

State of Arkansas  
**OFFICE OF STATE PROCUREMENT**  
1509 West Seventh Street, Room 300  
Little Rock, Arkansas 72201-4222  
501-324-9316

## ADDENDUM 3

TO: Vendors Addressed  
FROM: Janet Quattlebaum  
DATE: June 30, 2016  
SUBJECT: SP-16-0137R; Livestock Feed Bags

The following change(s) to the above-referenced Invitation for Bid have been made as designated below:

<input checked="" type="checkbox"/>	Change of specifications
<input type="checkbox"/>	Additional specifications
<input checked="" type="checkbox"/>	Change of bid opening time and date
<input type="checkbox"/>	Cancellation of bid
<input type="checkbox"/>	Other

**BID OPENING DATE AND TIME HAS BEEN CHANGED:**

**FROM:** July 7, 2016 at 2:30 p.m. Central Daylight Time

**TO:** July 12, 2016 at 2:00 p.m. Central Daylight Time

**CHANGE OF SPECIFICATIONS, SEE BELOW:**

**Additional notes:**

The Arkansas Department of Correction Farm Division understands that changes to the USDA Antibiotic Feed Law are anticipated to take place on January 1, 2017. ADC will provide the successful contractor 'Vet Feed Directives' to be in compliance with these or future changes.

For bidding purposes, any specific name brands listed are for example only and may be substituted with an equivalent product. The successful contractor will provide ADC-specific feed tags in accordance with the livestock feed specifications or equivalent product contained in this bid.

**Item 1**

**“Dairy Lactator”**

Fifty pound (50 lb.) feed bag for Dairy Cattle (Lactating or Milking).

“Dairy Lactator” **must** contain anti-caking agent (such as FloMatrix Feed Technology or equivalent) with mycotoxin binding properties

Calcium	(Ca)	min/max 14.2 - 17.0%
Phosphorus	(P)	min 1.7%
Salt	(NaCl)	min/max 12.0 - 14.4%
Sodium	(Na)	min/max 9.7 - 11.6%
Magnesium	(Mg)	min 3.5 %
Potassium	(K)	min 3.0%
Cobalt	(CU)	50.0 % min ppm
Copper	(Cu)	700 min ppm
Iodine	(I)	20.0 min ppm
Iron	(Fe)	2.5 min ppm
Manganese	(Mn)	1,575 min ppm
Selenium	(Se)	9.3 min ppm
Zinc	(Zn)	2,450 min ppm
Vitamin A		134 min KIU per lb
Vitamin D3		27 min KIU per lb
Vitamin E		330 min IU per lb

**INGREDIENTS:** Calcium Carbonate, Salt + Sodium Bicarbonate, Potassium Chloride and/or Sulfate, Magnesium Oxide and/or Sulfate, Zinc Amino Acid Complex/Manganese Amino Acid Complex/Copper Amino Acid Complex/Cobalt Glucoheptonate (such as Availa-4 or equivalent), Yeast Culture (such as Diamond V XPC Yeast or equivalent), Monocalcium Phosphate, Dicalcium Phosphate, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Cobalt Carbonate, Copper Sulfate, Calcium Iodate, Ferrous Carbonate, Manganous Oxide, Sodium Selenite, Zinc Oxide, Iron Oxide, Natural and Artificial Flavor, Mineral Oil. Zinc, Manganese, Copper and Cobalt must be no less than 50% from organic sources.

**Item 2**

**“Limestone”**

Fifty pound (50 lb.) feed bag Calcium Carbonate (Limestone) for Dairy Cows and Poultry Layers.

Calcium	(Ca)	min/max 38 - 40%
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**Item 3**

**“Sow Pre-Mix”**

Fifty pound (50 lb.) feed bag for Sows.

