



Agenda Report Form

Open Session Item

SUBJECT: Bid Award (PUR-1736) - Grounds Maintenance Chemicals for Various County Departments

PRESENTATION DATE: June 10, 2025

PRESENTATION BY: Carin Bakner, Buyer, Purchasing Department, and George Sweitzer, Superintendent, Black Rock Golf Course

RECOMMENDED MOTION: Move to award the contract to the responsive, responsible companies with the lowest bids that meet the specifications for each chemical item (as indicated on the Bid Tabulation Summary). Tie bids were received for Item Nos. 2 and 24; therefore, it is required that the chemicals be awarded based on drawing lots in public, pursuant to Section 2.9 of the Washington County Procurement Policy Manual.

REPORT-IN-BRIEF: The County accepted bids on May 21, 2025. The Invitation to Bid (ITB) was advertised on the State of Maryland's (eMMA) "*eMaryland Marketplace Advantage*" website, on the County's website, and in the local newspaper. Thirty-four (34) persons/companies registered/downloaded the bid document online. Six (6) bids were received. This contract provides the needed chemicals for the Black Rock Golf Course, County Highway Department, and Department of Water Quality; the City of Hagerstown may utilize the contract. The contract term is one (1) year tentatively commencing July 1, 2025, and ending June 30, 2026.

DISCUSSION: N/A

FISCAL IMPACT: Funds are budgeted for the chemicals in various operating accounts.

CONCURRENCES: Public Works Director

ALTERNATIVES: N/A

ATTACHMENTS: Bid Tabulation Matrix

PUR-1736
Grounds Maintenance Chemicals
Bid Tabulation Summary

Item #	Product	Vendor	Unit of Measure	FY25 Unit Price	FY26 Unit Price
1	Acclaim Extra	Heritage Landscape Supply Group, Inc.	Gallon	\$714.50	\$651.00
2	Enclave	(5) TIE BIDS	Gallon	\$122.00	\$130.00
3	Propiconazole 14.3%	Genesis Turfgrass, Inc.	Gallon	\$57.98	\$44.32
4	Propamocarb Hydrochloride 66.2%	Genesis Turfgrass, Inc.	Gallon	\$223.95	\$209.00
5	Bensumec – 4LF	Genesis Turfgrass, Inc.	Gallon	\$161.60	\$159.56
6	Thiophonate Methyl 46.2%	Genesis Turfgrass, Inc.	Gallon	\$39.90	\$37.54
7	Aluminum Tris WDG 80%	Genesis Turfgrass, Inc.	Pound	\$16.76	\$18.42
8	2,4 D 34.4% Triclopyr 16.5%	Heritage Landscape Supply Group, Inc.	Gallon	N/A	\$37.18
9	Chlorothalonil 54% 720 SFT	Genesis Turfgrass, Inc.	Gallon	\$28.40	\$24.35
10	Acelepryn 18.4%	Heritage Landscape Supply Group, Inc.	Quart	\$568.75	\$483.25
11	Dylox 420 SL	Heritage Landscape Supply Group, Inc.	Gallon	\$95.94	\$94.30
12	Head Way	Heritage Landscape Supply Group, Inc.	Gallon	\$536.00	\$536.00
13	Tebuconazole 38.7%	Genesis Turfgrass, Inc.	Gallon	\$48.95	\$38.00
14	Imidacloprid 21.4%	Genesis Turfgrass, Inc.	Case	\$182.00	\$39.20
15	PCNB 40%	Genesis Turfgrass, Inc.	Gallon	\$84.06	\$84.00
16	Lontrel	Heritage Landscape Supply Group, Inc.	Quart	\$184.00	\$162.47
17	Trinexapac – Ethyl 11.3%	Genesis Turfgrass, Inc.	Gallon	\$108.58	\$79.58
18	Glyphosate 41%	Heritage Landscape Supply Group, Inc.	Gallon	\$17.30	\$15.98
19	Mefenoxam 22.5%	Heritage Landscape Supply Group, Inc.	Gallon	\$360.00	\$351.04

