



## MEMORANDUM

**TO:** BCWD Board of Managers

**FROM:** Aaron DeRusha, WCD

**DATE:** 8/16/2023

**RE:** BCWD Water Monitoring Equipment Repair Request

Recently, two stage and velocity sensors were damaged in the field by wildlife or determined to be malfunctioning at the McKusick Road and Iron Enhanced Sand Filter monitoring stations. The sensors are integral to the function of the stations, pollutant load calculation methods, and determination of best management practice performance. I am requesting that the BCWD board approve the replacement cost, including extended warranty, of the two sensors at approximately \$1,915.00 each, to be invoiced by the WCD. I have attached a recent estimate, which includes the unit price for a replacement sensor and warranty, for review and approval.

**Requested board action: Approve equipment repair and replacement expenditures as described above, not to exceed \$4,500.00 plus applicable shipping from account 300-4640 Equipment Repairs.**

# QUOTATION

**Quotation From:**

TECH SALES CO.  
311 W. 44TH STREET  
MINNEAPOLIS MN 55409  
Ph: (612) 823-8238 Fx: (612) 823-4272

Page: 1

**Quotation For:**

Washington Conservation District  
455 Hayward Ave N  
Oakdale MN 55128  
Ph: (612) 816-7995 Fx: (651) 330-7747

Quotation#: 2230305  
Revision#:   
Date: 02/28/23

Attn: Aaron DeRusha E-Mail: aderusha@mnwcd.org  
Ref: Isco 750 AV Sensors

**Please Address Order To:**

TECH SALES CO.  
311 W. 44TH STREET  
MINNEAPOLIS MN 55409

FOB: Factory  
Shipment: 4-8 Weeks ARO  
Salesman: Travis DeGroot  
Validity: 30 Days  
Terms: NET 30 DAYS

Item	Qty	Part#/Description	Unit Price	Total Price
1	3	603254021 Low Profile Area Velocity Sensor with 10' range and 25' cable.	1,723.50	5,170.50
***This is to replace SN# 214C01063, 219D01327, & 219D01333 on Service order Estimate 0078441.				
2	1	Warranty Additional 1 year Warranty	191.50	191.50
			<b>Quote Total:</b>	<b>5,362.00</b>

Prices shown do not include freight or sales tax. MasterCard/Visa payments are accepted but may be subject to a 4% surcharge. Please review this quotation and let us know if you have any questions.

By: \_\_\_\_\_  
Travis DeGroot