

Prospective Bidders

To:



18 GOVERNMENT CENTER LANE, P.O. BOX 859, VERONA, VIRGINIA 24482-0859 PHONE: 540-245-5670 FAX: 540-245-5684

## Invitation to Bid (ITB) #2001 Laboratory Services Addendum #1 and Acknowledgement

From:	Casey McCracken, Augusta County Service Authority
Date:	August 21, 2019
Subject:	ITB #2001 – Laboratory Services Addendum 1
Group 9 – \follows:	Wastewater, Stormwater, and Pretreatment in Attachment A (Bid Sheet) will be modified as
-	ter for Whole Effluent Toxicity (WET) will be separated into a stand-alone group 10. The required for WET have now been specified.
A revised poconsidered.	ortion of the bid sheet has been included. The revised bid sheet must be used for a bid to be
	t all pages of this addendum and sign and date the acknowledgement below indicating
that you habid to be co	ve received the changes to the specifications and include it with your submittal for your
bid to be co	insidered.
I acknowled	ge receipt of this Document and the Addendum Changes:
Vendor's Si	gnature Date
Printed Nam	ne e

Group 9 - Wastewater, Stormwater, and Pretreatment				
Parameter	Required QL	Estimated Number per Year	Unit Cost	<b>Total Cost</b>
Hydrogen Sulfide	-	1		
Dissolved Sulfide		7		
Nonylphenol		5		
Diazinone		1		
Nitrate/Nitrite	0.06 mg/L	560		
Alpha-terpineol	0.01 mg/L	8		
Benzoic acid	0.01 mg/L	8		
P-cresol	0.01 mg/L	8		
Phenol	0.01 mg/L	8		
Total Zinc	0.05 mg/L	8		
Oil and Grease	5 mg/L	45		
Total Dissolved Solids (TDS)	10 mg/L	1		
Arsenic	0.001 mg/L	45		
Cadmium	0.0005 mg/L	45		
Chromium	0.001 mg/L	45		
Copper	0.001 mg/L	45		
Cyanide	0.05 mg/L	45		
Lead	0.001 mg/L	45		
Mercury	0.002 mg/L	45		
Nickel	0.005 mg/L	45		
Silver	0.001 mg/L	45		
Zinc	0.005 mg/L	45		
Total Phenols		4		
Total Toxic Organics (TTO)	NA	1		
Total Petroleum	NA	1		
Hydrocarbons (TPH)				
Trichloroethylene (TCE)	5 ug/L	1		
Vinyl Chloride	5 ug/L	1		
cis 1,2-dichloroethylene	0.5 ug/L	1		
GRAND TOTAL	-			

Group 10 – Whole Effluent Toxicity (WET)				
Parameter	Estimated Number per Year	<b>Unit Cost</b>	<b>Total Cost</b>	
Chronic Fathead Minnow (EPA method 1000.0)	4			
Acute Fathead Minnow (EPA method 2000.0)	4			
Chronic Ceriodaphnia (EPA method 1002.0)	4			
Acute Ceriodaphnia (EPA method 2002.0)	4			
GRAND TOTAL				

Other various lab tests may be needed on an infrequent basis.	Please include any	discount	off list	price f	or the	se tests.
This percentage will not be considered for the award criteria.						

T	Discount	off list	price for	non-specified tests:	
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