

REQUEST AUTHORIZATION FOR MAYOR AND FINANCE OFFICER TO SIGN PROFESSIONAL SERVICES AGREEMENT OR AMENDMENT

December 30, 2008

Project Name & Number: SCADA Master System Upgrade W08-1745 **CIP #:** 50741

Project Description: Upgrade of the master Supervisory Control and Data Acquisition (SCADA) system at the Water Treatment Plant. This system monitors remote locations throughout the water system. The existing system is near capacity for input signals.

Consultant: Quality Flow Systems, Inc.

Original Contract Amount: \$139,380.00 **Original Contract Date:** Sept. 4, 2008 **Original Completion Date:** March 1, 2009

Amendment Number: 1

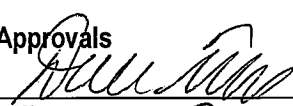


Amendment Description: Installation and configuration of Wonderware software on laptop computer that will allow remote monitoring and control of system, deletion of backup Master Telemetry Unit (MTU) and programming modifications.

Current Contract Amount:	\$139,380.00	Current Completion Date:	
Change Requested:	\$2,757.00		
New Contract Amount:	\$142,137.00	New Completion Date:	

Funding Source This Request:

Amount	Dept.	Line Item	Comments
\$2,757.00	933	4225	
\$2,757.00	Total		

Agreement Review & Approvals

 _____ Project Manager <u>12/22/08</u> Date	 _____ Division Manager <u>12-22-08</u> Date
 _____ Department Director <u>12-22-08</u> Date	 _____ City Attorney <u>12-22-08</u> Date

ROUTING INSTRUCTIONS

Route two originals of the Agreement for review and signatures.
 Finance Office - Retain one original
 Project Manager - Retain second original for delivery to Consultant
 cc: Public Works
 Engineering
 Project Manager

FINANCE OFFICE USE ONLY

(Note to Finance: Please write date of Agreement in appropriate space in the Agreement document)

Date	Initials	Approved
12/22/08	[Signature]	<input checked="" type="radio"/> Y <input type="radio"/> N
Cash Flow		<input type="radio"/> Y <input checked="" type="radio"/> N



QUALITY FLOW SYSTEMS, INC.

800 6th Street North West
New Prague, MN 56071

Office: (952) 758-9445
Fax: (952) 758-9661

December 15, 2008

Mr. Dan Coon
City of Rapid City
300 6th Street
Rapid City, SD 57701

Re: Project Modifications/ Clarifications
SCADA Master System Upgrades
Project No. W08-1745

Dear Mr. Coon;

Please find below our modified contract to provide hardware, software, and services needed to upgrade the existing Microcat 9710 Master telemetry Unit. The changes below reflect your desired modifications to the original contract dated September 4, 2008.

Contract Modification:

Original Contract Amount -	\$139,380.00 (+ tax)
Modification #1 – Deletion of the backup MTU (Option G) -	\$(3,149.00)
Modification #2 – Installation & configuration of Wonderware Software on the laptop computer that will be provided in the original contract amount. -	\$7,931.00 (+ tax)
Modification #3 – Deduct for the removal of control programming & HMI screens associated with Energy Control Functionality -	\$(2,025.00)
Modification #4 – Modify programs for function at the Pinedale Booster 1 and Pinedale Booster 2 to operate as separate 2 pump booster stations	\$ N/C
	=====
New Contract Price -	\$142,137.00 (+ tax)

The City of Rapid City and Quality Flow Systems, Inc. accept the above contract modifications per the detail above.

City of Rapid City

Accepted By: _____ Authorized signer – (Printed)
Title: _____ (Printed)
Signature: _____
Date: _____

City of Rapid City

Accepted By: _____ Authorized signer – (Printed)
Title: _____ (Printed)
Signature: _____
Date: _____

Quality Flow Systems, Inc

Accepted By: Pat Malay President – (Printed)
Signature: Pat Malay
Date: 12-15-08

By signing this contract, the above parties agree to perform the work detailed above in return for the agreed upon modified contract amount.