“Sow Pre-Mix” **must** contain anti-caking agent (such as FloMatrix Feed Technology or equivalent) with mycotoxin binding properties

Calcium	(Ca)	min/max 17.00 - 18.0%
Phosphorus	(P)	min 9.0%
Salt	(NaCl)	min/max 9.10 - 10.9%
Selenium	(Se)	6.00 min ppm
Zinc	(Zn)	6,600 min ppm
Vitamin A		110,000 min IU per lb
Vitamin D5		29,500 min IU per lb
Vitamin E		700 min IU per lb

**INGREDIENTS:** Phytase Enzyme (such as Ronozyme or equivalent), Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Yeast Culture (such as Diamond V XPC Yeast or equivalent), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione sodium, Bisulfite Complete (source of Vitamin K activity), Vitamin B12, Supplement Biotin, Calcium Pantothenate, Choline Chloride, Folic Acid, Niacin Supplement, Pyridoxine Hydrochloride, Riboflavin Supplement, Thiamine Mononitrate, Copper Sulfate, Calcium Iodate, Ferrous Sulfate, Manganous Oxide, Selenium Yeast, Sodium Selenite, Zinc Oxide, Iron Oxide, Natural and Artificial Flavor, Mineral Oil.

**Item 4**

**“Swine Nursery”**

Fifty pound (50 lb.) feed bag Medicated Micropellet for Swine Nursery.

For Pigs weighing between fourteen to sixty pounds (14 – 60 lbs).

Tiamulin Hydrogen Fumerate		35g/ton
Chlortetracycline (such as Aureomycin or equivalent)		400g/ton
Crude Protein		min 19.0 %
Lysine		min 1.4%
Crude Fat		min 5.5%
Crude Fiber		max 3.0%
Calcium	(Ca)	min/max 0.70 - 1.2%
Phosphorus	(P)	min 0.75%
Salt	(NaCl)	min/max 0.10 - 0.60%
Sodium	(Na)	min/max 0.20 - 0.70%
Selenium	(Se)	0.3 min ppm
Zinc	(Zn)	2,850 min ppm

**INGREDIENTS:** Grain Products, Plant Protein Products, Animal Protein Products, Processed Grain by-Products, Lactose, Vegetable and Animal Fat (preserved with BHT), Animal Plasma, Monocalcium Phosphate, Decalcium Phosphate, Calcium Carbonate, L-Threonine, L-Tryptophan, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Vitamin B-12 Supplement, Menadione Sodium Bisulfite Complex, Riboflavin Supplement, D-Calcium Pantothenate Thiamine Mononitrate, Niacin Supplement, Pyridoxine Hydrochloride, Dried Baccillus Licheniformis Fermentation Product, Dried Bacillu Subtilis Fermentation Product, Folic Acid, Biotin, Copper Sulfate, Zinc Oxide, Ferrous Sulfate, Manganous Oxide, Ethylenediamine Dihydroiodide, Sodium Selenite, Choline Chloride, Magnesium Oxide, Salt, L-Lysine, Sodium Bicarbonate, Sodium Sulfate, Sodium Citrate, Monododium glutamate, Ascorbic Acid, Citric Acid, Potassium Sorbate and Sodium Metabisulfite (as preservatives), Artificial Color, Natural and Artificial Flavors, Preserved with Calcium Propionate, Potassium Chloride, DI-Methionine.

## **Item 5**

### **“Swine Grow/Finisher”**

Fifty Five pound (55 lb.) feed bag for Growing and Finishing Swine.

**Must** contain anti-caking agent (such as FloMatrix Feed Technology or equivalent) with mycotoxin binding properties and Phytase Enzyme (such as Ronozyme or equivalent).

