



**Alaska Railroad Corporation
327 W. Ship Creek Ave.
Anchorage, AK 99501**

August 30, 2023

Addendum 1

RFQ 23-51-211188 – RFP Hazardous Waste Disposal Services

Addendum number 1 has been issued for questions/clarification.

The Closing Date for this RFP has not changed. Bids will be received until September 6, 2023 @ 3:00 PM Alaska time.

Questions & Answers:

Q. On RFP page 3, is this sentence a mistake? The Alaska Railroad Corporation (ARRC) is requesting proposals from firms interested in providing comprehensive planning services inclusive of relevant transportation and engineering disciplines to develop a Master Plan for the Whittier Terminal.

A. The Alaska Railroad Corporation (ARRC) is requesting proposals from firms interested in providing hazardous waste disposal services. ~~comprehensive planning services inclusive of relevant transportation and engineering disciplines to develop a Master Plan for the Whittier Terminal.~~

Q. Can proposals be submitted electronically, perhaps via Dropbox, instead of via hard copy? (We prefer electronic submittals as they help us achieve sustainability goals)

A. Offerors shall submit one original hard copy and a flash drive containing an electronic copy of the proposal.

Q. How often is it anticipated that 40 hour trained individuals will be required to assist with the daily operations at the anchorage yards hazmat storage area?

A. It is anticipated that a 40 hour trained individual will be asked to assist with daily operations at the hazmat storage area once every two to three weeks.

Q. How often is it anticipated that 40 hour trained individuals will be needed to assist in cleaning and rinsing of tanks and or separators on railroad property, tanks and/or separators?

A. It is anticipated that 40 hour trained individuals will be needed for tank/separator cleaning six to eight times per year.

Q. How often are drum shipments typically made out of the Anchorage yard?

A. Drum shipments out of Anchorage are typically made twice per year.

Q. Can you provide estimated annual volumes for each waste stream on the Cost Schedule?

A. See attached estimated annual volumes.

Q. Can you provide the RCRA waste codes for each waste stream on the Cost Schedule?

A. See attached estimated annual volumes.

Q. Some streams on the Cost Schedule indicate (over pack) are these loose packed waste, for example is the latex Paint (over pack) latex paint cans packed inside a 55 gallon drum?

A. The over packs are loose packs, usually cans inside of a cubic yard box.

Q. Can you provide waste profiles or tell us the constituents and corresponding % of each constituent in the following streams:

Non-Regulated Contaminated Water?

Regulated Contaminated Water?

Sludge Regulated (>50%)

Sludge Regulated (<50%)

Chlorinated Solvents

Oxidizers (also are these solid or liquid?)

A. See attached estimated annual volumes.

Q. Can we get a copy of the incumbents current pricing?

A. Original Cost Schedules included.

Q. Regarding the lead acid batteries, are these large format and /or train batteries? If yes, can you please provide an SDS and specification sheets for batteries so we can find appropriate recyclers.

A. Lead acid batteries are both automotive and train batteries. Train batteries are recycled the same as automotive lead acid batteries.

Q. We understand our proposal must not exceed 20 pages and have read what content is excluded from this page count. However, will the Table of Contents also be excluded?

A. The Table of Content will be excluded from the 20 pages requirement.

Q. If we need to attach additional explanations to the questionnaire, will those pages also be excluded from the 20 pages maximum?

A. No, they will not.

Q. As a company concerned with the environment, we try not to waste paper. So, for example, we would typically print a 2-page resume on both side of one piece of paper. However, you appear to want all pages to be printed on one side only. Is this correct?

A. Proposals shall have a maximum of twenty (20) pages **single sided or double sided**, exclusive of cover sheets, cover letter, forms required by ARRC, and resumes.

Q. You require a detailed breakdown of all costs, but your Cost Schedule is not currently formatted to accommodate this level of detail without us making significant additions to the form. Rather than make significant additions to the Cost Schedule, is it okay to provide our detailed 2023 Labor & Equipment Rate Schedule in the same separately sealed envelope as the Cost Schedule?

