

Action: Approved | Denied | Other
 Date Action Taken: Feb. 22, 2021
 Verified By: [Signature]
 Clerk's Note: NA

**City of Wasilla
 Action Memorandum No. 21-12**

Contract Extension To ARS Aleut Analytical In The Amount Of \$70,200 For The Ranch Subdivision Water Quality Investigation Laboratory Services.

Originator: Public Works Director
 Date: 2/10/2021

Agenda of: 2/22/2021

Route to:	Department Head	Signature	Date
X	Public Works Director	[Signature]	2/10/21
X	Finance Director	[Signature]	2-10-21
X	Deputy Administrator	[Signature]	2/10/21
X	City Clerk	[Signature]	2/10/2021
X	Mayor	[Signature]	2/10/21

Fiscal Impact: yes or no

Funds Available: yes \$70,200

Account name/number: The Ranch Water Quality/320-4369-436.45-71

Attachments: ARS Aleut Analytical Proposal (1 page)

Summary Statement: This contract extension is based on the contract awarded through Invitation to Bid No. 0228-0-2018/AD to ARS Aleut Analytical for water and wastewater laboratory services for the city's utility. This contract extension is specifically in support of the Ranch Subdivision Water Quality Investigation.

Stantec Consulting Engineers has developed a sampling plan to address water quality concerns in the Ranch Subdivision and neighboring areas. The attached proposal shows 60 sites will be sampled by the consulting engineers and analyzed for various water quality parameters to help determine the exact nature of the of the water quality issues in this area.

Staff Recommendation: Approve the Action Memorandum.



ARS Aleut Analytical, LLC
 3710 Woodland Dr. Suite 900
 Anchorage, AK 99517
 Phone: 907-258-2155
 Fax: 907-258-6634

QUOTE

QUOTE NUMBER: Q-01251
 QUOTE DATE: 1/26/2021
 QUOTE EXPIRES: 12/31/2021
 PAGE: 1

REQUESTED BY:

Archie Giddings
 City of Wasilla
 290 E. Herring Ave.

 Wasilla, AK 99654

PROJECT NUMBER: City of Wasilla Water
 Utility Additional Testing
 PO NUMBER:
 REPORTING LEVEL: 1
 EDD REQUIRED:

COMMENTS:

ITEM NUMBER	DESCRIPTION	TAT Days	UNIT PRICE	QUANTITY	EXTENSION
WCH-PH-AQ	4500-H-B/4500-H-B (Aqueous) - pH	10	30.00	60	\$1,800.00
WCH-ODOR-AQ	2150B/2150B (Aqueous) - Odor @ 60C	10	60.00	60	\$3,600.00
WCH-NO2NO3-AQ	4500-NO3E (Aqueous) - Nitrate+Nitrite pres	10	30.00	60	\$1,800.00
WCH-COLOR-AQ	2120B/2120B (Aqueous) - True Color	10	40.00	60	\$2,400.00
WCH-TUR-AQ	2130B/2130B (Aqueous) - Turbidity	10	28.00	60	\$1,680.00
WCH-TSS-AQ	2540D/2540D (Aqueous) - TSS	10	43.00	60	\$2,580.00
WCH-Chlorine-AQ	4500-CIG/4500-CIG (Aqueous) - Free Chlorine	10	28.00	60	\$1,680.00
WCH-Chlorine-AQ	4500-CIG/4500-CIG (Aqueous) - Total Residual Chlorin	10	28.00	60	\$1,680.00
MET-200.7-AQ	200.7 (Aqueous) - 200.7 metals - Fe, Mn, Ca, Mg (4 Analytes)	15	106.00	60	\$6,360.00
MCR-9223BPA-AQ	9223B-PA (Aqueous) - Coliforms in DW	5	30.00	60	\$1,800.00
WCH-MBAS-AQ	Surfactants (MBAS)	10	350.00	60	\$21,000.00
WCH-HARDNESS-AQ	Hardness By Calculation	15	10.00	60	\$600.00
MET-200.8-AQ	Total Metals by ICP-MS (Aqueous) Cu (1 Analyte)	15	45.00	60	\$2,700.00
MET-200.8-AQ	200.8 (Aqueous) - 200.8 Ca only (1 Analyte)	15	0.00	60	\$0.00
WCH-ALK-AQ	2320B/2320B (Aqueous) - Total Alkalinity	10	0.00	60	\$0.00
WCH-LANGELIER-AQ	2330B (Aqueous) - Langelier Index	15	102.00	60	\$6,120.00
WCH-TDS-AQ	2540C/2540C (Aqueous) - TDS	10	0.00	60	\$0.00
WCH-IC300.0-AQ	Anions by IC (Aqueous) - Sulfate (1 Analyte)	15	33.00	60	\$1,980.00
WCH-TVSS-AQ	Total Volatile Suspended Solids	15	45.00	60	\$2,700.00
MSC-A-001	200.7 - Fe, Mn Filter samples		25.00	60	\$1,500.00
MET-200.7DIS-AQ	Dissolved Metals by ICP (Aqueous) - Fe, Mn (2 Analytes)	15	62.00	60	\$3,720.00
SDP-A-001	Sample Disposal		2.50	600	\$1,500.00
MSC-A-001	MIcrosopic Analysis and report		50.00	60	\$3,000.00

Total: **\$70,200.00**