

VENDOR

RFQ COPY

TYPE NAME/ADDRESS HERE

State of West Virginia Department of Administration **Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

## Request for Quotation

þ To REONUMBER DNR90119

ADDRESS CORRESPONDENCE TO ATTENTION OF ...

FRANK WHITTAKER 304-558-2316

**DIVISION OF NATURAL RESOURCES** VARIOUS LOCALES AS INDICATED BY ORDER

DATE PRINTED TERMS OF SALE SHIP VIA FO.B. FREIGHTTERMS 04/03/2008 BID OPENING DATE: 05/06/2008 **BID OPENING TIME** 01:30PM LINE QUANTITY UOP ITEM NUMBER UNIT PRICE AMOUNT CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICES SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM TO THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN. OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANS-PORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK.) QUANTITIES: QUANTITIES LISTED IN THE REQUISITION ARE APPROXIMATIONS ONLY, BASED ON ESTIMATES SUPPLIED BY THE STATE SPENDING UNIT. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACT SHALL COVER THE QUANTITIES ACTUALLY ORDERED FOR DELIVERY DURING THE TERM OF THE CONTRACT, WHETHER MORE OR LESS THAN THE QUANTITIES SHOWN. ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN STATE CONTRACT ORDER (FORM NUMBER WV-39) TO THE VENDOR FOR COMMODITIES COVERED BY THIS CONTRACT. THE ORIGINAL COPY OF THE WV-39 SHALL BE MAILED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT, A SECOND COPY MAILED TO THE PURCHASING DIVISION, AND A THIRD COPY RETAINED BY THE SPENDING UNIT. IN THE EVENT THE VENDOR/CONTRACTOR FILES **BANKRUPTCY:** FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATI-CALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER ORDER. THE TERMS AND CONDITIONS CONTAINED IN THIS CONTRACT SEE REVERSE SIDE FOR TERMS AND CONDITIONS SIGNATURE TELEPHONE DATE TITLE FEIN ADDRESS CHANGES TO BE NOTED ABOVE



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WV-36 Rev. 10/81

# STATE OF WEST VIRGINIA PURCHASING CONTINUATION SHEET

Buyer: Page Req. or PO No. 8
DNR90119

Spending Unit:

DNR - Parks & Recreation

Vendor:

Vendor:		DINK - Faiks		Amount
Item No.	Quantity	Description	Unit Price	Amount
		This RFQ is to provide for product(s) to be ordered as case units described within this request for quotations. Product(s) line items may list a manufacturer in effort to denote the items' expected specifications requested or proven equal. Products that are "post patent equivalent" with an agency brand listed must provide the post patent product label, which includes a.i. % chemical / product data sheets showing product meets or exceeds golf course label specifications.		
		Selection of product and award: Vendors bidding alternate products shall provide copy of specimen label showing the ingredients as well as percentage of active chemical ingredient, application rate and package unit size to determine meets or exceed minimum specifications.		
		In the case of tie bids, we will award items to multiple vendors.		
		The life of this contract will be effective on date of award and extends until the end of Calendar year 2008.		
		Ordering and Delivery of product:		
		* Spending units will design a Chemical Contract Order form representing only those items awarded to each specific vendor. The contracted unit price will be noted on order blank.		
		* Orders Forms will be sent directly to vendor for commodities covered within contract as authorization for shipment.		
		* Product purchase orders will be made from the respective facilities as needed throughout the 2008 calendar year. Orders from this contract totaling \$500 or more shall be delivered FOB destination. All orders less than \$500 shall be delivered FOB: shipping point. Any transportation costs (for orders less than \$500) may be invoiced as a separate charge with the original freight bill attached to the invoice. Agency may make purchases of less than \$500 from a local source if price includes delivery and a savings results from local purchase.		
		* Vendors awarded shall make delivery of product to specific golf courses as listed within a maximum of 10 days of order.		
		* See below for address location of the State Park operated golf courses. Other WV State park facilities may order select "unregulated" items from this contract. It is the responsibility of the vendor to obtain Facility's applicators certificate if regulated chemicals are requested, prior to order fulfillment.		
		* Items that are shipped to location and do not meet contract product		

Item No.	Quantity	Description	Unit Price	Amount
	-	specifications shall be returned at no cost to the State Park Facility.		9
		Actual products ordered will be determined by season changes  and site appoints true ages products the site of the site o		
		and site specific turf care needs. Items listed are a listing of chemicals and turf care items as submitted by parks care takers.		
		chemicals and turreage nems as submitted by parks ear autors.		
		Products shall be received in sealed original containers. Items delivered		
		damaged will be returned to vendor for replacement at no cost to buyer.		
		Payment:		
		Orders under the value of \$2500.00 shall be paid using State of West		
		Virginia issued VISA purchasing credit card as condition of award.		
		Purchase orders over the \$2500.00 dollar amount shall be invoiced to the		
		park. Original invoice is required with delivery slip.		
		Troining and technical services		
		Training and technical service:		
		Vendor supplying product within their award shall provide facility		
		technical service and professional training a minimum of twice a year to		
		the respective park golf course staff relating to the product award at no		
		charge. This training shall be scheduled with golf manager for appropriate timeframes of course needs. Training and chemical service shall include		
		at minimum and not limited to product safety, proper handling, storage,		
		application rates and approved uses within golf turf care.		
		Golf Course Facilities within this contract		
		Cacapon Resort State Park		
		Tom Ambrose, Superintendent		
		818 Cacapon Lodge Drive		
		Berkeley Springs, WV 25411, 1-304-258-6691 FAX 1-304-258-8867		
		Hawks Nest State Park		
		Thomas Shriver, Superintendent		
		P.O. Box 857		
		177 West Main Street		
		Ansted, WV 25812, 1-304-658-5196 FAX 1-304-658-4549		
		Pipestem Resort State Park		
		Steve Bolar, Superintendent		
		Rt.20 Box 150		
		Pipestem, WV 25979, 1-304-466-1800 FAX- 1-304-466-2803		
		The in Falls Descrit State Pouls		
		Twin Falls Resort State Park Nathan Hanshaw, Assistant Superintendent		
		Rt. 97 P.O. Box 667		
		Mullens, WV 25882, 1-304-294-6000 FAX 1-304-294-5000		
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				·

Vendors may be requested present specs, labels and application rate sheets. And product samples to evaluate product bids.

Item No: Case price Description Acclaim Extra, a.i. Fenoxaprop-p-ethyl, Bayer, 4 x 1 gal, or proven equal 1 2 Arena 0.5G, Arysta Lifescience 25 lbs bag, Insecticide, or proven equal 3 Banner Maxx, Syngenta, a.i. 14.3% Propiconizole, 10 gal. link pak, or proven equal 4 Banner Maxx, Syngenta, a.i. 14.3% Propiconizole, 2 x 1 gal, or proven equal Banner Maxx, Syngenta, a.i. 14.3% Propiconizole, 1 gallon only, or proven equal 5 Post patent equivalent, Banner Max, a.i. 14.3 % Propiconizole approx. 1 gallon 6 container or proven equal Banol, Bayer, 2 x1 gal, or proven equal 7 Banol, Bayer, 1 gallon only , or proven equal 8 Bayleton Granular, Bayer, 15 lb. bag, or proven equal 9 Bayleton mini bulk, Bayer , 11 ounce x 50 mini drum ,or proven equal 10 Bayleton 50 WSP, Bayer, 4 x 4 x 5.5 oz, or proven equal 11 Bensumec 4 LF, a.i. Bensulide, PBI Gordon, 4 x 1 gal, or proven equal 12 Cleary's- 36/26, Cleary, 2 x 2,5 gal, or proven equal 13 Chipco 26 GT, Bayer, a.i. 23% Iprodione, 2 x 2.5 gal, or proven equal 14 Post patent equivalent, Chipco 26GT, a.i. 23% Iprodine, 2lbs per gallon of liquid, 2.5 15 gallon container, or proven equal Chipco Signature, Bayer, a.i. fosetyl-AL, 4x 5.5#, or proven equal 16 Cleary Spectro Fungicide, Cleary Chemical, 4 x 5 lb, or prove equal 17 Cleary 3336 F, Cleary Chemical, a.i. 41.25% Thiophanate-methyl, 2 x 2.5 gal, or proven 18 % equal Post patent equivalent ,Cleary's 3336 F, liquid, a.i. Thiophanate methyl, 2.5 gallon 19 container or proven equal 20 Cleary 3336 WSP , Cleary Chemical, a.i. 50% Thiophanate-methyl, 6 x 2 lb, or proven equa