A. Yes.

Q. Do we include our responses to the three Scenarios in our proposal, or in the same envelope with the Cost Schedule/Rate Schedule?

A. Please submit three Scenarios in the envelope with the Cost Schedule/Rate Sheet.

Q. Please clarify how long rates need to be fixed for? Is it one year? Will we be able to increase our rates annually? If yes, are there any restrictions?

A. Negotiations of rate increase/decrease yearly.

Q What is the expected annual value of the new contract, approximately?

A. The ARRC does not share engineers estimates or

Q. Also, what is the term of the new contract?

A. 2 Year contract with 3 each 1 year options.

Q. And what are your payment terms? 30 days? 45 days?

A. Net-30

All other terms and conditions remain unchanged.

If there are any questions regarding this addendum please let me know.

Thank you,

C. Lee Thompson

Contract Administrator

Alaska Railroad Corporation

Estimated Annual Volumes

Waste Description	Pounds	Gallons	Annual Volume 55-gallon	Annual Volume Yard Box	Waste Codes
Non-Hazardous Absorbents			15	100	N/A
Hazardous Absorbents			<5	N/A	F003/F005
Batteries – Lithium			<1	-	Universal
Batteries-Mercury			<1	-	Universal
Batteries – Lead Acid	5,000		-	-	Universal
Batteries – NiCad	3,000		-	-	Universal
Batteries – Alkaline			12	-	Universal
Acids (mineral 10-25%)			1-2	-	D002/D008
Caustics			1	-	D008
Chlorinated Solvents			1-3	-	D001,D004-D008, F003/F005
Non-Chlorinated Solvents			1-3	-	D001,D004-D008
PCB Ballasts			<1	-	N/A
Used Oil (On Spec)		80,000	-	-	N/A
Used Oil (Off Spec)		0	-	-	Hasn't been generated.
Non-Regulated Contaminated Water		2,000	-	-	Water with diesel fuel or oil, 80 to 99% water.
Regulated Contaminated Water		500	-	-	Water with gasoline or petroleum distillate, 80 to 99% water. D018, D004-D008.

Estimated Annual Volumes

Waste Description	Pound	Gallon	Annual Volume 55-gallon	Annual Volume Yard Box	Waste Codes
Used Antifreeze			20	-	N/A
Grease and Lubricants (over pack)			-	2	N/A
Sludge Non-Reg (>50%)			55	-	N/A
Sludge Non-Reg (<50%)			5	-	N/A
Sludge Regulated (>50%)			8	-	F003/F005, D004-D008
Sludge Regulated (<50%)			2	-	F003/F005, D004-D008
Paint Oil-based (<20% sludge)			<5	-	D001, D004-D008, D035
Latex Paint (over pack)			-	2-3	Over pack
Ignitable Solids			-	-	Hasn't been generated.
Oxidizers			<1	-	Solid, D005.
Landfill (Non-Regulated)			5	-	N/A
Landfill (Regulated)			5	-	D004-D008
Flammable Liquid (55g DM)			10	-	D001,D018,D004-D018
Cyanide Liquids			<1	-	Hasn't been generated.
Cyanide Solids			<1	-	Hasn't been generated.
Petroleum Contaminated Sand			10	-	N/A

APPENDIX F

COST SCHEDULE

In full consideration of the Contractor's performance hereunder, ARRC shall pay the Contractor in accordance with the following terms:

The Contractor agrees to bill ARRC on at least a monthly basis. Contractor's billing statements shall be itemized to show the task description and the date that such tasks are performed.

All invoices shall be paid with the following payment terms: net 30

REIMBURSABLE EXPENSES

As an incident to this contract, ARRC agrees to reimburse the Contractor on a monthly or other periodic basis for reasonable out-of-pocket expenses incurred under the contract by the Contractor subject to the guidelines stated below. Expenses must be itemized by general type or category and may be accumulated for an entire billing period. ARRC may further direct interim status reports on a periodic basis by the Contractor.

