

Date of Action: 6/27/16	
Approved <input checked="" type="checkbox"/>	Denied <input type="checkbox"/>
By: <i>[Signature]</i>	

CITY COUNCIL ACTION MEMORANDUM

AM No. 16-24: Awarding a one (1) year contract to ARS Aleut Analytical, LLC, in the amount of \$25,500 to perform Water & Waste Water Laboratory Testing Services in Fiscal Year 2017.

Originator: April Dwyer, Purchasing Officer

Date: 6/13/2016

Agenda of: 6/27/2016

Route to:	Department Head	Signature	Date
	Chief of Police		
X	Public Works Director	<i>[Signature]</i>	6/14/16
	Recreation & Cultural Services Director		
X	Finance Director	<i>[Signature]</i>	6-17-16
X	Deputy Administrator	<i>[Signature]</i>	6/16/16
X	City Clerk	<i>[Signature]</i>	6/14/16

Reviewed by Mayor Bert L. Cottle: *[Signature]* 6:14:2016

Fiscal Impact: yes or no

Funds Available: yes or no

Account name/number/amount:

Fiscal Year 2017

Professional Services	310.4353.435.30.34	\$6,000
Professional Services	320.4363.436.30.34	\$19,500
		Total: \$25,500

Attachments: Analytica unit price bid and signature page (3 pages)
Testing Schedules (6 pages)

Summary Statement: On March 8, 2013 the City of Wasilla issued an Invitation to Bid, ITB 0308-02013/AD for Water and Waste Water Laboratory Testing. Analytica was awarded the contract. The initial contract award was from July 1, 2013 through June 30, 2016. This contract has two one-year optional renewals.

Analytica was a wholly owned subsidiary of The Aleut Corporation at the time of their bid submission and has since changed their legal name to ARS Aleut Analytical, LLC. ARS Aleut Analytical has expressed interest in contracting with the City of Wasilla for the first option year. The unit bid prices originally submitted by Analytica will not change.

Staff Recommendation: Adopt AM 16-24 and award a one (1) year contract to ARS Aleut Analytical, LLC in the amount of \$25,500 for Fiscal Year 2017.

The bid price is to include the following components:

1. The Contractor will be responsible for supplying all coolers, ice packs, sample containers, labels, preservatives, equipment and sampling instructions needed to successfully complete each test report.;
2. The Contractor is responsible for all shipping fees, and/or any pick-up and delivery;
3. All labor, equipment, shipping, handling charges and supplies needed to fulfill the contract as described in this bid document.

	Frequency/Parameter	Method	# of Samples per Frequency	Price Each	Total Bid Price (# of Samples per Frequency x Price Each)
Water	Monthly				
	--- Total Coliform	9223.B	25	\$22.00	\$ 550.00
	Quarterly				
				\$	\$
	Annual				
	--- Nitrate	4500	14	\$ 37.00	\$ 518.00
	CL2 DBP(Total Res. Chlorine (field test))	4500-CL	6	\$ N/C	\$ N/C
	--- Combined TTHM & HAA5	524.21/552.2	6	\$295.00	\$ 1,770.00
	--- Combined TTHM & HAA5	524.21/552.2	6	\$295.00	\$ 1,770.00
	Bi-annual				
	--- Arsenic	200.8	14	\$ 24.00	\$ 336.00
	--- Old Inorganics		14	\$152.00	\$ 2,128.00
	--- New Inorganics		14	\$124.00	\$ 1,736.00
	Tri-Annual				
	--- Lead & Copper	200.8	65	\$ 29.00	\$ 1,885.00
	Quadrennial				
	--- V O C's		14	\$ 180.00	\$ 2,520.00