Post patent equivalent ,Cleary's WSP,Granular, a.i. 50% Thiophanate methyl , packets, or

Compass, Bayer, a.i. trifloxystrobin, 4 x 1 lb., or proven equal

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proven equal

23	Confront, a.i. Triclopyr+Clopyralid. Dow Agri Chemical, 4 x 1 gal, or proven equal	
24	Curalan EG, BASF, a.i. Vinclozolin, 11# case, or proven equal	
25	Daconil Zn, Flowable, Syngenta, 38.5% a.i. chlorothanil, with Zinc, 2 x 2.5 gal, or proven equal	
26	Post patent equivalent ,Daconil Zn,a.i. 38.5% chlorothanil, with Zinc flowable, approx. 2.5 gallon container, or proven equal	
27	Daconil Ultrex, Syngenta, 82.5 % a.i. chlorothanil, 4 x 5 lb., or proven equal	
28	Post patent equivalent, Daconil Ultrex, a.i. 82.5 % chlorothanil, WS, approx 5 lb bag, or proven equal	
29	Daconil Weather Stik, Syngenta, 54% a.i. chlorothanil, 2 x 2.5 gal, or proven equal	
30	Post patent equivalent ,Daconil Weather Stik, flowable, a.i. chlorothanil, approx. 2.5 container, or proven equal	·
31	Dimension Ultra 1E , EC, a.i. 12% Dithiopyr, Dow Agro Sc., 2 x 2.5 gal, or proven equal	
32	Dimension Ultra WSP, a.i. 40% Dithiopyr, Dow Agro Sciences, 8 x 2.5 #, or proven equal	
33	Post patent equivalent ,Dimension Ultra WSP, a.i. 40% dithiopyrwettable powder, 0.5 oz packets, or proven equal	
34	Drive 75 DF , a.i. 75% Quinclorac, BASF, 6 x 1 lb , or proven equal	
35	Post patent equivalent , Drive, a.i. 75%quinclorac 1 lb cont, or proven equal	
36	Dursban 50 WSP, Dow Agro, a.i. 50% Chlorpyrifos, 8 x 1.75, or proven equal	
37	Post patent equivalent, Dursban 50 WSP,a.i. 50% chlorpyrifos, apx. 2.oz cont, or proven equal	
38	Dursban Pro, Dow Agro Sciences, a.i. 23.5% Chlorpyrifos, 2 x 2 gal, or proven	
39	Post patent equivalent, Dursban Pro, a.i. 23.5 % chlorpyrifosapprox. 2 gal. container or proven equal	
40	Dylox, 6.2 G, Bayer, a.i. 6.2% Trichlorfon, dimethyl, 30 lb bag, or proven equal	
41	Dylox 80 SP, Bayer, a.i. 80% Trichlorfon, 10 x 5 lb., or proven equal	
42	Embark 2S, a.i. Mefluidide, PBI Gordon, 4 x 1 gal, or proven equal	
43	Eagle 20EW, a.i. Myclobutanil, Dow, 2 x 2.5 gal., or proven equal	
44	Ferromec AC, liquid iron, PBI Gordon, 2 x 2.5 gal, or proven equal	
45	Fore, Rain shield, Dow Agro, 8 x 6#, or proven equal	
46	Fungicide IX, Andersons, a.i. Chloroneb + Thiophanate-methyl, snow mold, 44.7# bag, or proven equal	
47	Goosegrass / Crabgrass Control, Andersons, Bensulide 5.2%, Oxadiazon 1.1%,	

	28.87 lb bag, or proven equal	
48	Headway,Syngenta, a.i.Azoxystrobin/Propiconizole, 10 gal link pack, or proven equal	
49	Headway, Syngenta , a.i. Azoxystrobin/ Propiconizole, 2x 1, or proven equal	
50	Heritage TL , Syngenta , a.i. Azoxystrobin, 4x6 lb , or proven equal	
51	Heritage, Syngenta, 20 x 4 0z., a.i. Azoxystrobin, or proven equal	
52	Instrata , Syngenta, 2 x 2.5 gal , or proven equal	
53	Mach 2 liquid, Dow Agro Sciences, a.i. 22.3 % Halofenozide, 2 x 2.5 gal, or proven equal	
54	Malathion, Clean crop, 2 x 2.5 gal., or proven equal	
55	Manage, Monsanto, a.i. Halosulfuron-Methyl, 30 x .9 gram, or proven equal	
56	Manage, Monsanto, a.i. Halosulfuron-Methyl, 10 x 1.33 oz, or proven equal	
57	MCPP 4 Amine, Riverdale, a.i. 52% MCPP, 2 x 2.5 gal, or proven equal	
58	Mec-Amine D , 2 x 2.5 gal, or proven equal	
59	Merit .5G, a.i. 0.5% Imidacloprid, Bayer,30#, or proven equal	
60	Merit 75 WSP, a.i. 75% Imidaclorid, mini-drum, Bayer, 8.8 lb, or proven equal	
61	Post patent equivalent, Merit, a.i. 75% imidacloprid, approx. 5 container, or proven equal	
62	Millennium ultra 2, Riverdale, 2 x 2.5 gal, or proven equal	
63	MSMA 6 Plus, Helena Group , 2 x 2.5 gal, or proven equal	
64	Naiad, tablets,30 pellets/case, 1 pellet treats 1 acre, or proven equal	
65	Naiad concentrate, 4oz. tubes, 20 per case, or proven equal	
66	Pendulum, a.i. Pendimethalin, BASF, 2 x 10 #, or proven equal	
67	Primer 604, Aquatrols, 2 x 2.5 , or proven equal	
68	Primo Maxx, a.i. 11.3% Trinexapac-ethyl, Syngenta, 10 gal link pak, or proven equal	
69	Primo Maxx, a.i. 11.3% Trinexapac-ethyl, Syngenta, 1 gallon only, or proven equal	
70	Post patent equivalent, Primo, a.i. 11.3% Trinexapac-ethyl gallon, or proven equal	
71	Prograss, Bayer, a.i. Ethofumesate, 2 x 2.5 gal, or proven equal	
72	Proxy, a.i. 21.7% Ethephon, , Bayer, 2 x 2.5 gal, or proven equal	
73	Post patent equivalent , Proxy, a.i. 21.7 % Etephon, 2.5 gal. container, or proven equal	
74	Reward, , 4x 1 gal, Syngenta, or proven equal	