1. Travel expenses will be reimbursed based on the actual cost of ticket. ARRC will pay for coach fare only. ARRC will not pay for first class or business class.
2. Lodging and meal expenses must be reasonable. ARRC will not pay for alcohol, valet parking or other expenses it considers to be exorbitant.
3. All third party (subcontractors) expenses shall be billed at actual cost. Third party expenses include the following: typing/drafting, courier services, miscellaneous supplies, equipment rental, telephone, photographic supplies, etc.

The following four pages outline the Labor rates; Equipment rates; Transportation rates; Disposal costs and Disposal Methods to be used under this contract;

Labor Category	Raw Hourly	Fringe (32.52%)	OH (38.31%)	G&A (9.81%)	Fee (10%)	Total Rate
Program Manager	\$60.09	\$19.54	\$30.51	\$10.80	\$12.09	\$133.04
Senior Project Manager	\$54.49	\$17.72	\$27.66	\$9.80	\$10.97	\$120.64
Project Manager	\$40.87	\$13.29	\$20.75	\$7.35	\$8.23	\$90.48
Senior Environmental Specialist	\$36.06	\$11.73	\$18.31	\$6.48	\$7.26	\$79.84
Environmental Specialist	\$31.25	\$10.16	\$15.87	\$5.62	\$6.29	\$69.19
Junior Environmental Specialist	\$28.84	\$9.38	\$14.64	\$5.19	\$5.80	\$63.85
Senior Chemist	\$57.69	\$18.76	\$29.29	\$10.37	\$11.61	\$127.72
Chemist	\$36.06	\$11.73	\$18.31	\$6.48	\$7.26	\$79.84
Regulatory Specialist	\$55.29	\$17.98	\$28.07	\$9.94	\$11.13	\$122.41
Hazardous Materials Manager	\$24.64	\$8.01	\$12.51	\$4.43	\$4.96	\$54.55
Hazardous Materials Technician	\$18.80	\$6.11	\$9.54	\$3.38	\$3.78	\$41.62
System Analyst	\$29.15	\$9.48	\$14.80	\$5.24	\$5.87	\$64.54
Driver	\$25.00	\$8.13	\$12.69	\$4.50	\$5.03	\$55.35
Operator	\$25.00	\$8.13	\$12.69	\$4.50	\$5.03	\$55.35

VEHICLES (Light)	Hourly	Daily	Weekly	Monthly
Crew Cab Truck (4WD)	\$ N/A	\$100.00	\$500.00	\$1,500.00
Flatbed 1 Ton	\$ N/A	\$100.00	\$500.00	\$1,500.00
Ford 650 Stake bed w/ lift gate	\$ N/A	\$100.00	\$500.00	\$1,500.00
Steak-bed F450 w Lift gate	\$ N/A	\$100.00	\$500.00	\$1,500.00
Spill Response Tk	\$ N/A	\$125.00	\$625.00	\$1,875.00
Box Truck 20' w/lift gate 2-ton	\$ N/A	\$125.00	\$625.00	\$1,875.00
Work van Truck 14'	\$ N/A	\$120.00	\$600.00	\$1,800.00
4X4 4 Wheeler with Plows	\$ N/A	\$120.00	\$600.00	\$1,800.00
Ford 1/4 Ton Ranger	\$ N/A	\$50.00	\$250.00	\$750.00
Ford F-350 Sample Truck	\$ N/A	\$125.00	\$625.00	\$1,875.00
TRAILERS				
	Hourly	Daily	Weekly	Monthly
40' Storage Van / Conex	\$ N/A	\$125.00	\$750.00	\$2,250.00
20' Spill Response Van (equipped)	\$ N/A	\$110.00	\$550.00	\$1,650.00
30' Spill response Van (equipped)	\$ N/A	\$125.00	\$625.00	\$1,875.00
Equipment Trailer	\$ N/A	\$50.00	\$250.00	\$1,250.00
Small Equipment Tr	\$ N/A	\$25.00	\$125.00	\$625.00
45 Ft Dry Van	\$50.00	\$250.00	\$1,250.00	\$3,750.00
45 Ft Flat Bed	\$50.00	\$250.00	\$1,250.00	\$3,750.00
15 Ft Dump Trailer	\$ N/A	\$25.00	\$125.00	\$625.00
EQUIPMENT / TRUCKS HEAVY DUTY				
	Hourly	Daily	Weekly	Monthly
Backhoe Case	\$60.00	\$300.00	\$1,500.00	\$4,500.00
Kelbco Backhoe Ext Boom	\$60.00	\$300.00	\$1,500.00	\$4,500.00
Link Belt 160	\$150.00	\$595.00	\$1,785.00	\$5,355.00
Zoom Boom	\$60.00	\$300.00	\$1,500.00	\$4,500.00
Bob Cat 7753	\$30.00	\$150.00	\$750.00	\$2,250.00
Sweeper Attachment	\$ N/A	\$75.00	\$375.00	\$1,250.00
Box Truck Freightliner w Lift gate	\$ N/A	\$100.00	\$500.00	\$1,500.00
4500 Gallon Fuel Truck Operated	\$125.00	\$625.00	\$3,125.00	\$9,375.00
70 BBL Vac Truck Operated	\$125.00	\$625.00	\$3,125.00	\$9,375.00
Kenworth End Dump 14CY Operated	\$125.00	\$625.00	\$3,125.00	\$9,375.00
Kenworth Tractor T2000 Operated	\$125.00	\$625.00	\$3,125.00	\$9,375.00
RECOVERY SYSTEMS				
	Hourly	Daily	Weekly	Monthly
500 Gal Trailer Mounted Vacuum Unit	\$50.00	\$250.00	\$1,250.00	\$3,750.00
1000 Gallon Pax Unit	\$75.00	\$375.00	\$1,875.00	\$5,625.00

