Scope of Work

ArcFM Fiber Manager Software and Training

Prepared for:

City of Columbus

Proposal Date: 5/8/2013

Make the most of your energy

Schneider Electric

Telvent USA, LLC (Telvent) is a Schneider Electric company formed under the laws of the State of Delaware. Telvent USA, LLC (Telvent) works collaboratively with Schneider Electric in bringing powerful new opportunities for our customers.

The Telvent Utilities Group business unit and its affiliates ("Schneider Electric Utilities Group") maintains its headquarters at 4701 Royal Vista Circle; Fort Collins, CO 80524 with significant presence in Houston, TX, Athens, GA, Philadelphia, PA, and Vancouver, WA.

Introduction

Telvent USA, LLC (Telvent) is a Schneider Electric company formed under the laws of the State of Delaware. The Utilities Group business unit of Telvent and its affiliates ("Schneider Electric Utilities Group") is pleased to provide this Scope of Work for ArcFM Fiber Manager end user training to the City of Columbus (City).

1   Working with Fiber Manager

This three (3)-day course is geared towards the end-user and will provide the foundation needed to effectively use the Fiber Manager software extension to ArcFM. The Working with Fiber Manager course will familiarize participants with the tools that provide an integrated environment for sketching in Fiber features and connecting and relating the appropriate facilities. Class participants will learn how to maintain fiber data, create favorites for sketching ease, trace fiber and also create fiber reports and schematics. These diverse topics will be covered in detail during a series of progressive lectures, demonstrations, hands-on exercises, and work scenarios. By the end of the course, participants will understand the full functionality of the Fiber Manager extension and how it can best be used within a utility-specific context.

Included in this course:

- Exploring fiber data symbology
- Session Manager
- Creating Feature Favorites for ease in sketching
- Using the Connection Manager for Splice Points, Splitters and Devices
- Fiber Tracing
- Creating fiber reports and schematics
- Creating, enhancing and printing maps

Schneider Electric Deliverables:
- One three (3)-day *Working with Fiber Manager* training classes for up to four (4) students in Columbus, OH

City Responsibilities:
- Provide meeting facilities for the training class that including a projector, white board, and other basic meeting equipment
- Ensure that the appropriate City personnel are invited and attend the training class

Task Assumptions:
- Laptop machines for the individuals participating in training will be used for training delivery

Services Quote

Date:	8-May-13	
Quote Number:	2013-2072	
To:	City of Columbus	

Receiving Party: City of Columbus

We are pleased to submit the following Fixed Price Quote for:

ArcFM Fiber Manager End User Training

PROPOSED SERVICES		
TASK ID	**TASK DESCRIPTION**	**COST**
1	Working with Fiber Manager Training	$11,677.00
	TOTAL SERVICES COSTS:	$11,677.00

OPTIONAL TASKS		
		COST
	TOTAL OPTIONAL COSTS:	

Quote is valid for: **60 days**

All rates and costs are quoted in US Dollars and will be billed in US Dollars.

Quote is inclusive of all travel and living expenses for on-site work.

All prices are based on Telvent USA LLC's standards for services, and do not include taxes, duties, levies or fees.

This quotation is made in confidence for your review. It may not be disclosed to third parties, except as required by law.

This offer is limited to the terms and conditions of Telvent USA LLC's Standard Services Agreement.

Estimate does not include the cost of any third party software required to perform the

THE PRICING CONTAINED IN THIS QUOTATION IS BASED UPON TUG'S STANDARD TERMS AND CONDITIONS AND TUG'S EXPERIENCE WITH SIMILAR PROJECTS.   THE SCHEDULE AND PRICE ARE SUBJECT TO CHANGE BASED UPON THE TERMS AND CONDITIONS IN THE FINAL AGREEMENT.

Quote Provided by: Larry Frank

Software Quote

QTY	DESCRIPTION	UNIT PRICE		PRICE	

ArcFM Solution Software Quote

Date:	10-May-13				
Quote Number:	2013-6457				
To:	City of Columbus				
Receiving Party:	City of Columbus				

Schneider Electric is pleased to submit the following Software Quote:

Software

QTY	DESCRIPTION	UNIT PRICE		PRICE	
2	**ArcFM** (Seats 2-n)	$	3,900.00	$	7,800.00
2	**Fiber Manager**	$	7,500.00	$	15,000.00
		SOFTWARE TOTAL:		$	22,800.00

Quote valid for 60 days

Prices do not include required ESRI software.

Maintenance is due one year after the issue of the software download password or of the license file(s), whichever is first

Software provided upon receipt of signed Telvent License Agreement

Maintenance is subject to an annual increase of 8%.

All prices are quoted in United States dollar

A seat of ArcFM requires a seat of ESRI ArcEditor

Fiber Manager is an extension of ArcFM or Designer

Quote Provided by: Mike Coles

ArcFM Solution Software Quote

Date:	3-May-13				
Quote Number:	2013-6456				
To:	City of Columbus				
Receiving Party:	City of Columbus				

Schneider Electric is pleased to submit the following Software Quote:

Software

QTY	DESCRIPTION	UNIT PRICE		PRICE	
1	**ArcFM Developer Package** (1 Year Subscription)	$	1,500.00	$	1,500.00
		SOFTWARE TOTAL:		$	1,500.00

Quote valid for 60 days

Prices do not include required ESRI software.

Software provided upon receipt of signed Telvent License Agreement

All prices are quoted in United States dollar

ArcFM Developer Package includes 1 named ArcFM Server Developer License, 1 named Geodatabase Manager License, and 10 desktop licenses for use in non-production environments.

ArcFM Developer Package does not include any required Esri software

Quote Provided by: Mike Coles

Current Software Annual Maintenance Quote

QUOTE

Date: 13-May-2013
Quote: 2013-6462

We are pleased to submit the following Quote:

To: City of Columbus
Attn: Todd Pulsifer

For: Maintenance and Support Program
Service Provided 8/6/13-8/5/14

Maintenance   *Quote Valid for 60 Days*

QTY	DESCRIPTION	LIST PRICE	UNIT MAINTENANCE	TOTAL
1	ArcFM™ Primary (Seat #1)	10,000.00	1,800.00	$ 1,800.00
2	ArcFM™ Secondary (Seat #2-3)	3,900.00	702.00	1,404.00
1	Conduit Manager	7,500.00	1,350.00	1,350.00
2	ArcFM™ Viewer	495.00	89.10	178.20
		Maintenance Total		$ 4,732.20