Calcium	(Ca)	min/max 19.0-22.0%
Phosphorus	(P)	min 5.0%
Salt	(NaCl)	min/max 9.9-11.8%
Selenium	(Se)	10.90 min ppm
Zinc	(Zn)	3,700 min ppm
Vitamin A		102,000 min IU per lb
Vitamin D3		27,000 min IU per lb
Vitamin E		364 min IU per lb

**INGREDIENTS:** Phytase Enzyme (such as Ronozyme or equivalent), Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Yeast Culture (such as Diamond V XPC Yeast or equivalent), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Menadione Sodium Bisulfite Complex (source of Vitamin K Activity), Vitamin B-12 Supplement, Biotin, Calcium Pantothenate, Choline Chloride, Niacin Supplement, Riboflavin Supplement, Copper Sulfate, Calcium Iodate, Ferrous Sulfate, Manganous Oxide, Sodium Selenite, Zinc Oxide, Iron Oxide, Mineral Oil.

## **Item 6**

### **“ADC Beef Mineral”**

Fifty pound (50 lb.) feed bag for Beef Cattle.

Calcium	(Ca)	min/max 18.60-22.30%
Phosphorus	(p)	min 3.00%
Salt	(NaCl)	min/max 18.20-21.80%
Magnesium	(Mg)	min 1.00%
Potassium	(K)	min 0.10%
Copper	(Cu)	1,000 min ppm
Selenium	(Se)	26.40 min pm
Zinc	(Zn)	3,750 min ppm
Vitamin A		300,000 min IU per/lb
Vitamin D		20,000 min IU per/lb
Vitamin E		100 min IU per/lb

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**INGREDIENTS:** Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Magnesium Oxide, Corn Distillers Dried Grains and Solubles, Yeast Culture (such as Diamond V XPC Yeast or equivalent), Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Cobalt Carbonate, Copper Chloride, Ethylenediamine Dihydrochloride, Manganous Oxide, Sodium Selenite, Zinc Oxide, Iron Oxide, Natural and Artificial Flavors, Mineral Oil.

**Item 7**

**“ADC Beef Mag Mineral”**

Fifty pound (50 lb.) feed bag for Beef Cattle.

Calcium	(Ca)	min/max 14.30-17.10%
Phosphorus	(P)	min 2.50%
Salt	(NaCl)	min/max 16.00-19.00%
Magnesium	(Mg)	min 10.00%
Copper	(Cu)	1,000 min ppm
Selenium	(Se)	26.40 min pm
Zinc	(Zn)	3,750 min ppm
Vitamin A		300,000 min IU per/lb
Vitamin D		20,000 min IU per/lb
Vitamin E		100 min IU per/lb

**INGREDIENTS:** Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, Magnesium Oxide, Corn Distillers Dried Grains and Solubles, Yeast Culture (such as Diamond V XPC Yeast or equivalent), Vitamin A Acetate, Vitamin D3 Supplement, Cobalt Carbonate, Copper Chloride, Ethylenediamine Dihydrochloride, Manganous Oxide, Sodium Selenite, Zinc Oxide, Iron Oxide, Natural and Artificial Flavors, Mineral Oil.

**Item 8**

**“ADC Beef IGR Mineral AU4800/ Chlortetracycline and s-methoprene (such as Altosid or equivalent)”**

Fifty pound (50 lb.) feed bag Medicated Cow Feed.

Crude Protein		min 4.0%
Calcium	(Ca)	min/max 11.7/14.0%
Phosphorus	(P)	min 4.0%
Salt	(NaCl)	min/max 18.0/21.6%
Magnesium	(Mg)	min 1.00%
Copper	(Cu)	1,000 min ppm
Iodine	(I)	100 min ppm
Selenium	(Se)	26.5 min pm
Zinc	(Zn)	3,750 min ppm
Vitamin A		300,000 min IU per/lb
Vitamin D3		20,000 min IU per/lb
Vitamin E		100 min IU per/lb
Chlortetracycline (such as Aureomycin or equivalent)		4,800 g/ton
s-methoprene (such as Altosid IGR or equivalent)		0.012%

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**INGREDIENTS:** Calcium Carbonate, Salt, Monocalcium Phosphate (such as Biophos or equivalent), Magnesium-mica (such as Micro-Lite or equivalent), Molasses Products, Vitamins A, D, and E. Sodium Selenite, Iron Oxide, TM 3,000, Natural and Artificial Flavors, Dust Control.

