

**CITY OF UNALASKA
UNALASKA, ALASKA**

RESOLUTION NO. 2017-67

A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH RON MOORE METAL RECYCLING TO SHIP NETS FROM THE CITY OF UNALASKA LANDFILL TO SEATTLE, IN THE AMOUNT OF \$232,000.

WHEREAS, the Solid Waste Division has a program established to stockpile used fishing nets so that they are not disposed of in the Landfill; and

WHEREAS, disposal of the nets in the Landfill would use up approximately 5% of the space of the Landfill on an annual basis; and

WHEREAS, the City has identified a vendor in Seattle who will take the nets and ship them to Asia for recycling; and

WHEREAS, shipment of the nets to the Seattle vendor is an environmentally responsible and cost-effective approach to the disposal of the nets; and

WHEREAS, the City of Unalaska solicited bids on October 2, 2017 for the shipment of 580 tons of nets from Unalaska to Seattle; and

WHEREAS, the City of Unalaska received one bid for the shipment of 580 tons of nets from Unalaska to Seattle; and

WHEREAS, it has been determined that Ron Moore Metal Recycling is an experienced firm and was found to be a responsive bidder.

NOW, THEREFORE, BE IT RESOLVED that the Unalaska City Council authorizes the City Manager to enter into an agreement with Ron Moore Metal Recycling to ship nets from the City Landfill to Seattle in the amount of \$232,000.

PASSED AND ADOPTED BY A DULY CONSTITUTED QUORUM OF THE UNALASKA CITY COUNCIL THIS 12 DAY OF DECEMBER, 2017.


MAYOR

ATTEST:


CITY CLERK



MEMORANDUM TO COUNCIL

TO: MAYOR AND CITY COUNCIL MEMBERS
FROM: DAN WINTERS, DPU DIRECTOR
THRU: NANCY PETERSON, CITY MANAGER
DATE: DECEMBER 12, 2017
RE: A RESOLUTION OF THE UNALASKA CITY COUNCIL AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH RON MOORE METAL RECYCLING TO SHIP NETS FROM THE CITY OF UNALASKA LANDFILL TO SEATTLE, IN THE AMOUNT OF \$232,000.

SUMMARY: Through Resolution 2017-67, Staff requests approval for the City Manager to enter into an agreement with Ron Moore Metal Recycling to ship approximately 580 tons of Nets from the City Landfill to Seattle in the amount of \$232,000.

PREVIOUS COUNCIL ACTION: At the June 13, 2017 Council meeting, Council approved Resolution 2017-44, which authorized the City Manager to enter into agreement with DeForge Maritime Towing and Ron Moore Metal Recycling to ship 200 junk vehicles and 900 tons of scrap metal from the City of Unalaska's Landfill in the amount of \$275,000.

BACKGROUND: The Solid Waste Division has a program established to stockpile used fishing nets at the Landfill so that they are not disposed of in the Landfill. These items accumulate to the extent of approximately 250 tons per year. Presently there are 580 tons of bagged nets at the Landfill that need disposal.

DISCUSSION: Disposal of the nets in the Landfill would use up approximately 5% of the space of the Landfill on an annual basis. The City has identified a vendor in Seattle that will take the nets and ship them to Asia for recycling.

On October 2, 2017, Staff solicited a Request for Quotes (RFQ) to interested parties to remove the 580 tons of bagged nets from the Landfill, ship them to the Port of Seattle, off-load them from the barge and then deliver them to the vendor. The RFQ was also posted on the City Website for over 30 days. On November 7, 2017, the City received one quote to perform the work, from Ron Moore Recycling, for \$232,000.

Staff has researched the cost of performing these operations in house and found that it would take 37 shipping vans to ship 580 tons of nets directly to Asia. The cost of shipping a van to Asia from Unalaska is approximately \$8,000 per van for a total of \$296,000. This figure does not include the cost of labor to load the vans at the Landfill. The Solid Waste Division does not have the manpower to perform the work in-house, so a minimum of two additional part-time workers would need to be hired just to load the vans. Staff estimates the total cost of performing the work in-house is over \$300,000.

The City has been able to ship out nets previously as part of the Junk Vehicles and Metal Recycling projects. However, this year, the lowest quote for shipping the current number of junk vehicles, metal, and the nets from the Landfill to an off-island disposal site was \$650,000. Staff rejected the quotes because that level of funding was not available in the Utility's budget. Staff contacted DeForge Maritime Towing, who had an empty barge returning to Seattle around the time of the bid opening, and was able to contract with them to take the vehicles and scrap metal for \$275,000. DeForge would not take the nets because of the added cost of getting them to the vendor once they reached Seattle.

The timing for removing nets that are stockpiled at the Landfill is important. There have to be enough nets available to make it worthwhile for the contractor, but we don't want so many nets to accumulate that the cost for removal is overwhelming to the Utility's fund within a budget year. Shipping these nets off-island saves approximately 400 cubic yards of landfill space and prolongs the landfill cell use by 19 days annually.

Shipment of the nets to the Seattle vendor is an environmentally responsible and cost-effective approach to the disposal of the nets. Staff recommends adoption of Resolution 2017-67, which will allow the shipping of the accumulated nets from the Unalaska Landfill to a Seattle vendor for recycling.

ALTERNATIVES: Staff has researched other methods for shipping nets and similar material off the island and found that shipping by barge is the most cost effective. Disposing of the nets in the landfill will reduce the life of the landfill cells and force the City to construct new cells sooner.

FINANCIAL IMPLICATIONS: This project will be paid by the Solid Waste Proprietary Fund retained earnings. The total cost for this contract will be \$232,000.

LEGAL: Not applicable.

STAFF RECOMMENDATION: Staff recommends approval of Resolution 2017-67.

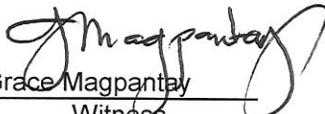
PROPOSED MOTION: "I move to approve Resolution 2017-67."

CITY MANAGER'S COMMENTS: I support approval of Resolution 2017-67 in order to extend the life of the landfill and responsibly dispose of the nets through recycling.

CITY OF UNALASKA, ALASKA
 Department of Public Works
 Bagged Net and Line Removal & Disposal
 November 7, 2017
 2:00 p.m.
 Council Chambers

Contractor / Business Name	Bid Form Used?	Bid Bond	Licenses		Item 1 Bagged Net & Line				Total Bid
			State Contractor	State Business					
R.L. Moore Metal Recycling	x			x	\$ 232,000.00				\$ 232,000.00
									\$ -
									\$ -
									\$ -
									\$ -
									\$ -
									\$ -

Roxanna Winters 
 Witness


 Grace Magpantay
 Witness

START : 2:03 PM
 END : 2:10 PM

QUOTE PROPOSAL FORM
 City of Unalaska
 Bagged Net and Line Removal & Disposal Project

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION (Write Unit Bid Price in Words)	UNIT PRICE	TOTAL PRICE
X.A.	<u>580 tons</u>	Bagged Net and Line Removal & Disposal <u>\$400 per ton</u> Per Ton		\$232,000.00

Total Price Quote: two hundred thirty two thousand dollar.

Total Price Quote (in words): four hundred per ton

Company Name: R.L. MOORE METAL RECYCLING

Name and Title (Printed): RON MOORE (OWNER)

Signature: Ron Moore

Date: 10/26/2017

Alaska Contractor's License No. _____ Alaska Business License No. 973027