

SUBJECT: Award of Bid No. 21-171B, Household Hazardous Waste Transportation and Disposal to NRC Alaska, LLC, for the contract amount not to exceed \$500,000.00.

AGENDA OF: June 15, 2021

ASSEMBLY ACTION:

Approved under the consent agenda. 6.15.21 KBJ

MANAGER RECOMMENDATION: Present to the Assembly for consideration.

APPROVED BY MICHAEL BROWN, BOROUGH MANAGER:

WNB

Route To:	Department/Individual	Initials	Remarks
	Purchasing Officer	<i>[Signature]</i>	
	Public Works Director	<i>TDO</i>	<i>2 JUN 2021</i>
	Finance Director	<i>CX</i>	
	Borough Attorney	<i>NS</i>	
	Borough Clerk	<i>Ann 6/7/21</i>	<i>KBJ</i>

ATTACHMENT (S) : Fiscal Note: Yes x No
 Analysis Sheet (1p)
 Scope of Work (2p)

SUMMARY STATEMENT: On May 6, 2021, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to profile, package, label, manifest, transport and dispose of all material collected through the Household Hazardous Waste Facility, as well as intermittent technical support with hazardous waste identification, bulking, and packaging. Services purchased will support the Public Works Department for all assembly districts.

In response to the advertisement, two bids were received. NRC Alaska, LLC maintains and operates its business within the boundaries of the Borough and has been granted a \$2,000 local bidder preference in accordance with MSB Code 3.08.240(A) (see analysis sheet for breakdown). Award recommendation is being made to NRC Alaska, LLC as the lowest responsive and responsible bidder based on Total Bid Amount.

The term length for this agreement is for one year with four additional one year renewals (potentially five-year contract), subject to annual appropriation of funds by the Borough Assembly.

In accordance with MSB 3.08.170(B), Administration requests authority to modify the resulting contract completion date by 30 days for unforeseen circumstances.

The Public Works Department, Solid Waste Division will be administering the contract.

RECOMMENDATION OF ADMINISTRATION: Award of **BID NO. 21-171B, HOUSEHOLD HAZARDOUS WASTE TRANSPORTATION AND DISPOSAL** to **NRC ALASKA, LLC** for the contract amount not to exceed **FIVE HUNDRED THOUSAND DOLLARS AND 00/100 CENTS (\$500,000.00)**.

MATANUSKA-SUSITNA BOROUGH
FISCAL NOTE

Agenda Date: June 15, 2021

SUBJECT: Award of Bid No. 21-171B, Household Hazardous Waste Transportation and Disposal to NRC Alaska, LLC, for the contract amount not to exceed \$500,000.00.

ORIGINATOR: Purchasing

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT YES NO
AMOUNT REQUESTED <i>NTE \$500,000</i>	FUNDING SOURCE
FROM ACCOUNT # <i>510.150.410 429,900</i>	PROJECT #
TO ACCOUNT :	PROJECT #
VERIFIED BY: <i>Yunit Whelan</i>	CERTIFIED BY:
DATE: <i>6/3/21</i>	DATE:

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
Personnel Services						
Travel						
Contractual		<i>NTE 500.0</i>	<i>*</i>	<i>*</i>	<i>*</i>	<i>*</i>
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING		<i>NTE 500.0</i>	<i>*</i>	<i>*</i>	<i>*</i>	<i>*</i>

CAPITAL						
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REVENUE						
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FUNDING: (Thousands of Dollars)

General Fund						
State/Federal Funds						
Other		<i>NTE 500.0</i>	<i>*</i>	<i>*</i>	<i>*</i>	<i>*</i>
TOTAL		<i>NTE 500.0</i>	<i>*</i>	<i>*</i>	<i>*</i>	<i>*</i>

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary) ** Renewal subject to annual appropriation and approval of funds by Borough Assembly.*

