BID #WG21-28 SPECIFICATIONS

Bidders shall give a unit price as indicated on the Bid Response Form.

It is the intent of Baldwin County to award the bid to one (1) vendor.

The price bid shall include all delivery charges and shall exclude all taxes and fees.

It is the intent of the Baldwin County Commission to award this bid for twenty-four (24) months (2021 – 2023) to begin on **June 23, 2021** with an option to issue one twelve (12) month extension (2023). The Baldwin County Commission will, in writing, notify the vendor thirty (30) days prior to expiration of the 2021 – 2023 bid with its intent to extend the contract. The Vendor shall respond in writing to the Baldwin County Purchasing Director stating it will or will not agree to the bid extension. The said response shall be made to the Baldwin County Purchasing Director within ten (10) calendar day of receipt of the Commission's intent to extend letter. The prices for 2021 shall also apply to the extension period.

Bidders shall submit bids for a MARGIN over OPIS price for gasoline and diesel fuel. Bid prices for gasoline and diesel fuel will be based on Shell Mobile, Alabama posted Terminal schedule prices or consumer transport from the supplier to the bidders at 12:00 P.M., May 27, 2021 and award will be based on these prices. OPIS Rack Sheet for May 27, 2021, must be included with Bid Response. The successful bidder shall notify the Baldwin County Commission of increases or decreases in the posted prices within five (5) days of such increase or decrease. NO PRICE INCREASE MY BE MADE UNTIL WRITTEN NOTIFICATION IS PROVIDED TO THE BALDWIN COUNTY COMMISSION. Failure of a vendor to keep the Baldwin County Commission informed in writing of these changes will be grounds for cancellation of the order and/or not being allowed to bid the next period.

Regular Unleaded Gasoline and No. 2 Diesel Fuel (Clear and Red-Dyed), upon an eight (8) hour response time, shall be delivered to the following Baldwin County locations:

BRATS/Sheriff Facility located in Robertsdale – 2 – 12,000 gallon tanks – 1 diesel and 1 gas 18100 Co. Rd. 54, Robertsdale, AL 36567

Bay Minette Highway Barn/Sheriff Facility -2 - 12,000 gallon tanks -1 diesel and 1 gas 203 Dickman Rd., Bay Minette, AL 36507

Foley Highway Barn -2 - 12,000 gallon tanks -1 diesel and 1 gas 20764 Co. Rd. 24, Foley, AL 36535

Foley Satellite Courthouse -1 - 12,000 gallon tank - gas 201 East Section Ave., Foley, AL 36535

Fairhope Satellite Courthouse -1-10,000 gallon tank - gas 1100 Fairhope Ave., Fairhope, AL 36526

Silverhill Highway Barn -2-12,000 gallon tanks -1 diesel and 1 gas 22220 West Blvd., Silverhill, AL 36576

Magnolia Solid Waste Landfill -1- 1,000 gallon tank - gas; 1-10,000 gallon tank - diesel 15140 Co. Rd. 49, Summerdale, AL 36580

McBride Landfill -1-1,000 gallon tank - diesel 14200 Co. Rd. 64, Loxley, AL 36551

Transfer Station – 1 – 1,000 gallon tank – diesel 43901 Nicholsville Rd., Bay Minette, AL 36507

And any other location as required by the County Commission.

Bulk deliveries are to be made with properly cleaned equipment and through properly certified **metered tank wagon or trucks** meeting all state and federal specifications and amounts shall be from 100 gallons up to 12,000 gallons per delivery as needed.

In emergency conditions, products shall be delivered upon order by the Commission.

Bidders shall furnish fuel test reports with the response to this bid.

SPECIFICATIONS FOR REGULAR UNLEADED GASOLINE

The County consumed during the period of January 1, 2020 through December 31, 2020, approximately 465,906 gallons of regular unleaded gasoline; quantities may vary from year to year due to the increase/decrease of the County's fleet.

Minimum Octane Rating 87

Sulfur (ASTM D90-50T) Content .0080% Max

Corrosion Test (ASTM D-130 50T)

3 hours @ 122 degree F 1 Max

Gum (ASTM D381-50) not to exceed

3mgs per 100cc's 4 Max

Induction Period Hours 240 Minutes Min

Acidity None ASTM Research Method (ASTM D908-510) 82 MON

Distillation (ASTM D-86-46)

% Evaporated @ 150 degree F 50% @ 365 degree F 90%

End Point 437 degree F Min

Recovery Min. 96 Min
Residue Maximum 2% Max

Vapor Pressure (9 ASTM D-323-49)

May through September @ 100 degree F 10 PSI
September through October @ 100 degree F 12.5 PSI
November through April @ 100 degree F 14.5 PSI Max

<u>SPECIFICATIONS FOR NO. 2 DIESEL FUEL</u>

Clear Diesel

The County consumed during the period of January 1, 2020 through December 31, 2020, approximately 566,800 gallons of Clear Diesel; quantities may vary from year to year due to the increase/decrease of the County's fleet.