Item #	Product	Vendor	Unit of Measure	FY25 Unit Price	FY26 Unit Price
20	Bifenthrin 7.9%	Genesis Turfgrass, Inc.	Gallon	N/A	\$22.48
21	Paclobutrazol 22.3%	Genesis Turfgrass, Inc.	Gallon	\$143.25	\$114.00
22	Phosguard	Genesis Turfgrass, Inc.	Gallon	\$24.98	\$23.18
23	Fluazinam 40SC	Genesis Turfgrass, Inc.	Gallon	\$288.00	\$198.95
24	Signature XTRA Stressgard	(4) TIE BIDS	Bottle	\$210.40	\$210.40
25	Mancozeb	Genesis Turfgrass, Inc.	Pound	\$6.08	\$4.85
26	Fairview Select, Traction, or generic equivalent	Genesis Turfgrass, Inc.	Gallon	\$165.70	\$168.00
27	Prodiamine 40.7%	Genesis Turfgrass, Inc.	Gallon	\$82.20	\$66.80
28	Iprodione 23.3%	Genesis Turfgrass, Inc.	Gallon	\$62.38	\$59.40
29	Azoxystrobin 22.9%	Genesis Turfgrass, Inc.	Gallon	\$156.00	\$85.00

**PUR-1736 Grounds Maintenance Chemicals
for Black Rock Golf Course**

					Humana Chemicals, Inc		Pocono Turf Supply Co., Inc	
					Potomac, MD		Horsham, PA	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
1	Acclaim ExtraEstimatedAnnual Usage/Case Type2-Gallons	1	Gallon	2	No Bid	No Bid	\$810.00	\$810.00
2	EnclaveEstimatedAnnual Usage/Case Type3- Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	No Bid	No Bid	\$130.00	\$130.00
3	Propiconazole14.3 %EstimatedAnnual Usage/Case Type3-Cases/4 x 1 Gallon/or2 x 2.5 Gallons/4 Gallons/or 5 Gallons per Case	1	Gallon	15	No Bid	No Bid	\$56.00	\$56.00
4	PropamocarbHydrochloride 66.2 %EstimatedAnnual Usage/Case Type20- Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	40	\$273.77	\$273.77	No Bid	No Bid
5	Bensumec – 4LFEstimatedAnnual Usage/Case Type5-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	No Bid	No Bid	\$183.75	\$183.75
6	Thiophonate Methyl46.2 %EstimatedAnnual Usage/Case Type40-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	200	\$54.35	\$54.35	\$48.00	\$48.00
7	Aluminum Tris WDG80 %EstimatedAnnual Usage/Case Type10-Cases/4 x 5.5 pounds/22 pounds per Case	1	Pound	220	\$43.48	\$43.48	\$20.55	\$20.55
8	2,4 D 34.4%Triclopyr 16.5%EstimatedAnnual Usage/Case Type15-Gallons/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	No Bid	No Bid	No Bid	No Bid

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					Humana Chemicals, Inc		Pocono Turf Supply Co., Inc	
					Potomac, MD		Horsham, PA	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
9	Chlorothanlonil54 % 720 SFTEstimatedAnnual Usage/Case Type20-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	100	\$29.64	\$29.64	\$31.20	\$31.20
10	Acelepryn 18.4%EstimatedAnnual Usage/Case Type6 Gallons/2 Quart Bottles	1	Quart	24	No Bid	No Bid	\$488.25	\$488.25
11	Dylox 420 SLEstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	No Bid	No Bid	\$109.95	\$109.95
12	Head WayEstimatedAnnual Usage/Case Type4-Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	8	No Bid	No Bid	\$547.00	\$547.00
13	Tebuconazole38.7 %EstimatedAnnual Usage/Case Type25-Gallons/4 x 1 Gallon/4 Gallons per Case/or2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	No Bid	No Bid	\$43.60	\$43.60
14	Imidacloprid21.4 %EstimatedAnnual Usage/Case Type20-Cases/4 x 1 Gallon/4 Gallons per Case	1	Case	80	\$199.44	\$199.44	\$43.75	\$43.75
15	PCNB40%EstimatedAnnual Usage/Case Type6-Cases/2 x 2.5 Gallons/5-Gallon Case	1	Gallon	30	No Bid	No Bid	\$88.26	\$88.26
16	LontrelEstimatedAnnual Usage/Case Type8 Gallons/1 Quart Bottle	1	Quart	32	No Bid	No Bid	\$205.00	\$205.00
17	Trinexapac – Ethyl11.3 %EstimatedAnnual Usage/Case Type2-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	10	No Bid	No Bid	\$116.00	\$116.00