**Item 9**

**“ADC Beef Mag P Mineral AU4,800”**

Fifty (50 lb.) feed bag Medicated Cow Feed.

Calcium	(Ca)	min/max 14.13/16.96%
Phosphorus	(P)	min 4.0%
Salt	(NaCl)	min/max 15.75/18.9%
Magnesium	(Mg)	Min 10.0%
Potassium	(K)	Min 0.10%
Manganese	(Mn)	min 2,900 ppm
Cobalt	(Co)	min 10 ppm
Copper	(Cu)	min 1,000 ppm
Iodine	(I)	min 50 ppm
Selenium	(Se)	min 26 ppm
Zinc	(Zn)	min 3,750 ppm
Vitamin A		min 300,000 IU/LB
Vitamin D3		min 20,000 IU/LB
Vitamin E		min 100 IU/LB
Chlortetracycline (such as Aureomycin or equivalent)		2.40 g/lb A.I.

**INGREDIENTS:** Calcium Carbonate, Dicalcium Phosphate, Monocalcium Phosphate, Salt, Magnesium Oxide, Yeast Culture (such as Diamond V XPC Yeast or equivalent), Processed Grain By-Products, Molasses Products, Mineral Oil, Plant Protein Products, Vitamin A Supplement, Zinc Oxide, Colored with Iron Oxide, Vitamin E Supplement, Manganese Sulfate, Zinc Sulfate, Vitamin D3 Supplement, Basic Copper Chloride, Natural and Artificial Flavors, Sodium Selenite, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Maltodextrins.

**Item 10**

**“Calf Starter”**

Fifty pound (50 lb.) feed bag Textured Medicated Calf Starter.

Crude Protein		min 20.0%
Crude Fat		min 2.5%
Crude Fiber		max 7.5%
Acid Detergent Fiber	(ADF)	max 9.0%
Calcium	(Ca)	min/max 0.70/1.20%
Phosphorus	(P)	min 0.45%
Selenium	(Se)	min 0.30% ppm
Vitamin A		min 6,500 IU/LB
Monensin (as Monensin Sodium )		50.00 g/ton A.I.

**INGREDIENTS:** Processed Grain By-Products, Grain Products, Plant Protein Products, Roughage Products, Molasses Products, Calcium Carbonate, Calcium Lignin Sulfonate, Salt, Animal Fat, Vitamin E Supplement, Selenium Yeast, Yeast Extract, Vitamin A Supplement, fructooligosachharide, Vitamin D3 Supplement, Natural and/or Artificial flavor, Ethylendediamine Dihydriodide, Ferrous Sulfate, Zinc Sulfate, Zinc Amino Acid Complex, Manganese Amino Acid Complex, Copper Amino Acid Complex, Cobalt Glucoheptonate, Mineral Oil, Sodium Selenite, Propyiparaben, Propionic Acid (a preservative), Benzoic Acid (a preservative), Sulfuric Acid, Ammonium Hydroxide, Sodium Hydroxide, Copper Sulfate, Sorbic Acid (a preservative), Feed Grade Fat, Vegetable Fat, Propylene Glycol, Manganese Sulfate, Lecithin, Phosphoric Acid, Acetic Acid (a preservative), Methylparaben (a preservative).

**Item 11**

**“Dairy Medicated Milk Replacer”**

Fifty pound (50 lb.) feed bag.

Crude Protein		min 25.0%
Crude Fat		min 20.0%
Crude Fiber		max 0.25%
Calcium	(Ca)	min/max 0.75/1.25%
Sodium	(Na)	max 1.0%
Phosphorus	(P)	min 0.70%
Vitamin A		min 20,000 IU/LB
Vitamin D3		min 5,000 IU/LB
Vitamin E		min 100 IU/LB
Lasalocid (as Lasalocid Sodium )		72 gm/ton (equal to 36mg/lb) A.I.