Inspection:

- I	
Gravity: API	33.4
Viscosity, 100 degree F, SUV	34.9
Flash: degree F	144 degree
Cloud: degree F	+5 degree
Pour: degree F	-5 degree
Color: D1500	L 1.5
Sulfur: %	0.22%
Mercaptan Sulfur:%	0.01%
Car. Res. On 10% Btms., Rams. %	0.18%
Total Acid No., D 974	0.04%
Cetane Index	40+
Xistent Insolubles: Mgs/600gms	1
Potential Insolubles: Mgs/600gms	1
Filtrate after Aging, Color, D 1500	0.5
Distillation:	
Over Point: degree F	370 degree
End Point: degree F	650 degree
10% at: degree F	450 degree

Bad Fuel: If substantial proof is received that delivered fuel was not good (i.e. contained materials damaging to fuel tanks) or that the product does not meet specifications, the vendor will be notified and will have an opportunity to make good on the delivery and any damages that occurred from the bad fuel.

98%

Red-Dyed Diesel

Recovery: %

The County consumed during the period of January 1, 2020 through December 31, 2020, approximately 26,030 gallons of Red-Dyed Diesel; quantities may vary from year to year due to the increase/decrease of the County's fleet.

Inspection:

Gravity: API	30
Color:	1.0
Specific Gravity:	0.8762
Pounds per Gallon:	7.296

Flash Point, in degrees F, PMCC: Min: 125, Typical: 140
Sulfur, PPM: Typical: 6, Max: 15
Ash, wt. %: Typical: < 0.01, Max: 0.01

Cloud Point, in degrees F:

Pour Point, in degrees F: -75

Ramsbottom Carbon Residue
On 10% Dist. Residue, % Mass
Typical: < 0.35, Max: 0.35

BS&W, vol. % Typical: < 0.05, Max: 0.05
Cetane No. Min: 40, Typical: > 40

Kinematic Viscosity
mm/s at 40 degrees C
Min: 1.9, Typical: 3.8, Max: 4.1

Aromatics, Vol. Recovered Typical: < 20, Max: 20
Distillation Temp in degrees F

90% Volume Recovered Min: 540, Typical: < 640, Max: 640

Copper Strip Corrosion Typical: < NO.3, Max: NO.3
Rating 3 H at 50 degrees C

Lubricity HFRR at 60 degrees C Typical: 340, Max: 520

Micron, Max.
Conductivity, pS/m Min.
Min: 25, Typical: 320

Bad Fuel: If substantial proof is received that delivered fuel was not good (i.e. contained materials damaging to fuel tanks) or that the product does not meet specifications, the vendor will be notified and will have an opportunity to make good on the delivery and any damages that occurred from the bad fuel.

BID #WG21-28 RESPONSE FORM
Provision of Regular Unleaded Gasoline and No. 2 Diesel Fuel
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Date:					
Out of State	Yes	or	If ye	es, Registration Nun	nber
Company Na	me:				
Address:					
Company Re	p				
		(Rep.	Name T	yped or Printed)	
Position:					
Email addres	s:				
Phone:					
Fax:					

BID #WG21-28 RESPONSE FORM
Provision of Regular Unleaded Gasoline and No. 2 Diesel Fuel Page 2 of 2

REGULAR UNLEADED GASOLINE (E-10 87 OCTANE)			
Tank Wagon Delivery	_ Margin over Terminal price per/gallon		
Truck Transport Delivery	Margin over Terminal price per/gallon		
Specify the number of gallons for truck t	ransport delivery		
NO#2 DIESEL FUEL - CLEAR			
Tank Wagon Delivery	_ Margin over Terminal price per/gallon		
Truck Transport Delivery	Margin over Terminal price per/gallon		
Specify the number of gallons for truck t	ransport delivery		
NO#2 DIESEL FUEL – RED-DYED			
Tank Wagon Delivery	_ Margin over Terminal price per/gallon		
Truck Transport Delivery	Margin over Terminal price per/gallon		
Specify the number of gallons for truck t	ransport delivery		