

April 25, 2023

Ms. Fang Cheng, PhD., PE
 Project Manager
 City of Columbus
 Department of Public Utilities
 Division of Sewerage and Drainage
 1250 Fairwood Ave.
 Columbus, OH 43206

Subject: Proposal for ADS PRISM Software

Dear Fang:

ADS Environmental Services (ADS) is pleased to provide you with this proposal for our **PRISM™** Cloud based data management software. PRISM is ADS's advanced web application that puts critical data at your fingertips to support management, engineering, and operational decisions within your wastewater collection system. PRISM connects clients to their monitoring network, delivering near real-time operational intelligence on the status of your wastewater collection system. It is the fastest and easiest way to visualize the condition of your collection system. It offers dynamic analytical functions to fuel discoveries that will lead to the enhanced management of your system.

Access your data and device status on this new cloud-based Collection System Management platform. The home page provides immediate system insight including a map view reflecting flow, level, and rainfall monitors with location and condition details, leaderboard tiles with system status, and quick access to the data vault as well as specialized reports. The intuitive interface allows you to quickly manage alarms, check collection and device status, generate reports, and link third party data through our self-service API to automate and enhance your specific workflow.

The following table provides a more detailed listing of the available features in PRISM:

Home Page	<ul style="list-style-type: none"> • Leaderboard • ESRI Mapping • Location Group Editor • Customer Group Editor
Project Self Administration	
Hardware Activation	Triton+, ECHO, Rain Alert III
Location Dashboard	<ul style="list-style-type: none"> • Hydrograph • Scattergraph • Quick View status tiles • Advanced Hydrograph Viewing • Advanced Scattergraph Viewing
Composite Locations	
Online Data Editing	Basic Manual Edits
	<ul style="list-style-type: none"> • Edit data in a table format • Calculation of DVQR Finals (after edit) • Edit gain and silt

	<ul style="list-style-type: none"> • Snap to best fit or SS curve
	<ul style="list-style-type: none"> • Flagging to ignore points
	<ul style="list-style-type: none"> • Copy/paste entity
	<ul style="list-style-type: none"> • Manual manipulation of single data point
	<ul style="list-style-type: none"> • Include confirmation data
	Advanced Editing
	<ul style="list-style-type: none"> • Drag and drop on hydrograph
	<ul style="list-style-type: none"> • Custom pipe shapes
	<ul style="list-style-type: none"> • Store/restore Scattergraph Curve
	<ul style="list-style-type: none"> • Flow Balance
	Diagnostics
Reporting	Basic
	<ul style="list-style-type: none"> • Daily Summary
	<ul style="list-style-type: none"> • Percent Full
	<ul style="list-style-type: none"> • Uptime
	Advanced
	<ul style="list-style-type: none"> • Balance Report
	<ul style="list-style-type: none"> • Overflow Report
	<ul style="list-style-type: none"> • Weekly Detail Report
	<ul style="list-style-type: none"> • Weekly Summary Report
	<ul style="list-style-type: none"> • Alarm Report
	<ul style="list-style-type: none"> • Event Report
	<ul style="list-style-type: none"> • Event Summary
	<ul style="list-style-type: none"> • Battery Summary
	<ul style="list-style-type: none"> • Collect Summary
	<ul style="list-style-type: none"> • Collect Status
Vault Storage	Expanded Storage
Data Storage	Expanded Storage
Alarming	<ul style="list-style-type: none"> • Basic
	<ul style="list-style-type: none"> • Advanced
Data Export / Data Access	<ul style="list-style-type: none"> • CSV Data Exports
	<ul style="list-style-type: none"> • APIs / Webhooks
	<ul style="list-style-type: none"> • 3rd Party Data Integration
Alarm Notification and Acknowledgement via email and/or SMS	
Advanced Calculation Engine	
Online Help and Training Videos	

ADS PRISM equips you with the necessary tools to capture, analyze, store, report, and visualize actionable answers to the industry's most critical collection system problems. For smaller monitoring networks we have typical list prices for PRISM that are based on per meter per month, with tiers for access to various levels of features. However, for a network of your size (approximately 200 devices), the fee would be an annual lump sum price to include access to all the features listed in the table above for up to 200 active devices. The list price to include the features listed above would be \$35 per device per month or \$84,000 per year for 200 total devices. Based on the size of your monitoring network, we would offer you the same features for an annual cost of \$49,000 or just over \$20 per device per month. That is a 43% discount from the list price as outlined in the table below.

Description	List Price	Discount	Total
<u>ADS PRISM Professional Cloud Based Software</u> Includes functionality outlined in the table above for up to 200 live devices. Annual license for up to 25 users.	\$84,000.00	(\$35,000.00)	\$49,000.00
Total Annual Cost			\$49,000.00

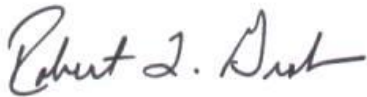
Note: Invoiced as a lump sum within 30 days of contract execution.

Tasks associated with the deployment of PRISM are as follows:

1. ADS will provide the City with access to the cloud-based PRISM software. There are no requirements for the City to host software or provide other IT resources. The PRISM URL will need to be safe-listed by the City to allow user access.
2. ADS will provide the City with access to the PRISM software features identified in the table on the previous pages.
3. ADS will provide login credentials to up to 25 users identified by the City. Requests to add or remove users can be made by the City throughout the contract period.
4. The City will have the ability to create active locations directly through the PRISM interface by entering GPS coordinates, device IP address, and other required site details.
5. The City will be able to import historic data by creating an inactive site location and then importing historic data that was exported from ADS Profile software in the proper CSV format.
6. ADS will provide the City with two (2) online training sessions (approximately one hour each) over the course of the contract period. Additional training is available via PRISM online help, online videos, and other available training resources.

We are excited to provide you with this proposal for ADS PRISM to continue providing a higher level of efficiency to operating and maintaining your flow, level, and rainfall monitoring network. We trust that you also see the overall cost savings when compared to performing similar functions manually. If you have any questions or would like to discuss any aspects of our proposal in more detail, please feel free to contact me directly.

Sincerely,
ADS Environmental Services



Robert Grob
Regional Sales Manager