Sewer	<u>Monthly</u>					
	--- BOD	5210.B	2	\$ 49.00	\$ 98.00	
	--- Membrane Filter	922.D	2	\$ 45.00	\$ 90.00	
	--- Nitrate as Nitrogen	4500-No3E	4	\$ 23.00	\$ 92.00	
	<u>Quarterly</u>					
	--- Fecal Coliform	Membrane Filter	2	\$ 45.00	\$ 90.00	
	--- Conductivity	2510.B	5	\$ 19.00	\$ 95.00	
	--- pH	4500-HB	5	\$ 12.00	\$ 60.00	
	<u>Annual</u>					
	--- Lead	200.8	4	\$ 10.00	\$ 40.00	
	--- Chromium	200.9	4	\$ 10.00	\$ 40.00	
	--- Cadmium	200.9	4	\$ 10.00	\$ 40.00	
	--- Mercury	200.9	4	\$ 30.00	\$ 120.00	
	--- Silver	200.9	4	\$ 10.00	\$ 40.00	
	Special	<u>Annual</u>				
		Field Sampling Charge (upon request)	\$55 per location		\$	\$
Expedite Lab Test Request Fee		24-48 Hr. 100% 3 B.Day 75% 5 B.Day 50%		\$	\$	
Other Charge: _____		---		\$	\$	
			Total	\$	\$14,018.00	

YOU MUST ATTACH A COPY OF YOUR OSHA 300 LOGS FOR 2010, 2011 and 2012.

This pricing information is hereby provided in accordance with the terms and conditions of this Invitation to Bid. I have read, understand, and agree to all terms and conditions herein.

Company Name: Analytica

Contact Name: Elizabeth Rensch E-Mail Address: er@analyticagroup.com

Address: 701 E. Parks Highway #203

City: Wasilla State: AK Zip: 99654

Telephone (907) 375-8977 Fax (907) 248-6634 Federal Tax ID No.: 841061704

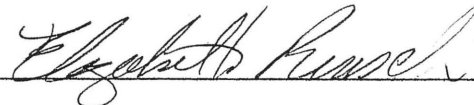
Payment Terms Net 30

Signed 

Print Name & Title Elizabeth Rensch, Business Development Manager

Date 3/19/13

I have read, understand and agree to comply with the terms and conditions specified in this Invitation to Bid. Checking "YES" indicates acceptance, while checking "NO" denotes non-acceptance and should be detailed below. Any exceptions must be documented.

YES NO SIGNATURE 

EXCEPTIONS: Attached additional sheets if necessary.

Note: 2.5.A-Analytica is requesting local contractor preference per referenced requirements.

Exception(s)

16.i-Due to the scope of work provided by Analytica (Water and Wastewater Lab Services) professional liability coverage is not required by our insurer, thus not part of Analytica's suite of insurance coverage. Professional liability insurance was waived by Josie Judd in the last contract period. Our Insurance Certificate is attached.

16.k.ii- Waiver of Subrogation is not permitted by our insurance provider. Claims against Analytica would be referred to our Legal counsel, Mr. Tracy Woo, The Aleut Corporation and insurance carrier. An exception to Waiver of Subrogation was granted by Josie Judd in the last contract period.

National Environmental Laboratory Accreditation Conference (NELAC). **See attached letter from ADEC.** NELAC is not required by the Alaska Department of Environmental Conservation (ADEC) or the other states where Analytica has laboratories. NELAC is used as a method of reciprocity and not required to meet an individual State's licensing standard. Please see attached confirmation letter from Lance Morris, ADEC Laboratory Certification Officer.

Monitoring Summary for WASILLA WATER SYSTEM

Public water system ID#AK2224646

Population: 18222

March 9, 2016

Community Water System, Ground water

Requirement	Required Sampling Frequency	Last Sample	Next Sample
-------------	-----------------------------	-------------	-------------

Sanitary Survey	Every 3 years	11/20/2014	2017
-----------------	---------------	------------	------

DS001 DS MAIN WASILLA DISTRIBUTION SYSTEM

COLIFORM (TCR)	20 sample(s) monthly	03/03/2016	Monthly- according to your sample site plan (new RTCR plan effective 4/1/16)
LEAD AND COPPER	30 sample(s) every 3 years	08/12/2015	Between 2017 and 2019
TTHM & HAA5 (DBP2)	2 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below
TTHM & HAA5 (DBP2)	1 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below
TTHM & HAA5 (DBP2)	1 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below

