



A Brand of ADS LLC

Mr. Daniel Duke
 City of Cartersville
 237 Allatoona Dam Rd. SW
 Cartersville, GA 30120

340 The Bridge Street, Suite 204
 Huntsville, AL 35806
www.adsenv.com/accusonic
 ADS LLC, ADS Corp for CA only

Phone: (404) 821-6637
 Email: dduke@cityofcartersville.org

DATE	April 3, 2024
TERMS	To Be Determined
SHIPMENT	FOB Shipping Point, Prepay & Add
DELIVERY	TBD After order approval
OFFER VALID	90 Days
PROJECT PERIOD	Not more than 1 year from ship date

Price Proposal

Upgrade an existing **Accusonic Model 7510** console to Accusonic Model **8510+10ACR6** Flowmeter console at **Clarence B. Walker Water Treatment Plant at City of Cartersville.**

Proposal Assumptions	
1.	Accusonic proposes to provide (1) new Model 8510+10ACR6 flowmeter console at the Clarence B. Walker Water Treatment Plant at City of Cartersville to upgrade their existing Accusonic Model 7510 console (Previous Job No. 4A-1406).
2.	Commissioning is included in this proposal per customer’s request.
3.	It is assumed the console mounting will be performed by customer personnel in advance of the Accusonic technician’s service visit.
4.	Proper operation of acoustic transit-time flowmeters requires that the flow stream in the measurement location is free of visible or microscopic entrained air bubbles that interfere with effective transmission of the acoustic signals.

Item	Qty	Hardware Description	Total Price (USD)
1.	1	PN 8510+10ACR6 Flowmeter Console <ul style="list-style-type: none"> • 10-Path Flow Measurement Capability • NEMA 4X (IP66) Wall-Mounted Enclosure • 90-250 VAC, 47-63 Hz or 100-300 VDC External Power • 7.7-inch LCD Touchscreen Color Display • (8) Isolated 4-20 mA Analog Outputs • (6) Contact Relay Outputs for Alarming • Modbus Interface via RS-232, RS-485 or TCP/IP • 16 Gigabyte Internal Data Logging Storage AccuFlow™ PC-based Software Interface – Available for Download	\$ 29,303.
2.	1	Standard Equipment Manual Available for download	
Subtotal for Hardware			\$ 29,303.
Ground Freight (Estimate provided upon request)			Prepay & Add
Total Hardware (TAXES EXCLUDED)			\$ 29,303.



Item	Qty	Basic Services Description	Total Price (USD)
3.	1	<p>Accusonic Field Technical Services include flowmeter commissioning and on-site operator training.</p> <p>NOTE: The cost for any third-party safety certification, that is specifically mandated in the customer’s terms and conditions, like Avetta or ISNetworld, will be added to the cost of our proposal.</p> <p>Commissioning shall include:</p> <ul style="list-style-type: none"> • Terminate transducer cables and wire them to the console. • Upload the as-built parameters and output ranges into the console. • Check that all diagnostic values are within tolerance for the application. • Cycle flow (if possible) and collect flow data to verify operation. • Please refer to Notes #7 and # 8 regarding services required by others. <p>Operator Training shall include:</p> <ul style="list-style-type: none"> • Allows for a single 4-hour session consisting of hands-on training at console. • The number of trainees that can be included in this training is only limited by the practical access to the live console. • Topics covered include principle of operation, console programming, meter functionality, inputs/outputs, software interface, basic maintenance, and troubleshooting. 	
4.		<p>Field Technical Service work described above is expected to require a minimum of One (1) mobilization and a total of up to four (4) days, including travel time to and from the customer site. Pricing is lump sum. If the work is accomplished in fewer days, there will be no reduction in price. Typical schedule would be as follows:</p> <ul style="list-style-type: none"> • 1 Trip – 4 Days total: 2 man-day to commission flowmeter console and provide operator training, plus 2 full travel days. • Days during each trip are assumed to be consecutive days. • Trip report will be provided within 30 days following the service trip. • See Notes 7 & 8 on page 4 for details on responsibilities of all parties involved in the project. <p style="text-align: right;">Total for Standard Service: One (1) Mobilization and four (4) Days</p> <p style="text-align: right;">Travel & Living Expenses</p>	<p>\$ 13,175.</p> <p>Included</p>
		Grand Total for Hardware and Commissioning (excluding taxes)	\$ 42,478. (USD)