75	Roots 123, Roots, Inc., 2 x 2.5 gal, or proven equal
76	Roundup – QuickPro, Dry Pak, a.i. 71.4% Glyphysosate plus Surfactant, Monsanto, 1.5 on x 30 case, or proven equal
77	Post Patent Equivalent, a.i. 71.4 %Glyphosate, dry pak, ready mix, 1.5 oz package, or proven equal
78	RoundUp, Monsanto, a.i. 41% Glyphosate , 2 x 2.5 gal, , or proven equal
79	Post patent equivalent, a.i. 41 % Glyphosate, approx. 2.5 gal container, or proven equal
80	Rubigan, Gowan, 1 x 1 gal , or proven equal
81	Sevin SL, Bayer, a.i. 43% Carbaryl, 2 x 2.5 gal, or proven equal
	4
82	Snapshot , a.i. Isoxaben + Trifluralin, Dow Agro, 50 # , or proven equal

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83	Subdue GR, Syngenta, a.i. 0.1% Mefononxam, 25 lb, or proven equal	
84	Subdue Maxx, Syngenta, a.i. 22% Mefonoxam, 10 gal link pak, or proven equal	
85	Post patient equivalent, Subdue Maxx, 10 gal link pak, a.i. 22% Mefonoxam. Or equal.	
86	Subdue Maxx, Syngenta,a.i. 22% Mefononxam, 2 x 1 gal.,or proven equal	
87	Subdue, Maxx, Syngenta, a.i. 22% Mefonoxam, 1 gallon only, or proven equal	
88	Post patent equivalent, Subdue Maxx, a.i. 22% Mefonoxam,approx. 1 gallon container, or proven equal	
89	Suspend SC, Bayer, 2 x 2.5 gal., or proven equal	
90	Suspend, SC, Bayer, pint, or proven equal	
91	Talstar F, "GC" ,FMC,4 x 1 gal, or proven equal	
92	Talstar, GC Granular,FMC, a.i. 0.2 % bifenthrin , 50 lb., or proven equal	
93	Post patent equivalent, a.i. 0.2bifenthrin, Talstar, granular, 50 lb., or proven equal	
94	Tempo, 20 GC, Bayer, a.i. 1 % Cyfluthrin, 4x4/55 gm, or proven equal	
95	Terra Cyte, Bio Safe System , 70 lb. or proven equal	
96	Terrazole 35 WP, Uniroyal, 6 x 2 lb, or proven equal	
97	Trimec Bent, a.i. 2,4-D + MCPP + Dicamba, PBI Gordon, 2 x 2.5 gal, or proven equal	
98	Trimec Classic, a.i. 2, 4-D + MCPP + Dicamba, PBI Gordon, 2x2.5 gal, or proven equal	
99	Trimec Plus, a.i. 2, 4-D + MCPP + Dicamba, + MSMA, PBI Gordon, 2 x 2.5 gal, or proven equal	
100	Trimec Super, PBI Gordon, 2 x 2.5 gal, or proven equal	
101	Trimec, 992, PBI Gordon, 2 x 2.5 gal, or proven equal	
102	Trimmit 2SC, a.i. Paclobutrazol, Syngenta, 2 x 1 gal, or proven equal	
103	Tupersan 50 WP, PBI Gordon , 12 x 4 lb, or proven equal	
104	Tupersan, Granular 4.7, PBI Gordon , 20 lb., or proven equal	
105	Zerotol, Bio Safe System, 30 gal, or proven equal	
106	Zerotol , Bio Safe System, 2.5 gal, or proven equal	