PUMPS & HOSES	Hourly	Daily	Weekly	Monthly
3" Trash Pump (gas)	\$ N/A	\$35.00	\$210.00	\$630.00
1" Centrifuge Pump (gas)	\$ N/A	\$25.00	\$150.00	\$450.00
1" Double Diaphragm (air)	\$ N/A	\$35.00	\$210.00	\$630.00
2" Double Diaphragm (air)	\$ N/A	\$45.00	\$270.00	\$630.00
1.5" Electric Submersible Pump	\$ N/A	\$25.00	\$150.00	\$450.00
3/4" Hand pump	\$ N/A	\$5.00	\$30.00	\$90.00
HOSE PRICES WITH FITTINGS				
	Hourly	Daily	Weekly	Monthly
3" Suction Hose (per ft.)	\$ N/A	\$0.35	\$2.10	\$3.60
3" Discharge Hose (per ft.)	\$ N/A	\$0.20	\$1.20	\$3.60
2" Suction Hose (per ft.)	\$ N/A	\$0.30	\$1.80	\$5.40
2" Discharge Hose (per ft.)	\$ N/A	\$0.15	\$0.90	\$2.70
1" Suction Hose (per ft.)	\$ N/A	\$0.15	\$0.90	\$2.70
GENERATORS AND LIGHT SETS				
	Hourly	Daily	Weekly	Monthly
Pressure Washer / Hotsy	\$ N/A	\$25.00	\$125.00	\$375.00
Generator 4000 watt	\$ N/A	\$75.00	\$300.00	\$900.00
Quarts Light Stands	\$ N/A	\$10.00	\$50.00	\$250.00
POWER TOOLS				
	Hourly	Daily	Weekly	Monthly
Chain Saw	\$ N/A	\$15.00	\$90.00	\$270.00
Weed Eater	\$ N/A	\$15.00	\$90.00	\$270.00
Chop Saw (gas)	\$ N/A	\$15.00	\$90.00	\$270.00
SPECIALIZED EQUIPMENT				
	Hourly	Daily	Weekly	Monthly
Breathing Air System	\$ N/A	\$150.00	\$600.00	\$1,800.00
Air Movers	\$13.00	\$100.00	\$500.00	\$1,500.00
LEL Meter	\$13.00	\$100.00	\$500.00	\$1,500.00

