00	\$15,400.00	\$3,465.00	\$3,465.00	\$0.00
Productivity:						,
eProcurement	\$35,000.00	\$7,000.00	\$28,000.00	\$6,300.00	\$6,300.00	\$0.00
Munis Analytics & Reporting	\$158,500.00	\$31,700.00	\$126,800.00	\$28,530.00	\$28,530.00	\$0.00
Tyler Content Manager Auto Indexing and Redaction (Enterprise Edition)	\$5,000.00	\$1,000.00	\$4,000.00	\$900.00	\$900.00	\$0.00
Tyler Content Manager Enterprise	\$95,000.00	\$19,000.00	\$76,000.00	\$17,100.00	\$17,100.00	\$0.00
Tyler Content Manager Self-Service (Enterprise Edition)	\$7,500.00	\$1,500.00	\$6,000.00	\$1,350.00	\$1,350.00	\$0.00
Tyler Forms Processing	\$19,500.00	\$3,900.00	\$15,600.00	\$3,900.00	\$3,900.00	\$0.00
Additional:					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0.00
CAFR Statement Builder	\$25,000.00	\$5,000.00	\$20,000.00	\$4,500.00	\$4,500.00	\$0.00
TOTAL:	\$1,044,750.00	\$208,950.00	\$835,800.00	\$188,445.00	\$188,445.00	\$0.00 \$0.00

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Comments

Tyler's OSDBA Service/Tyler System Management Services is calculated at 25% of the Munis annual maintenance. There is a \$2,500 minimum annual fee.

Tyler's Disaster Recovery Service is calculated at 25% of the Munis annual maintenance. There is a \$5,000 minimum annual fee for Disaster Recovery service. The Disaster Recovery fees are applicable only to one Live Munis database and excludes all test and training databases.

Tyler recommends the use of a 128-bit SSL Security Certificate for any Internet Web Applications, such as the Munis Web Client and the MUNIS Self Service applications if hosted by the Client. This certificate is required to encrypt the highly sensitive payroll and financial information as it travels across the public internet. There are various vendors who sell SSL Certificates, with all ranges of prices.

Conversion prices are based on a single occurrence of the database. If additional databases need to be converted, these will need to be quoted.

Tyler's quote contains estimates of the amount of services needed, based on our preliminary understanding of the size and scope of your project. The actual amount of services depends on such factors as your level of involvement in the project and the speed of knowledge transfer.

Unless otherwise noted, prices submitted in the quote do not include travel expenses incurred in accordance with Tyler's then-current Business Travel Policy.

Tyler's prices do not include applicable local, city or federal sales, use excise, personal property or other similar taxes or duties, which you are responsible for determining and remitting.

In the event Client cancels services less than two (2) weeks in advance, Client is liable to Tyler for (i) all non-refundable expenses incurred by Tyler on Client's behalf; and (ii) daily fees associated with the cancelled services if Tyler is unable to re-assign its personnel.

Tyler provides onsite training for a maximum of 12 people per class. In the event that more than 12 users wish to participate in a training class or more than one occurrence of a class is needed, Tyler will either provide additional days at then-current rates for training or Tyler will utilize a Train-the-Trainer approach whereby the client designated attendees of the initial training can thereafter train the remaining users.

Tyler's Standard Fuel Interface is available from several vendors. Fuelman, FuelForce, Phoenix AFC, Phoenix SCC, Fuel Master, TRN85-Fuelman, Fuelmaster-Plus and Gasboy CFN. If your vendor does not appear on this list, we will need to quote a Custom Interface in addition to the Standard Interface to cover the additional development costs.

Tyler's form library prices are based on the actual form quantities listed, and assume the forms will be provided according to the standard Munis form template. Any forms in addition to the quoted amounts and types, including custom forms or forms that otherwise require custom programming, are subject to an additional fee. Please also note that use of the Tyler Forms functionality requires the use of approved printers as well. You may contact Tyler's support team for the most current list of approved printers.

Financial library includes: 1 A/P check, 1 EFT/ACH, 1 Purchase order, 1 Contract, 1099M, 1099INT, 1099S, and 1099G.

General Billing library includes: 1 invoice, 1 statement, 1 general billing receipt and 1 miscellaneous receipt.

Programming for check reconciliation import and positive pay export assumes one bank format each. Multiple bank formats are extra.

Includes digitizing two signatures, additional charges will apply for additional signatures.

Comments

Tyler Forms Payroll Core library includes: 1 PR check, 1 direct deposit, 1 vendor from payroll check, 1 vendor from payroll direct deposit, W2, W2c, 1099 R, ACA 1095B and ACA 1095C.

Personnel Actions Forms Library includes: 1 Personnel Action form - New and 1 Personnel Action Form - Change.