Andersons  107			1
107			
Stock # APT184DM5.1, SGN 150, or proven equal		Andersons	***************************************
Stock # APT184DM5.1, SGN 150, or proven equal			
Stock # APT184DM5.1, SGN 150, or proven equal			
18.3-12, Andersons w/0.164% Dimension & 25% NS-52, Stock # APT18DM5.2, SGN 150, or proven equal   19.3-6, Andersons w/.072% Dimension & 20% NS-52, Stock # APT18DM5, SGN 215, or proven equal   110   19.3-6, Andersons w/.072% Dimension & 20% NS-52, Stock # APT18DM5, SGN 215, or proven equal   111   Poly on 0-0-50, SGN 100, Sulfate of Potash, or proven equal   112   T-3-17 Andersons, SGN 80, 50% Methylene, Urea, Potassium Sulfate, 10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 84825, or proven equal   112   18-9-18, Andersons, SGN 80, Potassium Sulfate, 6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC 84825, or proven equal   113   19-2-15 w/100% methylene urea +micros, SSP/TSP, 7.5%S, .1% Fe, 2% Mg, 0.29%B, 0.5%Cu, 0.5%Mn, 0.005% Mn, 0.05%Zn, 50 lb bag, AGC 8346 or proven equal   Fertilizers - Andersons   Fertilizers - Andersons   Fertilizers - Andersons   114   5-0-20, w/40% PCSU/MOP/Micros   ALAS2M5, Andersons, 50 lb bag, or proven equal   115   5-10-31, w/20% PCSCU, 50% AS+1% Fe   Andersons, 50 lb bag, or proven equal   116   10-22-22 Starter, w/DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal   117   18-0-18, w/50% PCSCU, 50% AS+1% Fe   Andersons, ALA489FE5, 50 lb bag, or proven equal   118   24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe   Andersons, ALA489FE5, 50 lb bag, or proven equal   119   32-3-10 w/ 20% PCSCU Andersons   ALA3265, 50 lb bag, or proven equal   120   5-5-30 w/ .48% prodiamine   Andersons, ALA48PR5, 50 lb bag, or proven equal   120   Greens Grade Fertilizers- Andersons - 121   18-9-18 w/ 63% Methylene Urea, + Micros	107	18-3-12, Andersons w/.103% Dimension & 25% NS-52,	
Stock # APT18DM5.2, SGN 150, or proven equal		Stock # APT184DM5.1, SGN 150, or proven equal	
Stock # APT18DM5.2, SGN 150, or proven equal			
109 19-3-6, Andersons wi.072% Dimension & 20% NS-52, Stock # APT183DM5, SGN 215, or proven equal  110 Poly on 0-0-50, SGN 100, Sulfate of Potash, or proven equal  Tee Time (Homogenous 80-120 Contec)  111 17-3-17 Andersons, SGN 80, 50% Methylene, Urea, Potassium Sulfate, 10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 84825, or proven equal  112 18-9-18, Andersons, SGN 80, Potassium Sulfate, 6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC 84825, or proven equal  113 19-2-15 w/100% methylene urea +micros, SSP/TSP, 7.5%S, .1% Fe, 2% Mg, 0.02%B, 0.5%Cu, 0.5%Mn, 0.005% Mo, 0.05%Zn, 50 lb bag, AGC 8346 or proven equal  114 5-0-20, wi/40% PCSU/MOP/Micros ALA52M5, Andersons, 50 lb bag, or proven equal  115 5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA39FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  110 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  117 18-9-18 w/ 63% Methylene Urea, + Micros	108	18-3-12, Andersons w/0.164% Dimension & 25% NS-52,	.
Stock # APT193DM5, SGN 215, or proven equal		Stock # APT18DM5.2, SGN 150, or proven equal	
Stock # APT193DM5, SGN 215, or proven equal			
Tee Time (Homogenous 80-120 Contec)  111 17-3-17 Andersons, SGN 80, 50% Methylene, Urea, Potassium Sulfate, 10% S, 1% Fe, 0.5% Mm, 50 lb bag, AGC 84825, or proven equal  112 18-9-18, Andersons, SGN 80, Potassium Sulfate, 6,7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC8348-1, or proven equal  113 19-2-15 w/100% methylene urea +micros, SSP/TSP, 7.5%S, .1% Fe, 2% Mg, .02%B, .05%Cu, .05%Mn, .005% Mo, .05%Zn, 50 lb bag, AGC8346 or proven equal  Fertilizers - Andersons  114 5-0-20, w/40% PCSU/MOP/Micros ALA52M5, Andersons, 50 lb bag, or proven equal  115 5-10-31, w/20% PCSCU, +10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -	109		
Tee Time (Homogenous 80-120 Contec)  111		Stock # APT193DM5; SGN 215, or proven equal	
Tee Time (Homogenous 80-120 Contec)  111			
(Homogenous 80-120 Contec)  111	110	Poly on 0-0-50, SGN 100, Sulfate of Potash, or proven equal	
(Homogenous 80-120 Contec)  111			
(Homogenous 80-120 Contec)  111			
(Homogenous 80-120 Contec)  111		Tee Time	
111		1	
10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 84825, or proven equal  112		(Homogenous 60-120 Contect)	
10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 84825, or proven equal  112		47.2.47 Andrews and COM 90. 50% Mathedage Uses Detection Culture	
112	111		
6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC8348-1, or proven equal  113		10% S, 1% Fe, 0.5% Mn, 50 lb bag, AGC 64625, or proven equal	
6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC8348-1, or proven equal  113			
113	112	18-9-18, Andersons, SGN 80, Potassium Sulfate ,	
. 1% Fe, 2% Mg, .02%B,.05%Cu,.05%Mn,.0005% Mo, .05%Zn, 50 lb bag,AGC8346 or proven equal    Fertilizers - Andersons		6.7% S, 0.28% Fe, 0.14% Mn, 50 Lb bag, AGC8348-1, or proven equal	
. 1% Fe, 2% Mg, .02%B,.05%Cu,.05%Mn,.0005% Mo, .05%Zn, 50 lb bag,AGC8346 or proven equal    Fertilizers - Andersons			
So lb bag,AGC8346 or proven equal	113	19-2-15 w/100% methylene urea +micros, SSP/TSP, 7.5%S,	
Fertilizers - Andersons   Fertilizers - Andersons			
114 5-0-20, w/40% PCSU/MOP/Micros ALA52M5, Andersons, 50 lb bag, or proven equal  115 5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -		50 lb bag,AGC8346 or proven equal	
114 5-0-20, w/40% PCSU/MOP/Micros ALA52M5, Andersons, 50 lb bag, or proven equal  115 5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
114 5-0-20, w/40% PCSU/MOP/Micros ALA52M5, Andersons, 50 lb bag, or proven equal  115 5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
ALA52M5, Andersons, 50 lb bag, or proven equal  5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -		<u>Fertilizers - Andersons</u>	
ALA52M5, Andersons, 50 lb bag, or proven equal  5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5, Andersons, 50 lb bag, or proven equal  116 10-22-22 Starter, w /DAP/MOP, ALA105, Andersons, 50 lb bag, or proven equal  117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
115	114		
Andersons, 50 lb bag, or proven equal  116		ALA52M5, Andersons, 50 lb bag, or proven equal	
Andersons, 50 lb bag, or proven equal  116			
116	115	5-10-31, w/20% PCSCU, + 10% FE, ALA51FE5,	
116		Andersons, 50 lb bag, or proven equal	
ALA105, Andersons, 50 lb bag, or proven equal  117			
ALA105, Andersons, 50 lb bag, or proven equal  117	116	10-22-22 Starter, w /DAP/MOP,	
117 18-0-18, w/50% PCSCU, 50% AS+ 1% Fe Andersons, ALA189FE5, 50 lb bag, or proven equal  118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
Andersons, ALA189FE5, 50 lb bag, or proven equal  24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
Andersons, ALA189FE5, 50 lb bag, or proven equal  24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -	117	18-0-18, w/50% PCSCU, 50% AS+ 1% Fe	
118 24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe Andersons, ALA248FE5, 50 lb bag, or proven equal  119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -			
Andersons, ALA248FE5, 50 lb bag, or proven equal  32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros			
Andersons, ALA248FE5, 50 lb bag, or proven equal  32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros	118	24-4-11, w/ 25% AS, 35% PCSCU, +3% Fe	
119 32-3-10 w/ 20% PCSCU Andersons ALA3265, 50 lb bag, or proven equal  120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros	' '	Andersons, ALA248FE5, 50 lb bag, or proven equal	
ALA3265; 50 lb bag, or proven equal  5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros			
ALA3265; 50 lb bag, or proven equal  5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros	110	32-3-10 w/ 20% PCSCU Andersons	
120 5-5-30 w/ .48% prodiamine Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros	' '		
Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros		MENOZOO, OU IN NUG, OF PROTOTI OQUAL	
Andersons, ALA5PR5, 50 lb bag, or proven equal  Greens Grade Fertilizers- Andersons -  121 18-9-18 w/ 63% Methylene Urea, + Micros	120	5.5.30 w/ 48% prodiamine	
Greens Grade Fertilizers- Andersons -  121	120	Andersone ALASDES 50 lb hag or proven equal	
121 18-9-18 w/ 63% Methylene Urea, + Micros	<u> </u>	Andersons, Alaberto, ou in pag, or proven equal	
121 18-9-18 w/ 63% Methylene Urea, + Micros	<b> </b>	Out and Oracle Facilities and Anderson	
121 18-9-18 w/ 63% Methylene Urea, + Micros Andersons, SGN 80, 50 lb bag, or proven equal		Greens Grade Fertilizers- Andersons -	
121   18-9-18 w/ 63% Methylene Urea, + Micros   Andersons, SGN 80, 50 lb bag, or proven equal			
Andersons, SGN 80, 50 lb bag, or proven equal	121	18-9-18 w/ 63% Methylene Urea, + Micros	
		Andersons, SGN 80, 50 lb bag, or proven equal	

