



August 24, 2021

Mayor Chuck Fewell
Board of Public Works and Safety
10 South State Street
Greenfield, IN 46140

Re: Acti-Flow – Train #2 Flow Meter Replacement

Mayor and Board Members,

The flow meter that controls Train #2 in our Acti-Flow system has failed and needs to be replaced. The current meter is no longer available, so both the ultra-sonic transmitter and controller will need to be replaced. Radar transmitters, which we recently installed in the Chapman lift station, are more reliable and accurate than ultra-sonic transmitters, especially in turbulent applications such as the Acti-Flow influent channel where it will be installed. BL Anderson provided the attached quote for a Vega Radar transmitter and controller. The total cost, including installation and start-up, is \$3,491.56.

At this time, I am requesting that the Board approve the purchase and installation of the flow meter from BL Anderson in the amount of \$3,491.56. Please let me know if you have any questions or if any other information is needed at this time.

Best Regards,

A handwritten signature in black ink, appearing to read "Nicholas Dezelan".

Nicholas Dezelan, CHMM, ASP
Wastewater Utility Manager

Cc: Rob Lovell, WWTP Foreman
Jane Webb, Utility Coordinator

Wastewater Utility
809 South State Street: Greenfield, Indiana 46140
wwtp@greenfieldin.org
Phone 317-477-4360 Fax 317-477-4361



B. L. Anderson Company, Inc.
 4801 Tazer Dr.
 Lafayette, Indiana 47905
 765.463.1518 Voice
 765.446.8390 Fax
 www.blanderson.com

To: Greenfield WWTP
 Attn: Nick Dezelan & Rob Lovell

Date: 8/19/21

Subject: Actiflo 2 Flowmeter Quote

Quantity	Description	Price
	<i>Vega Flowmeter</i>	
1	Vega C21 Radar Sensor - FM Approvals, 25M Cable P/N: VEGAPSC21.VHXXXNCHB	
1	Vegamet 842 Controller P/N: MET842.XXX2E	
1	Vega Bracket - C21 - 1" Connection - 200MM (7.8") P/N: VEGAMBA.AB	
1	BL Anderson Co. Startup & Commissioning	
1	Citel Analog Surge Suppressor, 4-20mA & Electrical Supplies	
1	Shipping: PPA	\$ x.xx
	Equipment Total (plus Shipping)	\$3,491.56
	Included: Installation & Wiring Included: Startup & Commissioning	

Net 30 Days
 Quote Valid 60 Days

Randy Phares
 Field Technical Specialist
 Cell: 765-404-2605
randy@blanderson.com