Waste Description	Pound	Gallon	Transportation and Disposal Costs				Notes	Disposal Destination	Re-use	Recycle	Treatment	Disposal Method				
			55-Gallon	Yard Box								Incineration	Solidification	Landfill		
Non-Hazardous Absorbents	\$ 0.91						OIT/Enrech									
Hazardous Absorbents	\$ 2.40		\$ 274.86			RCRA metals, Chlorine <10%	Clean Harbors Total Reclaim			X						
Batteries - Lithium	\$ 0.08		\$ 2,026.70			Lithium ion only	Clean Harbors			X						
Batteries - Mercury	\$ 1.79						Clean Harbors			X						
Batteries - Lead Acid	\$ 1.79						Exide/Shnitzer			X						
Batteries - NiCad	\$ 1.79						Total Reclaim			X						
Batteries - Alkaline							Total Reclaim			X						
Acids (Mineral 10-25%)			\$ 335.27				Clean Harbors				X					
Caustics			\$ 335.27				Clean Harbors				X					
Chlorinated Solvents			\$ 748.06				Clean Harbors				X					
Non-Chlorinated Solvents			\$ 380.57				Clean Harbors				X					
PCB Ballasts			\$ 349.36				Clean Harbors				X					
Used Oil (On-Spec)							ECC Anchorage			X						
Used Oil (Off-Spec)			\$ 132.90				Clean Harbors			X						
Non-Regulated Contaminated Water			\$ 156.06				Clean Harbors/ECC Anchorage			X						
Regulated Contaminated Water			\$ 156.06			Non-RCRA	Clean Harbors				X					
Used Antifreeze			\$ 206.40				Thermofluids			X						
Grease & Lubricants (over pack)			\$ 156.06				Clean Harbors			X						
Sludge Non-Reg (>50%)			\$ 80.54				OIT				X					
Sludge Non-Reg (<50%)			\$ 100.68				OIT				X					
Sludge Regulated (>50%)			\$ 275.87				Clean Harbors				X					
Sludge Regulated (<50%)			\$ 294.99				Clean Harbors				X					
Paint Oil Based (<20% sludge)			\$ 261.77				Clean Harbors			X						
Latex Paint (over pack)			\$ 342.31				Chemical Waste Management					X				
Ignitable Solids			\$ 358.42			Fuel blend	Clean Harbors			X						
Oxidizers Solids			\$ 698.72			Solids for DEACT	Clean Harbors			X						
Landfill (Non-Regulated)				\$ 60.00			Municipality of Anchorage									X
Landfill (Regulated)			\$ 294.99				Clean Harbors									X
Flammable Liquid (55g DM)			\$ 132.90			Fuel blend	Clean Harbors			X						
Cyanide Liquids	\$ 2.34		\$ 817.53			<1% cyanide; 350lb min	Clean Harbors				X					
Cyanide Solids	\$ 1.92		\$ 672.55			<1% cyanide; 350 lb min	Clean Harbors				X					
Petroleum Contaminated Sand				\$ 116.00			Alaska Soil Recycling					X				

ADDITIONAL ITEMS

Broken lead acid batteries			\$ 469.17				Clean Harbors									
Broken lead acid batteries (pallet or box)	\$ 1.01						Clean Harbors									
Lithium batteries (non Li-ion)	\$ 5.99						Clean Harbors		X							
Oxidizer liquids (incineration)			\$ 1,103.46				Clean Harbors									X

OTHER FEES/SURCHARGES

Marine Segregation LTL surcharge - for DOT class 2.1, 2.2, 4.1, 4.2, 4.3, 5.1, 5.2
 PCB Transportation Surcharge (TSCA regulated materials)
 Alaska Soil Recycling 100-ton minimum Surcharge
 Southbound Transportation rates are as follows: 1.5gal=\$60; 6-30gal=\$100; 31-55gal=\$125; 56-95gal=\$175; pallet=\$275
 Disposal price conversion unless noted otherwise for other container sizes are: 1.5gal=60%; 6-30gal=75%; 56-95gal=150%; FBIN=350%; TOTE= 630%
 T&D costs include ECC's markups. ECC's cost tool presented in our Scenarios uses raw T&D costs.