Work Order & Pick Ticket Library includes: 1 Work Order - Services, 1 Work Order - Inventory, 1 Pick Ticket and 1 Delivery Ticket.

Tyler's cost is based on all of the proposed products and services being obtained from Tyler. Should significant portions of the products or services be deleted, Tyler reserves the right to adjust prices accordingly.

The Munis Accounts Payable module utilizes a label printer for batch-scanned document indexing. This printer is to be provided by the client and must support multi-page Adobe PDF files, such as the Brother QL-700.

e-Planning requires BlueBeam Revu or Adobe Acrobat Pro.

In the event a self-hosted customer opts to enroll as a beneficiary under Tyler's source code escrow agreement, Tyler will provide the paperwork required for enrollment. That self-hosted customer will be billed, on an annual basis, directly by Tyler's escrow agent, and all such fees must be paid directly to that escrow agent. Rates for subsequent years are subject to change at the discretion of Tyler's escrow agent.

The Tyler Software Product Tyler Forms Processing must be used in conjunction with a Hewlett Packard printer supported by Tyler for printing checks.

AssetTrak PPC Software, PA690 Portable Data terminal, Integrated Laser Scanner, USB Com/Charging cable w/ps, PDT Users Licenses for TrakSync and AssetTrak PPC Includes: 1 year phone support & software upgrades, Subsequent support and upgrade plans are available directly through BMI. Up to 4 hrs of remote Install/training via GoToMeeting.

End user has unlimited access to courses prior to end user training. The end user prerequisite service allows end users to take up to 11 foundational courses (where they get assessed a score) prior to our trainers arriving onsite. This allows for an overall more efficient training and cost effective training experience and a reduction of estimated 20-25% of actual required end users training hours/resources.

Project scope for EnerGov system configuration by Tyler will be limited to the following transaction/workflow types:

- *25 Average Unique Business Transactions
- *55 Template Transaction Types
- *10 Geo-Rules
- *15 Intelligent Objects & Intelligent Automation

Investment Summary

Fred Duke City of Norman November 6, 2017



Investment Breakdown

Proposal Valid for 120 days

Software	Investment	Annual Fees
License Fees	153,450	38,363
	153,450	38,363
Tyler On-Demand	Investment	Annual Fees
Hosted Applications	800	6,200
Incode Notification Application Availability Service Tyler U		6,522
Systems Management		6,522
	800	19,244
Hardware & Third Party Software	Investment	Annual Fees
Cash Collection Hardware	10,400	1,432
	10,400	1,432
Professional Services	Investment	
Implementation Services Professional Services Data & Conversion Assistance Fees Cash Collection Hardware	34,500 22,500 48,000 500	
	105,500	
Project Total	270,150	59,039

Estimated Travel Expenses

17,717

Note: Travel Expenses are billed as incurred based on Federal IRS per diem standards.

Tyler will invoice Client for the License Fees listed above upon delivery of the software.

Maintenance Fees listed above will be invoiced upon ninety (90) days of delivery and annually thereafter on the anniversary of that date

All payment terms are net thirty (30) days

Software Licenses

Fred Duke City of Norman November 6, 2017



oplication Software	QTY	Hours	Estimated Services	License Fee	Estimated Services	Annual Fe
Incode Court Case Management Suite				144,300	29,500	36,07
Criminal Court Case Management	10100000	180	22,500	144,000	25,500	30,07
Tyler Jury Module		40	5,000			
Cashiering		16	2,000			
Incode Scheduling		Included	Included			
(Warrant Scheduling, Macro Scheduling, Citation Import Scheduling)						
Officer Email Notification (Generic Interface)		Included	Included			
Brazos Citation Issuing Device Interface- No Charge		Included	Included			
(Citation Import, Auto Citation Import, Warrant Export)						
Court Incode Web Services/API		Included	Included			
Court/Police (non-Incode) Interface (New World No Charge)		Included	Included			
(Import or Export of Citations/Warrants/Dispositions)						
General Ledger (non-Incode) Interface (Munis No Charge)		Included	Included			
Jury Data Import (Generic Interface)		Included	Included			
Collection Agency Export Interface		Included	Included			
Incode Content/Document Management Suite				9.150	5,000	2,28
Secure Signatures (includes 4 signatures)		Included	Included	9,150	5,000	2,20
Output Director						
Output Director		8	1,000			
(Base Engine, Print Output Channel, Tyler Content Management		0	1,000			
Output Channel, Email Output Channel)						
Content Management						
TCM Work Flow for Courts TCM EE included in Munis Contract		32	4.000			
(Unlimited Full & Retrieval Licenses, Multiple Scan Stations, Advanced		32	4,000			
OCR, Content Manager for Incode Applications)						
out, contain manager for models replications)						
Professional Services					22,500	
Professional Services						
Final Implementation		80	10,000			
Project Management			12,500		15,345	
Incode Application Subtotal		276	34,500	153,450	34.500	38.36
Professional Services		80	22,500	100,100	22,500	55,56
		00	22,000		22,000	
Application and System Software Total	-	356	57,000	153,450	57.000	38,36

