CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

CITY COUNCIL MEETING DATE: June 22, 2015

AGENDA ITEM:	
Supplemental Professional Services Agreement with K2 Data	
Systems	
PREPARED BY: Karen Latimer, Public Works Operations	DIRECTOR APPROVAL:
Manager	
DEPARTMENT: Public Works	30
ATTACHMENTS:	
Professional Services Agreement Supplement No. 1	
BUDGET CODE:	AMOUNT:
40220594.563000 W1407	\$5,850.00

SUMMARY:

This Professional Services Agreement supplement with K2 Data Systems provides for repair and recovery of historical data that became corrupted while upgrading the SCADA and telemetry system. There are three months of 2015 data that cannot presently be viewed by water and wastewater system personnel. This repair will restore the data to the SCADA and telemetry system and make it available for viewing, trending and analysis.

RECOMMENDED ACTION: Staff recommends that Council Authorize the Mayor to sign and execute Professional Services Agreement Supplement No. 1 in the amount of \$5,850.00 with K2 Data Systems.

SUPPLEMENTAL AGREEMENT NO. 1 TO PROFESSIONAL SERVICES AGREEMENT BETWEEN CITY OF MARYSVILLE AND K2 DATA SYSTEMS

This Supplemental Agreement No. 1 is made and entered into on the ____ day of ______, 2015, between the City of Marysville, hereinafter called the "City" and K2 Data Systems, hereinafter called the "Consultant."

WITNESSETH THAT:

WHEREAS, the parties hereto have previously entered into an Agreement for the SCADA and Telemetry System Upgrade Project, hereinafter called the "Project," said Agreement being dated January 5, 2015; and

WHEREAS, both parties desire to supplement said Agreement, by expanding the Scope of Services to provide for repair of corrupted data by creating and importing Historian data blocks for the Project, and to amend the total amount payable for this Agreement,

NOW THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein or attached and incorporated, and made a part hereof, the parties hereto agree as follows:

Each and every provision of the Original Agreement for Professional Services dated January 5, 2015 shall remain in full force and effect, except as modified in the following sections:

1. Article II of the Original Agreement, "SCOPE OF SERVICES", shall be supplemented to include the Scope of Services as described in Exhibit A-1, attached hereto and by this reference made part of this Supplemental Agreement No. 1.

PROFESSIONAL SERVICES AGREEMENT - page 1 Supplement No. 1

THE CITY, Paragraph IV is amended to include the \$5,850.00 and shall read compensation paid to Con	riginal Agreement, "OBLIGATIONS OF I "PAYMENTS," the third sentence e additional Consultant fee of as follows: "shall the sultant under this Agreement exceed ritten agreement of the Consultant
The Total Amount payable to t follows:	he Consultant is summarized as
Original Agreement	\$53,675.00
Supplemental Agreement N	0.1 \$ 5,850.00
Grand Total	\$59,525.00
3. <u>Article III, Sectio</u> ' <u>TERM</u> ,'' is amended to provid by August 31, 2015.	n III.3 of the Original Agreement, de that all work shall be completed
IN WITNESS WHEREOF, the parti SUPPLEMENTAL AGREEMENT NO. 1 written.	es hereto have executed this as of the day and year first above
CITY OF MARYSVILLE	K2 DATA SYSTEMS
By:	By:
Mayor	Its
ATTEST/AUTHENTICATED:	
City Clerk	
APPROVED AS TO FORM:	

PROFESSIONAL SERVICES AGREEMENT - page 2 Supplement No. 1

Marysville City Attorney

EXHIBIT A-1



June 3, 2015

City of Marysville Attn. Roy A. Alderman 1049 State Avenue Marysville, WA 98270

Subject: City of Marysville, Historian Tag Renaming Proposal

Mr. Alderman:

K2 Data Systems, Inc. (K2) is pleased to provide this proposal for renaming Historian tags for the City of Marysville (Marysville).

OBJECTIVE

The objective is to provide historical data for new ArchestrA historized attributes for the period of January 15, 2015 through April 20, 2015 for Marysville's Wonderware Historian system.

SCOPE OF WORK AND PRICING

1. Historian Tag Renaming

K2 will create Historian data blocks for historized ArchestrA attributes for the period of January 15, 2015 through April 20, 2015. This includes approximately 406 sewer tags and 491 water tags. Data blocks will be created on a K2 server by importing Marysville's current ArchestrA Galaxy objects and using SQL Server and Historian importing functionality.

The resulting data blocks will have values at the resolution that was saved for the previous corresponding InTouch tags.

1. Startup at Marysville

K2 will import the modified Historian data blocks to Marysville's Historian and test the new data. This will be done via either remotely placing the modified files on Marysville Historian or by delivering and copy the files on-site.

2. Costs

Total Project	40 hours	\$5,850
Expenses (mileage)		\$50
Startup	4 hours	\$580
Data Block Creation	36 hours	\$5,220



ASSUMPTIONS

K2 assumes the following:

- Marysville will provide existing InTouch tag Historian data blocks and a Galaxy export.
- Marysville personnel will provide assistance with testing the new data.
- K2 is not providing any hardware or software for this project.

SCHEDULE

K2 will start development of this project as quickly as possible and would anticipate having the new data blocks complete within 1 or 2 weeks.

TERMS

All development work will be billed on a firm-fixed basis per the defined scope of work. A Purchase Order will be required prior to starting work on this project. Invoices will be sent monthly and payment to K2 Data Systems, Inc. is due 30 days from invoice. This proposal is valid for 60 days from the submittal date. Please feel free to call or email me if you have any questions.

We are looking forward to working with Marysville on this project. Please feel free to call or email me if you have any questions.

Sincerely,

Brian Kier, PE Project Manager

K2 Data Systems, Inc.

541-223-2905