GENERAL CONDITIONS

PCB Ballast pricing based on small ballasts for TSCA landfill. Large ballast pricing will be provided on a case by case basis
 Clean Harbors disposal facilities include: Aragonite, Grassy Mountain, Kimball, El Dorado and Kent
 Containers must be in shippable condition and rated for the material contained
 Pricing based on bulk material in drums, Labpacks/loosepacks containing small containers pricing will be provided case by case
 High hazard items and reactive waste pricing provided on a case by case basis
 Customer to provide waste characterization analytical results and/or SDSs as applicable
 Local transportation to will be invoiced on an hourly rate portal to portal

APPENDIX F
COST SCHEDULE

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2. Lodging and meal expenses must be reasonable. ARRC will not pay for alcohol, valet parking or other expenses it considers to be exorbitant.
3. All third party (subcontractors) expenses shall be billed at actual cost. Third party expenses include the following: typing/drafting, courier services, miscellaneous supplies, equipment rental, telephone, photographic supplies, etc.

The following five pages outline the Labor rates; Equipment rates; Transportation rates; Disposal costs and Disposal Locations to be used under this contract;

Cost Schedule

Waste Description	Pound	Gallon	55-gallon	Yard Box	Destination/Disposal Method	Transportation Costs based on 55-gallon drum
Non-Hazardous Absorbents	<u>N/A</u>	<u>N/A</u>	<u>281.25</u>	<u>468.75</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Hazardous Absorbents	<u>N/A</u>	<u>N/A</u>	<u>116.00</u>	<u>203.25</u>	<u>US Ecology</u>	<u>275.00</u>
Batteries – Lithium	<u>3.20</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>NRC Viking Drive</u> <u>Total Reclaim</u>	<u>N/A</u>
Batteries-Mercury	<u>29.25</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>NRC Viking Drive</u> <u>Total Reclaim</u>	<u>N/A</u>
Batteries – Lead Acid	<u>.30</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>NRC Viking Drive</u> <u>Total Reclaim</u>	<u>N/A</u>
Batteries – NiCad	<u>2.40</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>NRC Viking Drive</u> <u>Total Reclaim</u>	<u>N/A</u>
Batteries – Alkaline	<u>2.40</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>NRC Viking Drive</u> <u>Total Reclaim</u>	<u>N/A</u>
Acids (mineral 10-25%)	<u>N/A</u>	<u>N/A</u>	<u>255.00</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Caustics	<u>N/A</u>	<u>N/A</u>	<u>240.00</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>



Cost Schedule

Waste Description	Pound	Gallon	55-gallon	Yard Box	Destination/Disposal Method	Transportation Costs based on 55-gallon drum
Chlorinated Solvents	<u>N/A</u>	<u>N/A</u>	<u>323.50</u>	<u>N/A</u>	<u>Emerald /Clean Harbors</u>	<u>145.00</u>
Non-Chlorinated Solvents	<u>N/A</u>	<u>N/A</u>	<u>198.50</u>	<u>N/A</u>	<u>Emerald /Clean Harbors</u>	<u>145.00</u>
PCB Ballasts	<u>N/A</u>	<u>N/A</u>	<u>105.75</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Used Oil (On Spec)	<u>N/A</u>	<u>.35</u>	<u>76.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Used Oil (Off Spec)	<u>N/A</u>	<u>.35</u>	<u>76.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Non-Regulated Contaminated Water	<u>N/A</u>	<u>1.40</u>	<u>114.50</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Regulated Contaminated Water	<u>N/A</u>	<u>3.40</u>	<u>217.50</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>