TP001 TP SPRUCE AVE. MAIN

SOC	1 sample(s) quarterly	09/28/2015	Between 2017 and 2019
NITRATE	1 sample(s) annually	05/11/2015	2016
VOC	1 sample(s) per 3 year period	12/17/2012	2016
ARSENIC - SINGLE	1 sample(s) per 3 year period	07/29/2014	Between 2017 and 2019
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	12/08/2005	2016
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	12/08/2005	2016
INORGANICS	1 sample(s) per 9 year cycle	07/21/2010	Between 2011 and 2019

TP002 TP BUMPUS WELLS #1 AND #2

SOC	1 sample(s) quarterly	09/28/2015	Between 2017 and 2019
NITRATE	1 sample(s) annually	05/11/2015	2016
VOC	1 sample(s) per 3 year period	09/11/2009	2016
ARSENIC - SINGLE	1 sample(s) per 3 year period	10/22/2015	Between 2017 and 2019
INORGANICS	1 sample(s) per 9 year cycle	09/09/2013	Between 2017 and 2019
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	12/08/2005	2016
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	12/08/2005	2016

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Location	Sample Count	Sample Dates
DBP2	MENARD SPORTS CMLPX	1	February, May, August, and November
DBP2	CITY HALL	1	March, June, September, and December
DBP2	ASHA-SENIOR CNTR	1	January, April, July, and October
DBP2	MECHETANZ ELEM.	1	March, June, September, and December

Monitoring Summary for WASILLA WATER SYSTEM

Public water system ID#AK2224646

Population: 18222

March 9, 2016

Community Water System, Ground water

Requirement	Required Sampling Frequency	Last Sample	Next Sample
-------------	-----------------------------	-------------	-------------

Sanitary Survey	Every 3 years	11/20/2014	2017
-----------------	---------------	------------	------

DS001 DS MAIN WASILLA DISTRIBUTION SYSTEM

COLIFORM (TCR)	20 sample(s) monthly	03/03/2016	Monthly- according to your sample site plan (new ROCR plan effective 4/1/16)
LEAD AND COPPER	30 sample(s) every 3 years	08/12/2015	Between 2017 and 2019
TTHM & HAA5 (DBP2)	2 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below
TTHM & HAA5 (DBP2)	1 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below
TTHM & HAA5 (DBP2)	1 sample(s) quarterly	02/08/2016	See stage 2 sampling detail information below

TP001 TP SPRUCE AVE. MAIN

SOC	1 sample(s) quarterly	09/28/2015	Between 2017 and 2019
NITRATE	1 sample(s) annually	05/11/2015	2016
VOC	1 sample(s) per 3 year period	12/17/2012	2016
ARSENIC - SINGLE	1 sample(s) per 3 year period	07/29/2014	Between 2017 and 2019
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	12/08/2005	2016
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	12/08/2005	2016
INORGANICS	1 sample(s) per 9 year cycle	07/21/2010	Between 2011 and 2019

TP002 TP BUMPUS WELLS #1 AND #2

SOC	1 sample(s) quarterly	09/28/2015	Between 2017 and 2019
NITRATE	1 sample(s) annually	05/11/2015	2016
VOC	1 sample(s) per 3 year period	09/11/2009	2016
ARSENIC - SINGLE	1 sample(s) per 3 year period	10/22/2015	Between 2017 and 2019
INORGANICS	1 sample(s) per 9 year cycle	09/09/2013	Between 2017 and 2019
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	12/08/2005	2016
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	12/08/2005	2016

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Location	Sample Count	Sample Dates
DBP2	MENARD SPORTS CMLPX	1	February, May, August, and November
DBP2	CITY HALL	1	March, June, September, and December
DBP2	ASHA-SENIOR CNTR	1	January, April, July, and October
DBP2	MECHETANZ ELEM.	1	March, June, September, and December

Operator Report

Requirement	Location	Sampling Frequency	Last Report
CHLORINE	Distribution System	Same time/place as routine TCR sample	02/24/2016

Test and record daily.
Send reports to ADEC on
the last day of the
month (before the 10th
day of the following
month).