400	12.2.42 M/Am Sulfate DC Drs 29/ Iron Migros	
122	13-2-13, W / Am. Sulfate, DG Pro, 2% Iron, Micros	
	Andersons, SGN 100 , 50 lb bag or proven equal	
-100	04.0.40 (070/ N L L L DO DDO 40/ i Mi	
123	21-3-16, w/97% Nutralene, DG PRO, 1% iron, Micros	
	Andersons, SGN 100, 50 lb bag, or proven equal	
124	10-5-25, w 50% Nutralene, DG PRO, Micros	
	Andersons, SGN 100, 50 lb bag, or proven equal	
	Lebanon country club -NX- pro	
125	13-25-12, Lebanon Country Club, SGN 195, Potassium Chloride,	
	2% S, 0.5% Fe, 50 lb bag, or proven equal	
	270 0, 0.00 7 0, 00 10 000, 00 10 000	
126	16-16-16, Lebanon Country Club, 40% IBDU, SGN 230, Sulfate of Potash,	
120	5.4% S, 1.0% Fe, 0.8% Mg, 0.4% Mn, 50 lb bag, or proven equal	
	0.470 0; 1.070 1 0; 0.070 mg; 0.170 mm; 00 10 00g; 0. pro-ton oqua.	
127	18-5-9, Lebanon Country Club, 51% MU, SGN 195, Sulfate of Potash,	
121	5.4% S. 1.0% FE, 1% Mg, 0.25% Mn, 50 lb bag, or proven equal	
	5.4% S. 1.0% FE, 1% IVIS, 0.25% IVIII, 50 ID Day, or proven equal	
400	40, 40, 22, Laborate Day Eye COM 00, Sulfete of Retents	
128	10-18-22, Lebanon Par Ex , SGN 90, Sulfate of Potash,	
	1% Mg, 7.2% S, 0.8% Fe, 50 lb bag, or proven equal	
129	13-20-20, NX Pro, 47% Meth-EX40 Micros Greens	
	SGN 100, 50 lb bag, Lebanon Turf, or proven equal	
130	16-0-30,Lebanon NX-Pro, SGN 100, Sulfate of Potash, 9.8% S,	
	1% Fe, 0.7% Mn, 50 lb bag, or proven equal	
131	17-3-17, Lebanon NX-Pro, SGN 145, Sulfate of Potash, 8% S, 0.5% Fe	
	50 lb bag, or proven equal	
132	20-4-10, Lebanon Greenskeeper ,43% CRN, SGN 190	
102	Muriate of Potash, 0.5% Fe, or proven equal	
	Wantate of Folders, 6.6761 6, of proven equal	
	UAP/Veridicon - greens grade	
	OAF / Veridicon - greens grade	
122	0-0-28, 7.5%Fe,6.5% Mn, SOP, UAP/Loveland	
133	50 lb bag, greens grade, SGN-90-100,or proven	
	ou in pag, greens grade, odiv-su-100,01 proven	
404	0.0.00 20/ To Polymor Costed notopolym COD HAD/Layoland	
134	0-0-26, 3% Fe Polymèr Coated potassium, SOP, UAP/Loveland	
	50lb bag, greens grade, SGN-90-100, or proven equal	
	Colo bagi giodilo giado, colt do 180, di piotori ogasi	
12E	10-18-22-UAP, 62% BCMU, SOP, 1%FE, ,micros,	
135		
	SGN 90-100, greens grade , 50 lb bag, or proven equal	
	10 4 10 400 0 400 DOME 400 AC C 40 E COD HADI	
136	12-1-12, 40% Org, 40% BCMU, 40% AS, 2.4% F,SOP, UAP/Loveland	
	50 lb bag, Greens grade SGN 90-100, or proven equal	
137	12-2-24,77%BCMU, 1.2% Fe, + Micros, SOP, UAP/Loveland	
	50 lb bag, greens grade, SGN 90-100, or proven equal	

138	14-3-14,70% BCMU, 2% Fe,+micros, SOP, UAP\Loveland, 50 lb bag SGN- 90-100 greens grade, or proven equal	
139	15-0-30, 100% BCMU, 1%Fe, SOP, UAP/Loveland , 50 lb bag SGN 90-100, greens grade, or proven equal	
140	16-4-8, 1% Fe, 100% Ammonium sulfate, SOP, UAP/Loveland 50lb bag, greens grade, SGN 90-100, or proven equal	
141	18-0-18, 75% BCMU, 25% AS, 1.3% Fe,+Micros, SOP, 50 lb bag SGN 90-100, 50 lb bag, UAP/Loveland , or proven equal	
142	18-3-18 92% BCMU, .9% FE+Micros, SOP, UAP/Loveland 50 lb bag, greens grade, SGN- 90-100, or proven equal	
143	21-3-12, 63%BCMU, 0.9% Fe,+Micros, UAP/Loveland 50 lb bag, greens grade, SGN- 90-100, or proven equal	
144	19-3-5, .10% dimension, Mini, 25% STU, ( .17lb Al), fairway, 50 lb bag	
	Greens - low cut turf , Tees SGN 120-140	
145	19-25-5 w/35% methylene urea, starter fertilizer, SGN 120,greens grade MAP, AGC8383-1, 50 lb bag, Andersons, or proven equal	
	Blended - SGN 125- Methylene Urea, Tee Time	
146	0-0-45, Andersons, 100% Poly Coated, SGN 125, Sulfate of Potash AGC830456, or proven equal	
147	25-5-15 w/50% methylene urea, 1% Iron, Micros, DAP, 5.1% S, 1% Fe SGN 125, AGC254M5, Andersons, 50 lb bag, or proven equal	
148	22-4-18 w/ 93% Methylene Urea, 1% Iron, DAP, 6% S, 1%Fe Andersons, AGC22715, 50 lb bag , or proven equal	
149	19-26-5 w/ 18% Methylene Urea, 1% iron, Micros, 1.7% S,1% Fe, .1% Cu .1% Mn, .1% Zn, Andersons , 50 lb bag, or proven equal	

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	Blended- NS-52 SGN 215	
150	21-28-7 starter fertilizer, NS-52, 10.95% ammonium nitrate, 10.95% urea, SGN 215 Andersons, or proven equal	
151	25-5-12 w/50%, NS-52, 2% iron, Micros, AGC251m50, Andersons, 50 lb bag, or proven equal	
152	5-10-31 w/ 20% NS-52, 10% iron, 4%Ammon N, 1% Urea, , .41%S, Andersons, 50 lb bag, SGN 215 - or proven equal	
	Shaw Fertilizers Products	
153	20-0-10 70% SOP, biostimulant- grogard .28 Barricade, 50 lbs. Shaws Fert.,6112709 or proven equal	
154	5-5-20, gro gard, .38 barricade, 50lbs. No substitutions, Shaw Fertilizer, 6113059, or proven equal	
155	18-4-18, 40% SCU, SOP, gro gard, .38 Barricade , 50 lb. Shaw Fertilizer, 6113379, or proven equal	
156	0-07, gro gard, .86 Pendimethalin, 50 lbs. Shaw Fertilizer 6116019, or proven equal	
157	14-32-16, MOP Micros, Water Soluble, 25 lb. Shaw Fertilizer 6700629, or proven equal	
158	20-20-20 NOP Micros, Water soluble, 25 lbs. Shaw Fertilizers ,6700849, or proven equal	
	Shaw Fertilizers Products	
	Greens Grade	
159	14-0-28 100% MU SOP FE + Micros gro gard, greens blend, 50 lbs. Shaw , 6667239, or proven equal	
160	14-25-12 50% MU SQP Fe+Micros, gro gard, greens grade Shaw, 50 lbs. 6669729, or proven equal	
161	18-4-10 44% MU SOP Fe,+Micros gro gard, greens, Shaw, 50 lbs. 6674649 or proven equal	
162	20-0-20 50 % MU SOP FE+Micros, gro gard, greens, Shaw 50 lbs, 6682489, or proven equal	
163	21-3-16, 65% MU, SOP, FE+Micros, Shaw, gro gard, greens 50 lb., 6687839, or proven equal	
164	15-22-10 3.0 WIN SOP, gro gard, green homogenous, 50 lb. Shaw, 6671200, or proven equal	
	Shaw Fertilizers Products	<u> </u>
	Fairway Blends	
165	12-0-24, 43% MU, 8.7 WIN, SOP, gro gard, fairway, Shaw	

	homogenous, 50 lb., 6611029, or proven equal	
166	19-2-19, 74% MU, 8.6WIN, SOP, gro gard, fairway homogenous, 50 lb., 6626509, or proven equal	
167	8-3-24, 30% MU SOP, gro gard, Fairway, Shaw 50 lb, 602039, or proven equal	
	Anderson -Sprayable Nutrient packages	
168	Fluids minors package, 2 x 2.5 gal case, 2.45% FE, 1%Mg, .05% Zn, .02%B, .235% MN, Andersons, AGC83025 ,0-4-4, or proven equal	
169	17-3-5 fluid fertilizer, w/25% CRN,proactin, +micros, Provides, L-Amino acids, vitamins, and secondary binutrients, Sprayable Nutrients, AGC174AV5, Andersons, 5 gal, or proven equal	
170	29-2-3 Anderson's Fluid Fertilizer, 29% Total N, 2% Ph, 3%soluble Potash, 2- 2.5 gal case, AGC83009, or proven equal	
	Andersons Fertilizers, w/post emergent weed control	
171	13-3-26 w/ .869% millennium Ultra, 50% NS, SOP, Andersons, 50 lb bag, or proven equal	
172	18-5-9 w/ millennium Ultra, /30% NS-52 , AGC185ML4.2 SGN 150, Andersons, or proven equal	
	Lebannon Country Club	
173	20-4-10 with 1.15% Team, Lebanon Country Club, 50 lb bag Fairway grade, , 39% Controlled release N., or proven equal	
174	18-5-9 Lebanon Country Club, fairway grade, <150 SGN, 3.6% slow release N , homogenous blend , 50 lb bag , or proven equal	
175	16-16-16, Country Club, 40% IBDU, SGN 230, Sulfate of Potash, 5.4% S, 1.0% Fe, 0.8% Mg, 0.4% Mn, or proven equal	
176	18-3-18, Country Club, Meth-EX40, 65% Controlled Release N , SGN 100 , greens grade , PIN > 245, 4.5% WIN, 7.2 0WSN, or proven equal	