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					Humana Chemicals, Inc		Pocono Turf Supply Co., Inc	
					Potomac, MD		Horsham, PA	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
18	Glyphosate41 %EstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	No Bid	No Bid	No Bid	No Bid
19	Mefenoxam22.5 %EstimatedAnnual Usage/Case Type40 Gallons/2 x 1 Case/2 Gallon Cases/ or 2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	40	No Bid	No Bid	\$395.00	\$395.00
20	Bifenthrin 7.9%EstimatedAnnual Usage/Case Type2 Cases/8 Gallons/4 x 1 Gallons/4 Gallons per Case	1	Gallon	8	No Bid	No Bid	\$28.00	\$28.00
21	Paclobutrazol22.3 %EstimatedAnnual Usage/Case Type3-Gallons/2 x 1 Gallon Cases	1	Gallon	3	No Bid	No Bid	\$125.00	\$125.00
22	PhosguardEstimatedAnnual Usage/Case Type200-Gallons/2 x 2.5 Gallon Cases	1	Gallon	200	No Bid	No Bid	No Bid	No Bid
23	Fluazinam 40SCEstimatedAnnual Usage/Case Type40-Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	40	No Bid	No Bid	\$236.40	\$236.40
24	Signature XTRASTressgard EstimatedAnnual Usage/Case Type132 Pounds/5.5-pound Bottle	1	Bottle	24	No Bid	No Bid	\$210.40	\$210.40
25	MancozebEstimatedAnnual Usage/Case Type450 Pounds/12-pound Bags	1	Pound	450	No Bid	No Bid	\$5.35	\$5.35
26	Fairview Select, Traction, or generic equivalentEstimatedAnnual Usage/Case Type50 Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	50	No Bid	No Bid	\$175.00	\$175.00

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					Potomac, MD		Horsham, PA	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
27	Prodiamine 40.7%EstimatedAnnual Usage/Case Type20 Gallons/4 x 1 Gallon/4 Gallon Case/ or2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	20	No Bid	No Bid	\$79.50	\$79.50
28	Iprodione 23.3%EstimatedAnnual Usage/Case Type12 Cases/2 x 2.5 Gallon/5 Gallon Case	1	Gallon	60	No Bid	No Bid	\$66.50	\$66.50
29	Azoxystrobin 22.9%EstimatedAnnual Usage/Case Type5 Cases/4 x 1 Gallon/4 Gallons per Case	1	Gallon	20	No Bid	No Bid	\$92.00	\$92.00

**PUR-1736 Grounds Maintenance Chemicals
for Black Rock Golf Course**

Line #	Description	QTY	UOM	Estimated	SiteOne Landscape Supply		Nutrien Ag Solutions	
					Cleveland, OH		Rosedale, MD	
					Unit	Extended	Unit	Extended
1	Acclaim ExtraEstimatedAnnual Usage/Case Type2-Gallons	1	Gallon	2	\$766.74	\$766.74	\$1,324.00	\$1,324.00
2	EnclaveEstimatedAnnual Usage/Case Type3- Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	\$130.00	\$130.00	\$1,950.00	\$1,950.00
3	Propiconazole14.3 %EstimatedAnnual Usage/Case Type3-Cases/4 x 1 Gallon/or2 x 2.5 Gallons/4 Gallons/or 5 Gallons per Case	1	Gallon	15	\$67.97	\$67.97	\$760.80	\$760.80
4	PropamocarbHydrochloride 66.2 %EstimatedAnnual Usage/Case Type20- Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	40	\$218.48	\$218.48	\$7,996.00	\$7,996.00
5	Bensumec – 4LFEstimatedAnnual Usage/Case Type5-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	\$188.53	\$188.53	\$3,925.00	\$3,925.00
6	Thiophonate Methyl46.2 %EstimatedAnnual Usage/Case Type40-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	200	\$46.54	\$46.54	\$7,776.00	\$7,776.00
7	Aluminum Tris WDG80 %EstimatedAnnual Usage/Case Type10-Cases/4 x 5.5 pounds/22 pounds per Case	1	Pound	220	\$20.53	\$20.53	\$4,378.00	\$4,378.00
8	2,4 D 34.4%Triclopyr 16.5%EstimatedAnnual Usage/Case Type15-Gallons/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	No Bid	No Bid	No Bid	No Bid

