

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

Project Name & Number: Rapid City SCADA, Alarms, and Surge Protection Project, Project CIP #: 51389 No. 23-2758

Project Description: SCADA: The City's SCADA system receives and transmits critical operational data from City facilities. The City wants professional recommendations for secure and consistent data collection and transmission throughout the City.

Alarms: Pennington County Emergency Management will no longer monitor some the City's fire and security alarms. This is an opportunity to evaluate the City's alarm protocols and response policies.

Surge Protection: Many City facilities have inadequate protection from lightning surge and surge from the power grid. This evaluation will make recommendations in order to provide this protection and make the City's system more resilient.

Consultant: Advanced Engineering and Environmental Services, LLC

Original Contract Amount: \$259,000

Original Contract Date: 6/5/2023

Original Completion Date: 12/31/2024

Addendum No: 1

Amendment Description: At the end of 2023 Pennington County Emergency Services will no longer monitor alarms for the City of Rapid City. This contract amendment is for AE2S to evaluate emergency alarms at approximately 30 City facilities, draft an RFP to hire one or more monitoring companies to monitor alarms before the end of 2023, and generate an assessment report for the select City alarm systems.

Current Contract Amount:	\$259,000.00	Current Completion Date:	December 31, 2024
Change Requested:	\$155,286.00		
New Contract Amount:	\$414,286.00	New Completion Date:	July 1, 2025

Funding Source This Request:

Amount	Dept.	Line Item	Fund	Comments
\$155,286.00	108	4223	1010	General Fund - PW Admin
\$155,286.00	Total			

Agreement Review & Approvals

Project Manager Date

CIP Manager Date **8/10/23**

City Attorney Date **8/9/23**

Division Manager Date **8/8/2023**

Department Director Date **8/8/23**

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	
Appropriation	8/14/23		<input checked="" type="checkbox"/>	N
Cash Flow			<input type="checkbox"/>	N