Cost Schedule

Waste Description	Pound	Gallon	55-gallon	Yard Box	Destination/Disposal Method	Transportation Costs based on 55-gallon drum
Used Antifreeze	<u>N/A</u>	<u>4.10</u>	<u>263.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Grease and Lubricants (over pack)	<u>N/A</u>	<u>4.70</u>	<u>296.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Sludge Non-Reg (>50%)	<u>N/A</u>	<u>8.10</u>	<u>483.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Sludge Non-Reg (<50%)	<u>N/A</u>	<u>5.75</u>	<u>353.75</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Sludge Regulated (>50%)	<u>N/A</u>	<u>N/A</u>	<u>220.00</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Sludge Regulated (<50%)	<u>N/A</u>	<u>N/A</u>	<u>220.00</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Paint Oil-based (<20% sludge)	<u>N/A</u>	<u>N/A</u>	<u>172.00</u>	<u>N/A</u>	<u>Emerald /Clean Harbors</u>	<u>145.00</u>
Latex Paint (over pack)	<u>N/A</u>	<u>N/A</u>	<u>167.25</u>	<u>462.75</u>	<u>US Ecology</u>	<u>275.00</u>
Ignitable Solids	<u>N/A</u>	<u>N/A</u>	<u>483.00</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Oxidizers	<u>N/A</u>	<u>N/A</u>	<u>866.50</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Landfill (Non-Regulated)	<u>N/A</u>	<u>N/A</u>	<u>296.00</u>	<u>504.00</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Landfill (Regulated)	<u>N/A</u>	<u>N/A</u>	<u>116.00</u>	<u>203.25</u>	<u>US Ecology</u>	<u>275.00</u>
Flammable Liquid (55g DM)	<u>N/A</u>	<u>N/A</u>	<u>168.75</u>	<u>N/A</u>	<u>Emerald /Clean Harbors</u>	<u>145.00</u>

Waste Description	Pound	Gallon	55-gallon	Yard Box	Destination/Disposal Method	Transportation Costs based on 55-gallon drum
Cyanide Liquids	<u>N/A</u>	<u>N/A</u>	<u>866.50</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Cyanide Solids	<u>N/A</u>	<u>N/A</u>	<u>866.50</u>	<u>N/A</u>	<u>US Ecology</u>	<u>275.00</u>
Petroleum Contaminated Sand	<u>N/A</u>	<u>N/A</u>	<u>296.00</u>	<u>504.00</u>	<u>NRC Viking Drive</u>	<u>N/A</u>

Cost Schedule

Waste Description	Pound	Gallon	55-gallon	Yard Box	Destination/Disposal Method	Transportation Costs based on 55-gallon drum
Fuels (Diesel, Heating Oil, Jet fuel, Gasoline)	<u>N/A</u>	<u>.70</u>	<u>76.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Used Cooking Oil	<u>N/A</u>	<u>8.10</u>	<u>483.00</u>	<u>N/A</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Used Oil Filters	<u>N/A</u>	<u>N/A</u>	<u>281.25</u>	<u>637.50</u>	<u>NRC Viking Drive</u>	<u>N/A</u>
Non-Regulated Lab-Packs	<u>N/A</u>	<u>N/A</u>	<u>468.75</u>	<u>876.00</u>	<u>NRC Viking Drive</u>	<u>N/A</u>

Other Services	Hourly Rate	Daily Rate (8 Hours)
40 Hour HAZWOPER Trained Technician	\$61.00	\$488.00
Vacuum Truck and Driver to work in Anchorage Yard	\$147.00	\$1,176.00
Environmental Specialist – HAZWOPER, RCRA, and DOT Trained and Qualified	\$86.00	\$688.00
Box Truck and Driver for waste pickups in Anchorage Yard	\$124.00	\$992.00
Project Administrator	\$65.00	\$520.00

Notes: Transportation cost calculated for Anchorage yard only. Additional fees apply for Fairbanks or other locations.

Fairbanks to Anchorage: <30-gallon drum \$35.00 each
 30-85-gallon drum \$59.00 each
 CY Box/SS/Tote \$140.00 each
 Bulk Wastewater \$0.52 gallon

Documentation Fees:
 Alternate Facility Profile Fee \$85.00
 Labpack Profile Fee \$150.00
 Alternate Facility Manifest Fee \$50.00
 In-house (Viking) Manifest Fee \$25.00