Compliance Schedules		
	Due	Comments
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	10/05/2012	Weber Avenue Extension
Emergency Preparedness Regulation		
EPR-ERP/PMP CERTIFICATION BIENNIAL UPDTE	12/31/2017	Vulnerability Assessment/Emergency Response Plan (VA/ERP) to be reviewed/updated every 2 years.
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	02/26/2015	Iditapark Water Building
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	03/07/2015	The Ranch - Phase 5A
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	10/13/2016	Wasilla City Center Condos Phase 4
Interim Approval to Operate Schedule		
ENGI-INTERIM APPROVAL TO OPERATE	01/31/2015	
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	06/08/2017	PRIMROSE POINTE PHASE 3 & 4
Construction Approval Schedule		
ENG-CONSTRUCTION APPROVAL	07/20/2017	MSBSD Iditarod Elementary
Sample Siting Plan		
RTCR-SAMPLE SITING PLAN	03/31/2016	RTCR sampling plan (and applicable SOP) submitted by March 15, 2016
Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2016	Recommend submitting to Department for review prior to distribution to consumers
CCR - CERTIFICATION PAGE	09/30/2016	

**NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2014 - 12/31/2016 and the next period will be 1/1/2017 - 12/31/2019. Cycles are nine years in length. The current cycle is from 1/1/2011 - 12/31/2019 and the next cycle is 1/1/2020 - 12/31/2028.
- 2) Periods for radionuclides (gross alpha, radium 226/228, and uranium) are three or six years in length. The current 6 year period is 01/01/2014 - 12/31/2019, the next 6 year period will be 01/01/2020 - 12/31/2025. Cycles for radionuclides are nine years in length. The current cycle is from 01/01/2008 - 12/31/2016 and the next cycle is 01/01/2017 - 12/31/2025.
- 3) WL (well) or TP (treatment plant) is the entry point to the distribution system, except for raw water samples and WL (well) is the raw water tap. DS (distribution system) is the home and buildings that receive water from a piped water system.
- 4) Water quality parameters are tested in order to conduct a corrosion control study. Please contact your engineer, health corporation, or certified laboratories for assistance.
- 5) Water systems with multiple water sources that do not combine before entering the distribution must take one sample from each entry point to the distribution and may do a composite sample according to 18AAC80.325(17), 18AAC80.315(4).
- 6) SOC waiver renewal forms are due every three year period. SOC waiver, new and renewal, forms can be found at <http://www.dec.alaska.gov/eh/dw/publications/forms.html>.
- 7)

Each public water system is required to have a water operator (or operators) certified at or above the drinking water treatment and drinking water distribution level assigned to the system. To check on current level of certification for your water operator please see the Alaska Certified Water/Wastewater Operator Database maintained by the Division of Water: <https://myalaska.state.ak.us/dec/water/opcert/Home.aspx?p=OperatorSearch>. If you have questions regarding the water system level or the operator certification level please contact Operator Certification at 907-465-1139 or at dec.water.fco.opcert@alaska.gov.

Monitoring summaries reflect sampling information the Drinking Water Program receives from certified laboratories and public water systems. If you notice any errors in this data, please contact your local ADEC Drinking Water Program office. Public water systems are responsible for compliance with monitoring requirements.

Monitoring summary completed by Tee Little, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 376-1860 or Email: tee.little@alaska.gov Fax: (907) 376-2382.

Sincerely,

Tee Little
Environmental Program Specialist

Monitoring Summary for WASILLA LACY LAINE SD

Public water system ID#AK2224109

Population: 100

March 7, 2016

Community Water System, Ground water

Requirement	Required Sampling Frequency	Last Sample	Next Sample
Sanitary Survey	Every 3 years	12/20/2013	2016
DS001 DS WASILLA LACY LANE S/D			
COLIFORM (TCR)	1 sample(s) monthly	02/09/2016	Monthly- according to your sample site plan (new ROCR plan effective 4/1/16)
LEAD AND COPPER	5 sample(s) every 3 years	11/05/2013	2016
TTHM & HAA5 (DBP2)	1 sample(s) annually	08/18/2014	See stage 2 sampling detail information below
TP001 TP FOR WASILLA LACY LANE S/D			
SOC	1 sample(s) quarterly	09/28/2015	Between 2017 and 2019
NITRATE	1 sample(s) annually	05/11/2015	2016
VOC	1 sample(s) per 3 year period	03/18/2014	Between 2017 and 2019
ARSENIC - SINGLE	1 sample(s) per 3 year period	03/19/2014	Between 2017 and 2019
RADIUM 226 AND 228	1 sample(s) per 9 year cycle	12/08/2005	2016
TOTAL GROSS ALPHA	1 sample(s) per 9 year cycle	12/08/2005	2016
INORGANICS	1 sample(s) per 9 year cycle	07/20/2010	Between 2014 and 2022