PREPARED BY: _____ PHONE: _____

DEPARTMENT: *Chapman Herd* DATE: _____

APPROVED BY: _____ DATE: *6/3/2021*

DETAILED BID TABULATION							
21-171B Household Hazardous Waste Transportation And Disposal							
				BIDDERS			
SCHEDULE A: MATERIALS				NRC - Alaska		Clean Harbors Environmental Services, Inc.	
Item Number	Work Description	Pay Unit	Estimated Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Cubic Yard Box	Boxes	50	\$99.25	\$ 4,962.50	\$ 65.00	\$ 3,250.00
2	Metal Open Top 55-Gallon Drum	Drums	25	\$88.00	\$ 2,200.00	\$ 78.00	\$ 1,950.00
3	Metal Closed Top 55-Gallon Drum	Drums	50	\$78.50	\$ 3,925.00	\$ 75.00	\$ 3,750.00
4	Plastic Closed Top 55-Gallon Drum	Drums	5	\$74.00	\$ 370.00	\$ 69.00	\$ 345.00
5	Plastic Open Top 55-Gallon Drum	Drums	5	\$83.50	\$ 417.50	\$ 71.00	\$ 355.00
6	Plastic Open Top 30-Gallon Drum	Drums	5	\$67.50	\$ 337.50	\$ 49.00	\$ 245.00
7	Plastic Closed Top 30-Gallon Drum	Drums	5	\$79.00	\$ 395.00	\$ 96.00	\$ 480.00
SCHEDULE A TOTAL				\$12,607.50		\$10,375.00	
SCHEDULE B: HOUSEHOLD HAZARDOUS WASTE TRANSPORTATION AND DISPOSAL							
Item Number	Pay Item Description	Pay Unit	Est. Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Used Oil	Gallons	40,000	\$ -	\$ -	\$ 0.59	\$ 23,600.00
2	Antifreeze	Gallons	4,500	\$ 2.59	\$ 11,655.00	\$ 2.50	\$ 11,250.00
3	Contaminated Water	Gallons	1,500	\$ 1.25	\$ 1,875.00	\$ 3.64	\$ 5,460.00
4	Bulk Fuel	55 Gallon Drum	20	\$ 39.25	\$ 785.00	\$ 125.00	\$ 2,500.00
5	Bulk Oil Based Paint	55 Gallon Drum	12	\$ 412.25	\$ 4,947.00	\$ 140.00	\$ 1,680.00
6	Flammable Paints/Stains Loose Pack	Cubic Yard Boxes	50	\$ 865.50	\$ 43,275.00	\$ 462.50	\$ 23,125.00
7	Cooking Oil/Grease	55 Gallon Drum	20	\$ 249.00	\$ 4,980.00	\$ 140.00	\$ 2,800.00
8	Oily Debris	55 Gallon Drum	10	\$ 145.50	\$ 1,455.00	\$ 140.00	\$ 1,400.00
9	Aerosols Paint Loose Pack	55 Gallon Drum	5	\$ 277.50	\$ 1,387.50	\$ 225.00	\$ 1,125.00
10	Aerosols Herbicide/Pesticide Loose Pack	55 Gallon Drum	5	\$ 394.00	\$ 1,970.00	\$ 225.00	\$ 1,125.00
11	Alkaline Batteries	Pounds	500	\$ 0.80	\$ 400.00	\$ 0.25	\$ 125.00
12	Lithium-Ion Batteries	Pounds	500	\$ 2.45	\$ 1,225.00	\$ 3.32	\$ 1,660.00
13	Nickel Cadmium Batteries	Pounds	500	\$ 1.75	\$ 875.00	\$ 1.00	\$ 500.00
14	Diesel Exhaust Fluid	55 Gallon Drum	1	\$ 47.75	\$ 47.75	\$ 140.00	\$ 140.00
15	Consolidated Acids	55 Gallon Drum	1	\$ 301.00	\$ 301.00	\$ 240.00	\$ 240.00
16	Bulk Liquid Herbicides	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 325.00	\$ 325.00
17	Bulk Liquid Pesticides	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 325.00	\$ 325.00
18	Herbicide/Pesticide Solid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 255.00	\$ 255.00
19	Herbicide/Pesticide Liquid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 255.00	\$ 255.00
20	Toxic Liquid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 255.00	\$ 255.00