	UAP- tee cut and fairways			
177	12-1-12, 50% Org,54%BCMU,21% Pot Nitrate, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, or proven equal			
178	12-24-12, 30% STU, SOP, UAP/ Loveland , starter fert 50 lb bag, tee and low cut fairways, SGN- 125-150 , or proven equal			
179	16-2-22, 61% BCMU, + Micros, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN-125-150, or proven equal			
180	19-0-19, 100% SRN,1% FE, SOP, UAPLoveland 50 lb bag, tee and low cut fairways, SGN- 125-150,or proven equal			
181	15-0-30, 100%STU, 1%Fe, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN125-150, or proven equal			
182	22-0-22, 60% BCMU, 1.5% FE, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, or proven equal			
183	22-4-20,70% STU, 1% Fe, Prospect, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, or proven equal			
184	28-3-10,72% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, tee and low cut fairways, SGN 125-150, or proven equal			
185	21-0-21, 100 % BCMU, SOP, UAP/Loveland 50 lb bag, low cut, fairways, SGN 125-150, or proven equal			
186	24-2-12, 50% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, low cut, fairways, SGN 125-150, or proven equal			
187	25-5-11, 70% STU, 1% FE, Prospect, SOP, UAP/Loveland 50 lbbag, low cut fairways, tees, SGN 125-150, or proven equal			
188	28-3-10, 72% BCMU, 1% Fe, SOP, UAP/Loveland 50 lb bag, tees and low cut fairways, or proven equal			
	UAPGolf Turf -Lawn Care			
189	11-11-11, w/ lime SGN- standard grade, UAP, 50 lb bag, or proven equal			
190	12-1-12, 50 % org, 54% BCMU,21% Pot Nitrate, UAP/Loveland 50 Lb bag, standard grade, golf and lawn care, SGN 200-220 ,or proven equal			
191	12-24-14, 30% STU, 2% Fe, Prospect, UAP/Loveland - starter fert 50 lb bag, standard grade, golf and lawn care, SGN 200-220, or proven equal			
192	19-19-19 30% STU, SOP, UAP,/Loveland ,50 lb bag standard grade, golf and lawn care SGN 200-220, or proven equal			

1	20-3-20,70% STU, 2% Fe, SOP, UAP/Loveland	1
193		
	20-8-8 30% STU,UAP /Loveland , 50 lb bag, Standard grade	
194 golf and lawn care, SGN 200-220, or proven equal		
	28-3-10 50% STU, 1% Fe, UAP/Loveland	
195	50 lb bag, golf and lawn care, SGN 200-220, or proven equal	
	18-24-12, 25% SRN, UAP/Loveland	
196	50lb bag,standard grade, golf and lawn care, SGN -200-220, or proven equal	
	20-3-20, 70% STU, 2% Fe, OP, UAP	
197	50 lb bag, standard grade, golf and lawn care, SGN 200-220, or proven equal	
	20-4-10, 75% SRN, 1% Fe, UAP/Loveland, 50 lb bag	
198	standard grade, golf and lawn care, SGN 200-220, or proven equal	
	Calulata / Linuxial Fautilinana	
	Soluble / Liquid Fertilizers	
199	18-3-6 , The Classic, Slow available liquid nitrogen, w / micros	
	2 x 2.5 gal containers, Growth Products, or proven equal	
200	28-8-18 + Micros, bent special, FeRION, UAP/Loveland	
	25 lb bag, soluble, 1-3 bags per acre, or proven equal	
201	13-0-44 + Micros, , Pot Nitrate, FeRION, UAP/Loveland	
	25 lb bag, soluble, 2-4 lbs/ gal/ 1, 000 sq. ft, or proven equal.	
	LO CO CO LIND DOMIL CODING	
202	13-28-20, UAP, BCMU, SOP, Micros, minimum	
	6% sulphur, , 50 lb bag , or proven equal	
<del> </del>		
	Criago Prothero /Croon Spec Fortilizaro	
	Griggs Brothers /Green Spec Fertilizers	
202	Crime Brothers 7.7.7 iron 50 lb bog or proven equal	
203	Griggs Brothers 7-7-7 iron, 50. lb bag, or proven equal	
204	Griggs Brothers, granular, Turf Rally, 16-4-8, 3% Fe, .50 lb bag, or proven equal.	
205	Griggs brothers, 10-2-4, All natural organic, 50 lb bag, or proven equal	
206	Griggs Brothers, Gary's green ultra 13-2-3+Iron, , 2x 2.5 gal, or proven equal	ļ
207	Griggs brothers, P-K-plus, 3-21-18 + micros, 2x 2.5 gal, or proven equal	
208	Griggs Brothers, A-O-K, 1-0-24, 2 x 2.5 gal, or proven equal	