Item	Qty	Optional Services Description	Total Price (USD)
5.	Ea.	<p>Additional Days or Mobilizations: Any additional days (including idle days) and any additional mobilizations that are required to complete the service work will be invoiced as described.</p> <p style="text-align: right;">Additional Day Rate</p> <p style="text-align: right;">Travel & Living Expenses for Additional Days</p>	<p>\$ 1,600.</p> <p>Cost + 15%</p>

NOTES

1. This proposal does not include fastening hardware (studs, anchors, and associated hardware), protective cable conduit, junction boxes, electrical fittings, enclosure mounting hardware, pulling of cables, provision of AC mains power to the console, or mounting of the enclosure
2. Does not include duties, taxes, fees, customs fees, or other charges ex-U.S. in destination country. These are the responsibility of purchaser.
3. Does not include special, modified, or custom documentation or manuals. Standard Accusonic manuals, appropriate to equipment order will be provided.
4. Assessment of site suitability is based on configuration information provided by customer. Unsuitable site-specific conditions, such as aeration, cannot always be predicted prior to installation. Unsuitable site conditions may adversely affect performance of the equipment.
5. Proposal includes an electronic copy of approved operation and maintenance manuals, which are appropriate to the equipment ordered.
6. Submittal drawings will be based on configuration information provided by the customer. Unsuitable site-specific conditions, such as aeration, cannot always be predicted prior to the installation. Unsuitable site conditions may adversely affect performance of the equipment.
7. **Responsibility of others (i.e. customer or contractor during the installation and/or commissioning):**
 - a. **Labor:** Supply of support labor to assist the Accusonic service technician(s) for installation of the transducer assemblies, and commissioning of the flowmeter system; typically a minimum of one skilled laborer per day of installation and commissioning, plus a safety assistant as required.
 - b. **Safety:** Supply of qualified support labor needed to comply with any safety or confined space entry requirements, including training, proper safety precautions, the use of air monitoring and ventilation, and rescue standby personnel.
 - c. **Utilities:** Supply of electrical power.
 - d. **Tools:** As determined at kickoff meeting, supply of light hand tools (hammers, grinders, etc.), drilling equipment and/or stud-welding equipment.
 - e. **Cables & Conduit:** Supply of cable conduit or cable trays, and the pulling of cables through conduit or cable trays.
 - f. **Console:** Mounting the console enclosure, performing conduit punch-outs and providing AC or DC mains power.
8. **The following is the responsibility of others IF required:**
 - a. **Scaffolding & Ladders:** Supply and erection of scaffolding, staging, and/or ladders in order to access the flowmeter system or the pipe.
 - b. **Tasks:** As directed by Accusonic service technician as required, any surface prep such as grinding, chipping or drilling.
 - c. **Patch Work:** Re-painting and/or re-patching of the pipe or linings (mortar, paint, cold tar, etc.).
 - d. **Hardware:** Any junctions boxes or electrical fittings.
9. This proposal includes the required number of field service days for installation and commissioning based on the recommended equipment and installation requirements. The client is responsible for ensuring adequate site access to allow the field services to be performed in the defined number of days. Should sufficient access not be provided, or delays incurred that are beyond Accusonic's control, the client is responsible for additional charges as described.
10. **Extended Project Periods:** An automatic price escalation of 4% will be applied on the yearly anniversary date of order acceptance unless a revised quote is presented according to the provisions of the Terms and Conditions. Warranty is as described in the Terms and Conditions. No provision is made for extended warranty.



A Brand of ADS LLC

11. These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Acceptance of this proposal for the purchase of ADS LLC Products and Services constitutes your and/or your company's agreement to ADS' Standard Terms and Conditions found at <https://www.adsenv.com/termsconditions/>. ADS' Terms and Conditions supersede any terms and conditions in any documentation submitted by you and/or your company as a buyer of ADS products and services.

SIGNED

Customer Name

Signature

Printed Name/Title

Date

Ship-To Address (print):

Site Name:

Attn:

Billing Address (print):

Tax Rate:

ADS LLC d/b/a Accusonic

Signature

Printed Name/Title

Date

Direct questions about this quote to:
Kevin Young
+1 (909) 303-0958
KYoung1@idexcorp.com

Send Purchase Orders to:
Monique Dupré
(508) 273-9621
mdupre@idexcorp.com