Software Licenses- Optional Fred Duke City of Norman November 6, 2017



			Estimated		Estimated	
Application Software	QTY	Hours	Services	License Fee	Services	Annual Fee
Incode Court Case Management Suite				8,500		2,125
General Ledger (non-Incode) Interface (Sungard)		Included	Included			

Professional Services

Fred Duke City of Norman November 6, 2017



Conversion Services	QTY	Programming Fee	Hours	Estimated Services	Conversion Fee
Court Applications					48,000
Court Case Management Court - Basic Case Data		17,750	24	3,000	
Warrants & Judgements		5,500	8	1,000	
Fee Instance , Payment Plans, Restitution		17,750	24	3,000	
Conversion Services Total		41,000	56	7,000	48,000

Cash Collection Hardware

Fred Duke City of Norman November 6, 2017



Misc. Hardware and Network Equipment	QTY	Price	Maintenance	Maintenance Source		
Cash Collection						
All TM-H6000IV printers include PS-180 power supply, ribbon, USB Cable and 50 roll case	of paper					
son TM-H6000IV Thermal Receipt Printer - Black, USB NEW		4,200	812	Tyler - 12 mos warrant		
Media Plus Automated Cash Drawer -Black NEW (INCODE)	4	800	160	Tyler - 12 mos warrant		
Mag Stripe Reader - V8, V9, PS, V.X	4	340				
Topaz Signature Pad T-L462 - USB w/ Serial Emulation TLBK462-BSB Hosted Court Sites	5	2,300	460	Tyler - 12 mos warranty		
Eyeball Cameras	4	400				
Canon DR-C125	4	2,100				
Locking Till for Media Plus Cash Drawer	4	260				
Hardware & System Software Subtotal		10,400	1,432			
Installation & Configuration of System		500				
Hardware and System Software Total		10,900	1,432			

Hosted Applications Fred Duke City of Norman November 6, 2017



ervice	QTY	Charges		Initial Year	Annual Fe
Citizen Portal					
One Time Setup Fee	1	800		800	
- Hardware Configuration		-		000	
- DNS registration					
INCODE Court Online Component					
·		100		4 000	
Monthly support/maintenance fee		100	/month	1,200	1,20
Display of citation/citations for payment Display of Payment Plans					
- Payment Options					
- Drivers Safety Course					
- Divers Salety Course - Deferred Disposition					
- Make Payment					
- Collects plea from defendant					
- Security SSL (Secure Socket Layer)					
- Payment Processing - Credit Card					
Payment packet is created to be					
imported to Court System					
NOTE: Defendant pays \$2.50 - \$3.50 fee per transaction for payment on-line.					
Online Record Search					
Online Record Search				5,000	5,00
Hosted Applications Total				7,000	6,20

INCODE Notification

Fred Duke City of Norman November 6, 2017



20,000

Annual Violations

INCODE Notification for Courts

INCODE Notification for Courts (\$.20 cents per call)

- Defendant Notification by Phone
- Call can be made for:
 - · Citation Issued
 - Court Date Reminder
 - Court Date Missed, Notify of Next Step
 - Warrant Issued
 - · Payment Plan due date reminder
 - · Etc.
- Case updated after call
 - Call taken live
 - · Left message
 - No answer
- Court creates unique message for each call type
- Call message can be English or Spanish
- Call Attorney, rather than Defendant

Note: The Court will be billed for the cases in which calls are made. The .20 charge per call. The Court will be billed by Tyler Technologies monthly for the calls conducted.

The Court will be allowed 2 call campaigns in the first 30 days at no charge. Tyler will assist with setup and creation of campaigns.

- Trial offer is free for 30 days.
- Campaign is limited to a one year time frame.
- Both campaigns must be used within the 30 day time frame.
- If more than 2 campaigns are used, then customer will be billed for the additional campaigns.