5-4-5 natural organic, with SGN 95, 8 % Ca, 50 lb bag, Loveland, or equal  Milorganite, organic fertilizer, 6-2-0 greens grade, <100, 50 lb bag, 4% organic Iron, 5.25% slow available N., product of activated sewage sludge, 1 bag covers 3,000 sq. ft at 1lb of N. or proven equal.  Milorganite, organic fertilizer, 6-2-0, Fairway, SGN <160, 50 lb, 4% organic Iron, 5.25% slow available N., product of activated sewage sludge, or proven equal  Milorganite, organic fertilizer, 6-2-0 Classic, Pro Only, 4% iron, 50 # bag, product of activated sewage sludge or proven equal  Nature Safe Fertilizers  Nature Safe, 5-6-6 starter fertilizer, Fine grade, 50 lb bag, 871 lbs/acre/ 1 lb N., amino acid content 31.4%, or proven equal  Nature Safe, 8-3-5 stress guard fert, Super Fine/fine, coarse grade, 50 lb bag, 545 lbs/acre/1lb. N, amino acid content 49.9%, or proven equal  Nature Safe, 12-2-6- Ammonium sulfate fortified, fine, nature safe, 50 lb bag, 363 lbs/acre/ 1 lb N, amino acid content 38.3%, or proven equal  Nature Safe, 10-2-8, all season fertilizer, fine/coarse, nature safe, 50 lb bag, 436 lbs/acre/ 1 lb N, amino acid content 60.3%, or proven equal  Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, coarse, 50 lb bag, 545 lbs./acre/1 lb N amino acid 50.1% or proven equal		Natural organic- fertilizers
Milorganite, organic fertilizer, 6-2-0 greens grade, <100, 50 lb bag, 4% organic Iron, 5.25% slow available N., product of activated sewage sludge, 1 bag covers 3,000 sq. ft at 1lb of N. or proven equal.  Milorganite, organic fertilizer, 6-2-0, Fairway, SGN <160, 50 lb, 4% organic Iron, 5.25 % slow available N., product of activated sewage sludge, or proven equal  Milorganite, organic fertilizer, 6-2-0 Classic, Pro Only, 4% iron, 50 # bag, product of activated sewage sludge or proven equal  Nature Safe Fertilizers  Nature Safe, 5-6-6 starter fertilizer, Fine grade, 50 lb bag, 871 lbs/acre/ 1 lb N., amino acid content 31.4%, or proven equal  Nature Safe, 8-3-5 stress guard fert, Super Fine/fine, coarse grade, 50 lb bag, 545 lbs/acre/1lb. N, amino acid content 49.9%, or proven equal  Nature Safe, 12-2-6- Ammonium sulfate fortified, fine, nature safe, 50 lb bag, 363 lbs/acre/ 1 lb N, amino acid content 38.3%, or proven equal  Nature Safe, 10-2-8, all season fertilizer, fine/coarse, nature safe, 50 lb bag, , 436 lbs/acre/ 1 lb N, amino acid content 60.3%, or proven equal  Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal  Nature Safe, 15-2-8 with Meth-ex 40, fine,50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, coarse, 50 lb bag, 545 lbs./acre/1 lb N amino acid 50.1% or proven equal		. Matara organio formizoro
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Milorganite, organic fertilizer, 6-2-0 Classic, Pro Only, 4% iron, 50 # bag, product of activated sewage sludge or proven equal  Nature Safe Fertilizers  Nature Safe, 5-6-6 starter fertilizer, Fine grade, 50 lb bag, 871 lbs/acre/ 1 lb N., amino acid content 31.4%, or proven equal  Nature Safe, 8-3-5 stress guard fert,Super Fine/fine, coarse grade, 50 lb bag, 545 lbs/acre/1lb. N, amino acid content 49.9%, or proven equal  Nature Safe, 12-2-6- Ammonium sulfate fortified, fine, nature safe, 50 lb bag, 363 lbs/acre/ 1 lb N, amino acid content 38.3%, or proven equal  Nature Safe, 10-2-8, all season fertilizer, fine/coarse, nature safe, 50 lb bag, 436 lbs/acre/ 1 lb N, amino acid content 60.3%, or proven equal  Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal  Nature Safe, 15-2-8 with Meth-EX 40,coarse, SGN225, 50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, coarse, 50 lb bag, 545 lbs./acre/1 lb N amino acid 50.1% or proven equal	210	5.25% slow available N., product of activated sewage sludge, 1 bag covers 3,000 sq.
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Ibs/acre/ 1 lb N, amino acid content 38.3%, or proven equal     216   Nature Safe ,10-2-8, all season fertilizer, fine/coarse, nature safe, 50 lb bag, , 436     1bs/ acre/ 1 lb N, amino acid content 60.3%, or proven equal     217   Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal     218   Nature Safe,15-2-8 with Meth-EX 40,coarse, SGN225, 50 lb bag, or proven equal     219   Nature Safe, 8-5-5 landscaping fertilizer, ,coarse, 50 lb bag, 545 lbs./acre/1 lb N     219   amino acid 50.1% or proven equal	214	
lbs/ acre/ 1 lb N, amino acid content 60.3%, or proven equal  Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal  Nature Safe,15-2-8 with Meth-EX 40,coarse, SGN225, 50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, ,coarse, 50 lb bag, 545 lbs./acre/1 lb N  amino acid 50.1% or proven equal	215	
Nature Safe, 15-2-8 with Meth-EX 40, coarse, SGN225, 50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, ,coarse, 50 lb bag, 545 lbs./acre/1 lb N amino acid 50.1% or proven equal	216	
Nature Safe, 15-2-8 with Meth-EX 40, coarse, SGN225, 50 lb bag, or proven equal  Nature Safe, 8-5-5 landscaping fertilizer, ,coarse, 50 lb bag, 545 lbs./acre/1 lb N  amino acid 50.1% or proven equal	217	Nature Safe, 15-2-8- with Meth-ex 40, fine,50 lb bag, or proven equal
amino acid 50.1% or proven equal	218	Nature Safe,15-2-8 with Meth-EX 40,coarse, SGN225, 50 lb bag, or proven equal
Note: Onfo Od 2.7 to the wife LIELENIA and the OOO like/powerfd like Note and	219	1
Nature Sate, 21-3-7 blended with OFLEXX, coarse grade, , 290 lbs/ acre/ 1 lb N. amilrio acid, 46.3%, 50 lb bag , or proven equal	220	Nature Safe, 21-3-7 blended with UFLEXX, coarse grade, , 290 lbs/ acre/ 1 lb N. amino acid, 46.3%, 50 lb bag , or proven equal

	Seed- Fiber Mulch			
221	Penn- Mulch -Seed establishment mulch,50# bag, green color granules/materials, bio degradable, with starter fertilizer, or equal			
222	Erosion control fiber mulch blanket, , a light green or brown, manufactured with wood vegetative fibers, and small percentage of synthetic fibers. Photodegradable netting, grass grows through fibers. 80 inch width X 135 length approx.			
223	Erosion control fiber mulch blanket, , a light green or brown, manufactured with wood vegetative fibers, and small percentage of synthetic fibers. Photodegradable netting, grass grows through fibers. , 40 inch width x 135 feet approx.			
224	Sod Staples, 11 gauge, "U" type, 6" long x "1" wide approx. staples used to anchor, sod, netting, blankets, erosion control mulch. 1000/case			
	Granular Nutrients (vendor supply label)			
225	Muriate of Potash, 0-0-62, 50 lb bag, , or proven equal			
226	Sulfate of Potash, 0-0-50, 50 lb bag, Greens grade, SGN <100,or proven equal			
227	0-052, sulfate potash, 50 lb bag, < 150 SGN, or proven equal			
228	Urea, 46-0-0, Prilled, 50 lb bag, or proven equal			
229	MonoPotassium Phosphate, MKP, 00-52-34 , or proven equal			
230	10-10-10, Agriculture grade, Southern States or equal, 50 lb bag,			
	Lime, Gypsum, Sulphur			
231	Gypsum Pellets, - Greens grade, 50# bag, or equal			
232	Gypsum pellets – Standard grade, 50# bag, or equal			
233	Dolomitic Limestone - Micro Pellet greens applications 50 lb bag, or proven equal			
234	Hi-Cal lime, Micro Pellet., High Calcium content, low Mg. for greens applications, 50 lb bag, or proven equal			
235	Hi-Cal lime, standard pellet, Fairway grade, 50 lb bag, or proven equal			
236	Granular Sulfur, AGC8870, Andersons, 90% S dispersible granular, 50 lb bag. SGN 100 or proven equal			
237	Tugor, 0-0-5 +2, Soil additive product, Silica, Floratine, 1 gal cont. or proven equal			
238	Maxi-cal – greens grade, Kelly's, 50#, or proven equal			
239	Maxi-cal – standard grade, Kelly's, 50#, or proven equal			

