

UPDATED 5-17-2019
ATTACHMENT I - BID FORM - PAGE 1 of 2
INVITATION FOR BID # TRANSPORTATION SERVICES FOR RECOVERED
MATERIALS FOR FREDERICK COUNTY, MD

This form is to be completed in its entirety and unaltered.

BID FORM

	Transportation Fee (with onsite jockey driver provided by the Contractor and Contractor jockey truck) (\$ per ton per mile)^{1 4 5}	Transportation Fee (with onsite jockey driver provided by the County and County jockey truck²) (\$ per ton per mile)^{1 4 5}	Transportation Fee (with onsite jockey driver provided by the County and Company jockey truck³) (\$ per ton per mile)^{1 4 5}
	[REQUIRED]	[OPTIONAL]	[OPTIONAL]
July 1, 2019 – June 30, 2021			
July 1, 2021 – June 30, 2022			
July 1, 2022 – June 30, 2023			
July 1, 2023 – June 30, 2024			

¹ The distance from Acceptance Facility/RFLF to Processing Facility will be less than 100 road miles.

² The Company agrees to allow Frederick County to jockey Contractor trailers.

³ The Company agrees to allow Frederick County to jockey Contractor trailers using the Company jockey truck.

⁴For invoicing purposes the \$ per ton per mile Transportation Fee shall be converted to a \$ per ton Transportation Fee.

⁵A monthly fuel surcharge will be applied to the \$ per ton Transportation Fee per the fuel adjustment methodology below

	Transportation Fee to Backhaul Residue from the Processing Facility to the Acceptance Facility (\$ per ton per mile)* ^{4 5} [REQUIRED]
July 1, 2019 - June 30, 2021	
July 1, 2021 - June 30, 2022	
July 1, 2022 - June 30, 2023	
July 1, 2023 - June 30, 2024	

*If service is requested by the Authority, pursuant to IFB Section VII. 5.

⁴For invoicing purposes the \$ per ton per mile Transportation Fee shall be converted to a \$ per ton Transportation Fee.

⁵A monthly fuel surcharge will be applied to the \$ per ton Transportation Fee per the fuel adjustment methodology below

The Authority is exempt from Maryland Sales and Use Taxes by Exemption Certificate Number 3000256-3 and from Federal Excise Taxes by Exemption Number 52-73-0358K. Do not include tax.

FUEL ADJUSTMENT METHODOLOGY

- a.) The threshold fuel price for the Agreement will be \$4.20 per gallon.
- b.) The fuel prices will be taken on the first Monday of the month for which the service will be provided. A fuel surcharge will be applied when the price of diesel fuel is greater than or equal to \$4.31 per gallon on the weekly Central Atlantic diesel fuel price index (Weekly Central Atlantic (PADD 1B) No 2 Diesel Retail Sales by All Sellers) maintained by the United States Energy Information Administration (EIA).
- c.) In calculating the fuel surcharge, the Authority will assume a transfer trailer load of 15 tons and transfer trailer fuel mileage of 4.5 miles per gallon.
- d.) The Fuel Surcharge per ton will be the product of the Excess Cost above the threshold fuel price as outlined in chart (e) below and the fuel usage (gallons) per ton transferred. The roundtrip distance (miles) from the Reich's Ford Landfill to the Material Recovery Facility will be divided by 4.5 miles per gallon to determine the gallons of fuel used per load. The gallons of fuel used per load will be divided by 15 tons (assume 22 tons if backhauling residue) to get the gallons per ton. This "X" value, gallons per ton, is then multiplied by the appropriate Excess Cost factor from the chart (e) below to derive the additional cost per ton.

e.)

Diesel Fuel Cost	Excess Cost	Fuel Surcharge per Ton
Base + up to \$0.10	None	None
Base + \$0.11 to \$0.20	\$.10	\$0.10 * X
Base + \$0.21 to \$0.30	\$.20	\$0.20 * X
Base + \$0.31 to \$0.40	\$.30	\$0.30 * X
Base + \$0.41 to \$0.50	\$.40	\$0.40 * X
Base + \$0.51 to \$0.60	\$.50	\$0.50 * X
Base + \$0.61 to \$0.70	\$.60	\$0.60 * X
Base + \$0.71 to \$0.80	\$.70	\$0.70 * X
Base + \$0.81 to \$0.90	\$.80	\$0.80 * X
Base + \$0.91 to \$1.00	\$.90	\$0.90 * X
Continues	Same formula	Same formula

f.) Example, Showing the Fuel Surcharge Calculation:

If a load is taken to Lord Farquhar Material Recovery Facility and the Fuel Cost is \$4.35 per gallon the calculation is as follows:

Calculation for X (gallons per ton)

Lord Farquhar Material Recovery Facility: 43 miles; $(43/4.5)/15$ tons = .637 gallons per ton

New Fuel Price – Base Fuel (Threshold fuel price) = $\$4.35 - \$4.20 = \$.15$ or an excess of \$.10

$\$0.10 * X = \$0.10 * .637 = \$0.064$ per ton charge