Stage 2 Sampling Detail Information - Sample frequency listed in requirements above

Contaminant	Location	Sample Count	Sample Dates
DBP2	1500 N LACY LOOP	1	August 2016

Operator Report

Requirement	Location	Sampling Frequency	Last Report
CHLORINE	Distribution System	Same time/place as routine TCR sample	02/09/2016

Test and record daily. Send reports to ADEC on the last day of the month (before the 10th day of the following month).

Compliance Schedules

	Due	Comments
Emergency Preparedness Regulation		
EPR-ERP/PMP CERTIFICATION BIENNIAL UPDTE	12/31/2017	Priority Measures Plan (PMP) to be reviewed/updated every 2 years.
Sample Siting Plan		
ROCR-SAMPLE SITING PLAN	03/31/2016	ROCR sampling plan (and applicable SOP) submitted by March 15, 2016

Consumer Confidence Report		
CCR - SUBMITTAL	06/30/2016	Recommend submitting to Department for review prior to distribution to consumers
CCR - CERTIFICATION PAGE	09/30/2016	

**NSF = No sample found

- 1) Periods are three years in length. The current period is 1/1/2014 - 12/31/2016 and the next period will be 1/1/2017 - 12/31/2019. Cycles are nine years in length. The current cycle is from 1/1/2011 - 12/31/2019 and the next cycle is 1/1/2020 - 12/31/2028.
- 2) Periods for radionuclides (gross alpha, radium 226/228, and uranium) are three or six years in length. The current 6 year period is 01/01/2014 - 12/31/2019, the next 6 year period will be 01/01/2020 - 12/31/2025. Cycles for radionuclides are nine years in length. The current cycle is from 01/01/2008 - 12/31/2016 and the next cycle is 01/01/2017 - 12/31/2025.
- 3) WL (well) or TP (treatment plant) is the entry point to the distribution system, except for raw water samples and WL (well) is the raw water tap. DS (distribution system) is the home and buildings that receive water from a piped water system.
- 4) Water quality parameters are tested in order to conduct a corrosion control study. Please contact your engineer, health corporation, or certified laboratories for assistance.
- 5) Water systems with multiple water sources that do not combine before entering the distribution must take one sample from each entry point to the distribution and may do a composite sample according to 18AAC80.325(17), 18AAC80.315(4).
- 6) SOC waiver renewal forms are due every three year period. SOC waiver, new and renewal, forms can be found at <http://www.dec.alaska.gov/eh/dw/publications/forms.html>.
- 7) Each public water system is required to have a water operator (or operators) certified at or above the drinking water treatment and drinking water distribution level assigned to the system. To check on current level of certification for your water operator please see the Alaska Certified Water/Wastewater Operator Database maintained by the Division of Water: <https://myalaska.state.ak.us/dec/water/opcert/Home.aspx?p=OperatorSearch>. If you have questions regarding the water system level or the operator certification level please contact Operator Certification at 907-465-1139 or at dec.water.fc.opcert@alaska.gov.

Monitoring summaries reflect sampling information the Drinking Water Program receives from certified laboratories and public water systems. If you notice any errors in this data, please contact your local ADEC Drinking Water Program office. Public water systems are responsible for compliance with monitoring requirements.

Monitoring summary completed by Tee Little, Environmental Program Specialist/ADEC. If you have any questions please contact ADEC at (907) 376-1860 or Email: tee.little@alaska.gov Fax: (907) 376-2382.

Sincerely,

Tee Little
Environmental Program Specialist