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					SiteOne Landscape Supply		Nutrien Ag Solutions	
					Cleveland, OH		Rosedale, MD	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
9	Chlorothanlonil54 % 720 SFTEstimatedAnnual Usage/Case Type20-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	100	\$30.40	\$30.40	\$3,689.00	\$3,689.00
10	Acelepryn 18.4%EstimatedAnnual Usage/Case Type6 Gallons/2 Quart Bottles	1	Quart	24	\$488.25	\$488.25	\$12,694.50	\$12,694.50
11	Dylox 420 SLEstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	\$123.32	\$123.32	\$1,913.40	\$1,913.40
12	Head WayEstimatedAnnual Usage/Case Type4-Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	8	\$547.00	\$547.00	\$824.24	\$824.24
13	Tebuconazole38.7 %EstimatedAnnual Usage/Case Type25-Gallons/4 x 1 Gallon/4 Gallons per Case/or2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	\$51.30	\$51.30	\$1,111.00	\$1,111.00
14	Imidacloprid21.4 %EstimatedAnnual Usage/Case Type20-Cases/4 x 1 Gallon/4 Gallons per Case	1	Case	80	\$160.00	\$160.00	\$2,755.20	\$2,755.20
15	PCNB40%EstimatedAnnual Usage/Case Type6-Cases/2 x 2.5 Gallons/5-Gallon Case	1	Gallon	30	\$88.26	\$88.26	\$2,647.80	\$2,647.80
16	LontrelEstimatedAnnual Usage/Case Type8 Gallons/1 Quart Bottle	1	Quart	32	\$186.08	\$186.08	\$1,276.24	\$1,276.24
17	Trinexapac – Ethyl11.3 %EstimatedAnnual Usage/Case Type2-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	10	\$118.35	\$118.35	No Bid	No Bid

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					SiteOne Landscape Supply		Nutrien Ag Solutions	
					Cleveland, OH		Rosedale, MD	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
18	Glyphosate41 %EstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	\$24.18	\$24.18	\$948.80	\$948.80
19	Mefenoxam22.5 %EstimatedAnnual Usage/Case Type40 Gallons/2 x 1 Case/2 Gallon Cases/ or 2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	40	\$339.72	\$339.72	\$11,996.60	\$11,996.60
20	Bifenthrin 7.9%EstimatedAnnual Usage/Case Type2 Cases/8 Gallons/4 x 1 Gallons/4 Gallons per Case	1	Gallon	8	\$42.26	\$42.26	\$231.92	\$231.92
21	Paclobutrazol22.3 %EstimatedAnnual Usage/Case Type3-Gallons/2 x 1 Gallon Cases	1	Gallon	3	\$214.87	\$214.87	\$449.94	\$449.94
22	PhosguardEstimatedAnnual Usage/Case Type200-Gallons/2 x 2.5 Gallon Cases	1	Gallon	200	\$32.77	\$32.77	\$4,978.00	\$4,978.00
23	Fluazinam 40SCEstimatedAnnual Usage/Case Type40-Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	40	\$276.00	\$276.00	\$8,819.60	\$8,819.60
24	Signature XTRASTressgard EstimatedAnnual Usage/Case Type132 Pounds/5.5-pound Bottle	1	Bottle	24	\$210.40	\$210.40	\$27,772.80	\$27,772.80
25	MancozebEstimatedAnnual Usage/Case Type450 Pounds/12-pound Bags	1	Pound	450	\$6.16	\$6.16	\$2,632.50	\$2,632.50
26	Fairview Select, Traction, or generic equivalentEstimatedAnnual Usage/Case Type50 Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	50	\$260.90	\$260.90	\$13,045.00	\$13,045.00