21	Toxic Solid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 255.00	\$ 255.00
22	Acidic Solid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 240.00	\$ 240.00
23	Alkaline Solid Labpack	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 240.00	\$ 240.00
24	Acidic Liquid Labpack	55 Gallon Drum	1	\$ 301.00	\$ 301.00	\$ 255.00	\$ 255.00
25	Alkaline Liquid Labpack	55 Gallon Drum	1	\$ 301.00	\$ 301.00	\$ 240.00	\$ 240.00
26	Bulk Acidic Liquid	55 Gallon Drum	1	\$ 301.00	\$ 301.00	\$ 240.00	\$ 240.00
27	Bulk Alkaline Liquid	55 Gallon Drum	1	\$ 301.00	\$ 301.00	\$ 240.00	\$ 240.00
28	Hydrofluoric Acid	55 Gallon Drum	1	\$ 330.50	\$ 330.50	\$ 240.00	\$ 240.00
29	Hydrochloric Acid	55 Gallon Drum	1	\$ 330.50	\$ 330.50	\$ 240.00	\$ 240.00
30	PCB Ballasts	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 225.00	\$ 225.00
31	Bulk PCB Liquid <50ppm	30 Gallon Drum	1	\$ 83.50	\$ 83.50	\$ 93.75	\$ 93.75
32	Bulk PCB Liquid>50ppm	30 Gallon Drum	1	\$ 975.00	\$ 975.00	\$ 468.75	\$ 468.75
33	Mercury with debris	30 Gallon Drum	1	\$ 531.50	\$ 531.50	\$ 1,556.25	\$ 1,556.25
34	Aerosol Bear Deterrent	30 Gallon Drum	1	\$ 334.50	\$ 334.50	\$ 468.75	\$ 468.75
35	Halogenated Oil	55 Gallon Drum	1	\$ 139.75	\$ 139.75	\$ 240.00	\$ 240.00
36	Flammable Liquid Labpack - Incineration	55 Gallon Drum	1	\$ 569.00	\$ 569.00	\$ 255.00	\$ 255.00
37	Dangerous When Wet Labpack - Incineration	55 Gallon Drum	1	\$ 350.00	\$ 350.00	\$ 625.00	\$ 625.00
38	Flammable Solid Labpack - Incineration	55 Gallon Drum	1	\$ 350.00	\$ 350.00	\$ 625.00	\$ 625.00
39	Flammable Solid Labpack - Treatment/Landfill	55 Gallon Drum	1	\$ 350.00	\$ 350.00	\$ 625.00	\$ 625.00
40	Spontaneous Combustible Labpack - Incineration	55 Gallon Drum	1	\$ 350.00	\$ 350.00	\$ 625.00	\$ 625.00
41	Oxidizer Liquid Labpack - Incineration	55 Gallon Drum	1	\$ 807.75	\$ 807.75	\$ 275.00	\$ 275.00
42	Oxidizer Liquid Labpack - Treatment/Discharge	55 Gallon Drum	1	\$ 807.75	\$ 807.75	\$ 275.00	\$ 275.00
43	Oxidizer Solid Labpack - Incineration	55 Gallon Drum	1	\$ 915.25	\$ 915.25	\$ 275.00	\$ 275.00
44	Oxidizer Solid Labpack - Treatment/Discharge	55 Gallon Drum	1	\$ 807.75	\$ 807.75	\$ 275.00	\$ 275.00
45	Perchloroethylene Sludge	55 Gallon Drum	1	\$ 235.00	\$ 235.00	\$ 500.00	\$ 500.00
SCHEDULE B TOTAL				\$	86,765.00	\$	87,742.50
SCHEDULE C: TECHNICAL ASSISTANCE							
Item Number	Pay Item Description	Pay Unit	Est. Quantity	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	Hazardous Waste Specialist	Hours	30	\$86.00	\$ 2,580.00	\$ 50.00	\$ 1,500.00
2	Laborer Assistant	Hours	30	\$65.00	\$ 1,950.00	\$ 45.00	\$ 1,350.00
3	Vehicle Transportation	Hours	30	\$42.00	\$ 1,260.00	\$ 75.00	\$ 2,250.00
SCHEDULE C TOTAL				\$5,790.00		\$5,100.00	
TOTAL AMOUNT BID				\$105,162.50		\$103,217.50	
LOCAL BIDDER PREFERENCE 3.08.240-A (\$2,000)				\$2,000.00		\$0.00	
ADJUSTED TOTAL AMOUNT BID				\$103,162.50		\$103,217.50	