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	Turf Foliar Nutrient			
240	Cal-Vantage, Earth Works, ,2 x 2.5 gal, or proven equal			
241	Cal-Vantage, Earth Works, 30 gal, or proven equal			
242	C-Alpha Foliar, 2 x 2.5 gal container 10% Ca, or proven equal			
243	C-Alpha Foliar, 30 gallon, 10% Ca, or proven equal			
244	Carbon Power 20-0-4+1 Mg., Floratine , 1 gal cont. Or proven equal			
	Silica Sand			
	Root zone mix, a Silica sand product man-made, triple washed, off white color, sub angular particle USGA certified, PSA Lab Analysis, with 1 lb sample with bid			
	Root zone - sand as spec above - includes Delivery quoted to the following areas:  Quote shall be cost per ton.  Silica Sand - Cacapon Park-price/ton- delivered			
245	Silica sand - Twin Falls - price/ton- delivered			
246	Silica Sand- Pipestem - price/ ton - delivered			
247	Silica Sand - Hawks Nest - price/ton - delivered			
	Grounds Care			
	(vendor may be requested to supply label )			
*	Organic insect control			
248	Diatomaceous Earth,. Agriculture grade, Approx 50 lb bag, St. Gabriels Lab. Or proven equal,			
249	Diatomaceous Earth, Agri grade, Approx. 6 lb bag, St Gabriels Lab. Or proven equal			
250	Milky Spore, insect control, 40 oz. powder can, St. Gabriel Laboratories', Milky Spore is a naturally occurring host specific bacterium (Bacillus popillae-Dutky). Or proven equal			
251	Milky Spore, insect control, 20 lb granular, St. Gabriel Laboratories', Milky Spore is a naturally occurring host specific bacterium (Bacillus popillae-Dutky). Or proven equal.			

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	Snow and Ice removal	
252	Ice and Snow Melter , Mag Chloride hexahydrate, Potassium Chloride, Sodium Chloride. A blend of above three materials, intended to deice on concrete and paved areas. Knox Fertilizer company, 50 lb, or equal	
253	Ice Melter, Potassium Chloride, and Sodium Chloride blend Intended for concrete and paved areas. Knox Fertilizer Company. 50. lb. Or equal	
254	Quad Blended Ice Melter, with pattern indicator Effective to -10F Sodium Chloride, Potassium Chloride, Magnesium Chloride, Calcium Chloride, Premera Turf, or equal 50 lb bag. Intended for removal of ice on paved areas.	
	General Supplies	
255	SR-2000 Rotary Spreader, APT-8091-3, High quality stainless steel frame, 2-pneumatic tires, cone- adjust spread pattern 8-12 feet, on/off deflector, Hopper cover included, Anderson/Scott, commercial design, or equal	
256	Backlapping compound, 120 grit, Gel-Tec or equal , 25 # bucket	
200	·	
257	Backlapping compound, 80 grit, Gel-Tec or equal , 25 lb bucket,	
258	Backlapping compound, 180 grit, Gel-Tec or equal, 10 # bucket,	
259	Hole-in-white, white paint aerosol can used to improve visual effect of putting green cup,12 x 12 oz case, Hole-in white Co. or equal.	
260	Hole white, applicator tool, Designed for paint can as specified above.	
261	Signal, Blue dye, 48 x 2. oz packets, Soluble packets, or proven equal	
262	Signal, Blue dye, 1 gallon, or proven equal	
263	Spray pattern indicator — BLUE, no-marking on shoes after drying, 2x2.5 gal case, or equal	
264	Spray pattern indicator - GREEN, no-marking on shoes after drying, 2 X 2.5 gal case or equal	
265	Dye,Landscape mulch, bark brown, organic dye, May be used to dye landscaping mulch, restores faded mulch, 4 x 1/2 gal. Conc. container, Becker, or equal	
266	Dye,Landscape mulch, RED, may be used to dye landscaping mulch, restores faded mulch, 4 x 1/2 gal. Conc. container, Becker or equal	<u> </u>

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267	Wetting Agent , granular , Respond 3, Concentrated wetting agent for turf grass to improve water to penetrate soils. Loveland, 5 0 lb, or proven equal	
268	Spray adjuvant, wetting agent, Rewet , to be used with herbicides and chemicals for turf care , 2 x 2.5 gal, or proven equal	
269	D-Tox, Flowable, Activated carbon, liquid product, to neutralize pesticides, and petroleum spills. 2 X 2.5 gal case, Cleary or equal	
270	TransFilm 2.5, PBI Gordon, 2 x 2.5 gal, or proven equal	
271	Tank cleaner, 4 x 1 gal, to clean chemicals from tank sprayers, or proven equal	
272	Foam-Spray tracker /Tuff-trax, 4 x 1 gal, or proven equal	
273	Fighter F, Anti-foaming agent, Loveland, 24 x 1pt., or proven equal	
274	Fighter F, Dry packets , anti-foaming agent, premeasured for 100 gal of product., Loveland, or proven equal	
	Fairway and Tees ( Turf Type Seed)  vendor must supply tag/ label with bid	
275	3-way Perennial Ryegrass Blend, Mixture shall comprised of 3 Rye's in equal parts, all ryes being gray leaf spot resistant, NTEP rated varieties for mid Atlantic region within blend, Oregon Certified seed, >84% germination, 50 lb bag, must be golf quality seed, or proven equal	
276	4-way blend of Bluegrass, Fescue, and Rye shall comprised of 2 Blue grass Cultivars, 1 tall turf type fescue, 1 perennial rye, which is gray leaf spot resistant, Seed > 84% germination, current year tag, Oregon certified seed, 50 lb must be NTEP rated varieties for mid Atlantic region, or proven equal	
277	4-way Bluegrass/ Rye Blend, with approx 75% Kentucky bluegrass and 25% Ryegrass which is gray leaf spot resistant, must be NTEP rated, variety for mid Atlantic region, > 84% germination, current year tag, no noxious seeds, must be quality golf product, or proven equal	
278	3-way blend of blue grass, fescue, and ryegrass, 50% Kentucky bluegrass, 25% chewings fescue, 25% perennial ryegrass, current year tag, > 84 % germination, 50 lb bag, no noxious seeds, UAP Signature executive seed mix, or proven equal	
279	Palmer IV Ryegrass, 50 lb. No noxious weeds, Current seed tag year, > 84% germination or proven equal	

	Bentgrass Seed (Turf Type) vendor must supply Blue tag/ label with bid	
280	Two Seed Cultivar Bent, Seed Research Varieties of Bentgrass, in equal parts, Oregon Certified seed, > 84% germination, current year, no noxious seeds, 25 lb., Dominant-sR-119 and McKenzie Cultivar seed blend or proven equal	
281	Penncross Bent, Oregon Certified Seed, >84% germination in current year , no noxious seed, 25 lb, or proven equal	
282	L-93 Creeping Bent seed, Germination >84% germination current year, No noxious seed, 25 lb bag, Oregon certified seed, or proven equal	
283	007 Creeping Bentgrass, Seed Research Variety of Bentgrass. Excellent winter color, competitive to Poa, dollar spot resistant, heat tolerant, use on greens, tees and fairways, >84% germination, current year seed tag, 25 lb., or proven equal	
284	Putter, Bentgrass seed, 25 lb bag, current year, > 84% germination, No noxious seed, the old standby, excellent color, The old standby excellent winter color, deep rooted, adaptable heights for variety of playing areas, or proven equal.	
285	T-1 Creeping Bentgrass, 25 lb bag, current year, > 84% germination, No noxious seed, Jacklin seed, excellent against Poa, grows well in variety of soil conditions, dollar spot resistant or proven equal	
286	Dominant, Bentgrass seed, 25 lb bag, current year seed tag, > 84 % germination, No noxious seed, Oregon Certified Seed or proven equal	

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## STATE OF WEST VIRGINIA Purchasing Division

## **PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate

### **DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

**CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit **www.state.wv.us/admin/purchase/privacy** for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and are in compliance with the requirements as stated.

/endor's Name:	
Authorized Signature:	Date:

Purchasing Affidavit (Revised 06/15/07)