**INGREDIENTS:** Dried Whey, Dried Whey Protein Concentrate, Dried Whey Product, Dried Skimmed Milk, Dried Milk Protein, Soy Isolate, Protein Modified Soy Flour, Animal Plasma, Animal Fat (preserved with Ethoxyqin), L-Lysine, DL-Methionine, Lecithin, Polysorbate 80, DiCalcium Phosphate, Brewers Dried Yeast, Hydrolyzed Yeast, Calcium Carbonate, Yeast Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Thiamine Mononitrate, Pyridoxine Hydrochloride, Folic Acid, Vitamin B12 Supplement, Choline Chloride, Calcium Silicate, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Iron Amino Acid Complex, Cobalt Sulfate, Ethylenediamine Dihydriodide, Selenium Yeast and Natural & Artificial Flavor.

**Item 12**

**“Dairy Medicated Milk Replacer” with Fly Control**

Fifty pound (50 lb.) feed bag

Crude Protein		min 25.0%
Crude Fat		min 20.0%
Crude Fiber		max 0.25%
Calcium	(Ca)	min/max 0.75/1.25%
Sodium	(Na)	max 1.0%
Phosphorus	(P)	min 0.70%
Vitamin A		min 20,000 IU/LB
Vitamin D3		min 5,000 IU/LB
Vitamin E		min 100 IU/LB
Lasalocid		72 gm/ton (equal to 36 mg/lb) A.I.
Diflubenzuron		10.9 g/ton A. I.

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ClariFly brand of diflubenzuron	5.45 mg/lb A.I.
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**INGREDIENTS:** Dried Whey, Dried Whey Protein Concentrate, Dried Whey Product, Dried Skimmed Milk, Dried Milk Protein, Soy Isolate, Protein Modified Soy Flour, Animal Plasma, Animal Fat (preserved with Ethoxyqin), L-Lysine, DL-Methionine, Lecithin, Polysorbate 80, Dicalcium Phosphate, Brewers Dried Yeast, Hydrolyzed Yeast, Calcium Carbonate, Yeast Extract, Vitamin A Acetate, Vitamin D3 Supplement, Vitamin E Supplement, Thiamine Mononitrate, Pyridoxine Hydrochloride, Folic Acid, Vitamin B12 Supplement, Choline Chloride, Calcium Silicate, Zinc Methionine Complex, Manganese Methionine Complex, Copper Lysine Complex, Iron Amino Acid Complex, Cobalt Sulfate, Ethylenediamine Dihydroiodide, Selenium Yeast and Natural & Artificial Flavor.

**Item 13**

**"Oyster Shells"**

Fifty pound (50 lb.) feed bag Oyster Shells or approved equal. Pullet size screened for automatic feeding systems.

CaCO <sub>3</sub>	min 96.0%
MgCO <sub>3</sub>	min 1.5%
Size requirements	min/max 16-120 mesh

The specifications by virtue of this addendum become a permanent addition to the above referenced Invitation for Bid. FAILURE TO RETURN THIS SIGNED ADDENDUM **MAY** RESULT IN REJECTION OF YOUR BID.

BIDS WILL BE ACCEPTED UNTIL THE TIME AND DATE SPECIFIED. THE BID ENVELOPE MUST BE SEALED AND SHOULD BE PROPERLY MARKED WITH THE BID NUMBER, DATE AND HOUR OF BID OPENING AND BIDDER'S RETURN ADDRESS. IT IS NOT NECESSARY TO RETURN "NO BIDS" TO THE OFFICE OF STATE PROCUREMENT.

If you have any questions please contact Janet Quattlebaum at [janet.quattlebaum@dfa.arkansas.gov](mailto:janet.quattlebaum@dfa.arkansas.gov) or (501) 324-9316.

Company: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_