AM 21-055

BID #21-171B

HOUSEHOLD HAZARDOUS WASTE TRANSPORTATION AND DISPOSAL

SCOPE OF WORK

The Matanuska-Susitna Borough (MSB) Solid Waste Division (SWD) operates the Household Hazardous Waste Facility (HHWF) at the MSB Central Landfill which is located at 1201 North 49th State Street, Palmer AK. The MSB is soliciting bids from qualified contractors to profile, package, label, manifest, transport and dispose of all material collected through the HHWF, as well as intermittent technical support with hazardous waste identification, bulking, and packaging. The contractor shall be liable to satisfy all applicable requirements of the Resource Conservation and Recovery Act (RCRA) as well as all other applicable federal, state and local requirements.

1. GENERAL

- A. The MSB Solid Waste Division requires labeling, manifesting, transportation and disposal services for hazardous waste consolidated at its HHWF. Hazardous waste consolidated at this facility is received from households and Very Small Quantity Generators (VSQGs). Transportation and disposal services shall be required quarterly, or as needed.
- B. SWD staff process, package, and otherwise prepare hazardous wastes for shipment and disposal. On an as-needed basis, the SWD may request assistance from the contractor to assist with processing, identification, and packaging of wastes that SWD may not be otherwise able to package. Requests for assistance typically including identification and bulking of pesticides, herbicides, and corrosives, lab packing and over packing of wastes to be shipped for disposal at a later date, and other technical assistance as required for proper disposal of waste streams typically encountered at the HHWF.
- C. The selected contractor will be required to submit a work plan within 10 business days of bid opening. The work plan shall include the contractor's location, proposed disposal facilities, copies of relevant permits, licenses and certificates including, but not limited to business licenses, disposal permits, hazardous material and waste training certificates.

2. TRANSPORTATION AND DISPOSAL

- A. The contractor shall supply all necessary packaging material to include drums, cubic yard boxes, liners, and labeling materials as requested on the "Bid Form".
- B. Waste will be staged and ready for marking and manifesting prior to the contractors arrival. However, the contractor will be required to do preparatory work such as, but not limited to, inspection of packaged material, marking, labeling, placarding and manifesting.
- C. SWD personnel will assist in the loading of wastes onto contractor vehicle. The contractor shall be responsible for proper load securement in accordance with DOT regulations.
- D. The contractor shall provide hazardous waste transportation services, meeting all federal, state and local regulations, to a certified disposal facility. The contractor shall generate all necessary hazardous waste disposal profiles and manifests and/or bills of lading on behalf of the SWD.
- E. The SWD does not guarantee waste shipment quantities; however, a typical load consists of 17 one cubic yard boxes and 16 55-gallon drums of varying waste streams.
- F. Vacuum truck services shall be required on an as-needed basis to empty used oil and antifreeze tanks and dispose of the waste streams. Bulk used oil and antifreeze are stored in separate holding tanks within the HHWF. Access to the holding tanks is provided via 2" cam-lock fittings. Contaminated water, collected in the HHWF floor sumps and stored in 275-gallon bulk containers. Typical loads for each waste stream are 2,300 gallons of used oil, 600 gallons of antifreeze, and 750 gallons of contaminated water.

AM 21-055

3. **TECHNICAL ASSISTANCE**

- A. On an as-needed basis, the SWD will request technical assistance with the packaging, consolidation, and inventorying (lab packing) of various waste streams at the HHWF. All work will be performed at the HHWF.
- B. Prior to contractor's arrival, SWD personnel will identify waste streams requiring assistance and stage waste materials in the HHWF.
- C. Contractor's personnel shall supply any necessary personal protective equipment required to perform the work.
- D. Drums, cubic yard boxes, packaging materials, and related tools will be made available to the contractor at the HHWF.
- E. Upon completion of work, waste will be stored at the HHWF until the next waste transportation and disposal event.

4. **QUALIFICATIONS**

- A. All personnel, including subcontractors, engaged in the work shall be fully qualified to perform in the work in accordance with, but not limited to, 29 CFR 1910.120. Drivers employed by the contractor working under this contract shall meet all DOT licensing requirements.

5. **RESPONSE TIME AND PERSONNEL**

- A. The contractor shall designate a Contract Manager to the SWD. The SWD shall direct all administrative questions and requests for services to the designated Contract Manager.
- B. When the SWD requests a hazardous waste disposal, contractor shall collect waste from the HHWF within 21 calendar days.
- C. The HHWF has limited capacity for oil and antifreeze storage. During peak demand, from May to October, oil pickups may be required bi-weekly and antifreeze pickups may be required on a monthly basis. Contractor shall collect used oil and antifreeze from the HHWF within 7 calendar days of request.

6. **HOURS OF OPERATION**

- A. Boxed and drummed waste pickups may be scheduled Tuesday through Friday between 7:00AM and 3:00PM. Vacuum truck services (used oil, antifreeze, and contaminated water) may be scheduled Monday through Friday between 7:00AM and 5:00PM. The HHWF will be closed on the following holidays:

New Year's Day	President's Day	Seward's Day	Memorial Day
Independence Day	Labor Day	Veteran's Day	Thanksgiving Day
Friday after Thanksgiving		Christmas Eve	Christmas Day

7. **WORK BY OTHERS**

- A. If the contractor is unable or unwilling to perform any unit price work described in this contract, the Borough shall have the right to have that work performed by others. If the work performed by others exceeds the unit price as bid, the difference will be deducted from any money owed the contractor.

8. **PERIOD OF PERFORMANCE**

- A. The initial term of the contract will be from July 1, 2021 through June 30, 2022 with four, one-year, renewal options.

AM 21-055