INCODE Notification Total

Tyler On Demand - Tyler U

Fred Duke City of Norman November 6, 2017



Service

Annual Fee

Tyler On Demand - Tyler U

Tyler U Subscription

NC

- E-learning courses available for all employees during the subscription period
- Unlimited access to hundreds of e-learning courses spanning the entire suite of Tyler applications
- Unlimited access to on-demand Continuing Professional Education credit courses certified by NASBA standards
- Unlimited access to Government compliance courses such as HIPAA Compliance, Red Flag Rules, and Workplace Harassment Prevention
- Available 24/7
- New courses created continually

Tyler Technologies, Inc. is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website: www.learningmarket.org

Tyler Online Training Center Total

0

6,522

Tyler On Demand - Disaster Recovery Service

Fred Duke City of Norman November 6, 2017



1

Service QTY **Annual Fee**

Tyler On Demand - Disaster Recovery Service

Tyler Disaster Recovery Service

Tyler Application coverage details: Tyler Application Data sent to our DRS facility every 24 hours

- · Data integrity check to make sure your data is collected properly
- 24 Hour Recovery Point Objective
- · Emergency response within 2 business hours. Application Availability within 8 business hours
- · We will help you establish a SaaS connection for up to 10 concurrent Users during service activation
- · We will assist you in restoring data from DRS facility to file server
- 1 Annual Disaster Planning Walkthrough

Coverage includes Tyler Financial, CIS/CRM, Municipal Court, and Utility Billing Data, Report Writer, Property Tax, and Eden Financials are considered Tyler Application Data It does not include any Operating System, Active Directory, or Non-Tyler Application Data Tyler Content Manager requires a separate coverage agreement

TPS Application coverage details:

- Tyler Public Safety Application Data sent to our DRS facility via FTP every 24 hours
- · Data integrity check to make sure your data is collected properly
- 24 Hour Recovery Point Objective
- Emergency response within 2 business hours. Application Availability within 8 business hours
- · We will assist you in restoring data from DRS facility to file server

Scope of Service:

Coverage includes RMS, CAD, Citations and storage of up to 50GB of TPS Media Should the media storage exceed 50 GB client is subject to additional charges at current storage costs

Notes:

Only RMS access will be provided via SaaS

State and Federal interfaces are not accessible via SaaS during service activation

How we help you with your local removable-media backups:

- · General backup/restore assistance in non-disaster circumstances
- · Optional Monthly offsite backup tape storage
- · Monthly backup status reports
- · Daily backup monitoring for NTBackup and Backup Exec users

Notes:

Tyler DR is not to be considered a replacement for local tape backups, but as a supplemental coverage service. Entity must perform backup procedures and tape rotation as established in Tyler's recommended backup procedures documentation Remote access to client servers must be provided through RDP, PCAnywhere or GotoAssist.

Tyler requires a minimum 128 kbps upstream internet access from the Tyler Application server. 256kbps or better recommended

Entity must utilize the following:

Backup Software: Arcserve, Backup Exec, or NT Backup (Preferred)

Only those Entity's who use Microsoft's NTBackup or Backup Exec are eligible for daily backup monitoring and monthly reporting

Supported Backup Hardware: DDS3 12/24GB DAT, DDS4 20/40GB DAT, DDS5 35/70GB DAT or LTO Drives

Optional: Entity sends tapes monthly to Tyler for off-site rotation

Non-Participation

- \$125/hr for assistance in troubleshooting non-disaster backup/restore situation
- \$150/hr for non-ASP related data recovery assistance in disaster situations
- One time fee: \$10,000 + \$500/day for Level 1 ASP service in disaster situations

Systems Management

Fred Duke City of Norman November 6, 2017



Service QTY Annual Fee Tyler Systems Management Tyler Application Servers Annual Fee 1 6,522

Tyler Systems Management includes:

Proactive System Monitoring

- *Tyler application availability
- * Server Hardware Monitoring
 *Monthly System Status reports via email

Remote Technical Support 7a-7p CST

- *Troubleshoot Tyler Server and Workstation Hardware and Software Issue
 *Technical Help-Desk Support Unlimited Remote support on technical issues.
- * Tyler Application and DB migration to new hardware

Database Administration

- *SQL Server updates and Patches
 * Database Monitoring
 *Maintenance Plan setup

Backup Assistance

- * Guide you through establishing backup procedures that will minimize your
- downtime in the event of a disaster.
- * Troubleshoot and resolve problems with backups

Network Protection Services

- * Service packs and windows updates
 *Tyler Application Automated update service

Reduced rate for on-site assistance

* \$100/hr for on-site troubleshooting and consulting services

Tyler Remote Helpdesk Requirements

- * High speed internet required
- * Supported tape backup hardware and software
- * All supported computers must meet Tyler minimum hardware requirements

Systems Management

6,522

Non Participation

Help Desk

LAN Troubleshooting WAN Troubleshooting HW Troubleshooting

\$75 per 1/2 hour, maximum 90 Minutes \$75 per 1/2 hour, maximum 90 Minutes \$75 per 1/2 hour, maximum 90 Minutes