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					SiteOne Landscape Supply		Nutrien Ag Solutions	
					Cleveland, OH		Rosedale, MD	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
27	Prodiamine 40.7%EstimatedAnnual Usage/Case Type20 Gallons/4 x 1 Gallon/4 Gallon Case/ or2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	20	\$79.19	\$79.19	\$1,377.80	\$1,377.80
28	Iprodione 23.3%EstimatedAnnual Usage/Case Type12 Cases/2 x 2.5 Gallon/5 Gallon Case	1	Gallon	60	\$74.45	\$74.45	\$3,599.40	\$3,599.40
29	Azoxystrobin 22.9%EstimatedAnnual Usage/Case Type5 Cases/4 x 1 Gallon/4 Gallons per Case	1	Gallon	20	\$186.20	\$186.20	\$1,279.60	\$1,279.60

**PUR-1736 Grounds Maintenance Chemicals
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					Genesis Turfgrass, Inc		Heritage Landscape Supply Group, Inc.	
					Glen Rock, PA (HARD COPY)		McKinney, TX (HARD COPY)	
Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
1	Acclaim ExtraEstimatedAnnual Usage/Case Type2-Gallons	1	Gallon	2	\$714.50	\$1,429.00	\$651.00	\$1,302.00
2	EnclaveEstimatedAnnual Usage/Case Type3-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	\$130.00	\$1,950.00	\$130.00	\$1,950.00
3	Propiconazole14.3 %EstimatedAnnual Usage/Case Type3-Cases/4 x 1 Gallon/or2 x 2.5 Gallons/4 Gallons/or 5 Gallons per Case	1	Gallon	15	\$44.32	\$664.80	\$53.42	\$801.30
4	PropamocarbHydrochloride 66.2 %EstimatedAnnual Usage/Case Type20- Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	40	\$209.00	\$8,360.00	\$232.75	\$9,310.00
5	Bensumec – 4LFEstimatedAnnual Usage/Case Type5-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	\$159.56	\$3,989.00	\$163.02	\$4,075.50
6	Thiophonate Methyl46.2 %EstimatedAnnual Usage/Case Type40- Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	200	\$37.54	\$7,508.00	\$43.30	\$8,660.00
7	Aluminum Tris WDG80 %EstimatedAnnual Usage/Case Type10-Cases/4 x 5.5 pounds/22 pounds per Case	1	Pound	220	\$18.42	\$4,052.40	\$38.25	\$8,415.00*
8	2,4 D 34.4%Triclopyr 16.5%EstimatedAnnual Usage/Case Type15-Gallons/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	15	\$39.18	\$587.70	\$37.18	\$557.70

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Line #	Description	QTY	UOM	Estimated	Unit	Extended	Unit	Extended
9	Chlorothanlonil54 % 720 SFTEstimatedAnnual Usage/Case Type20- Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	100	\$24.35	\$2,435.00*	\$25.20	\$2,520.00
10	Acelepryn 18.4%EstimatedAnnual Usage/Case Type6 Gallons/2 Quart Bottles	1	Quart	24	\$488.25	\$11,718.00	\$483.25	\$11,598.00
11	Dylox 420 SLEstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	\$98.34	\$1,966.80	\$94.30	\$1,886.00
12	Head WayEstimatedAnnual Usage/Case Type4-Cases/2 x 1 Gallon/2 Gallons per Case	1	Gallon	8	\$547.00	\$4,376.00	\$536.00	\$4,288.00
13	Tebuconazole38.7 %EstimatedAnnual Usage/Case Type25-Gallons/4 x 1 Gallon/4 Gallons per Case/or2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	25	\$38.00	\$950.00*	\$39.90	\$997.50
14	Imidacloprid21.4 %EstimatedAnnual Usage/Case Type20-Cases/4 x 1 Gallon/4 Gallons per Case	1	Case	80	\$39.20	\$3,136.00	\$54.91	\$4,392.80
15	PCNB40%EstimatedAnnual Usage/Case Type6-Cases/2 x 2.5 Gallons/5-Gallon Case	1	Gallon	30	\$84.00	\$2,520.00	\$84.06	\$2,521.80
16	LontrelEstimatedAnnual Usage/Case Type8 Gallons/1 Quart Bottle	1	Quart	32	\$182.25	\$5,832.00	\$162.47	\$5,199.04
17	Trinexapac – Ethyl11.3 %EstimatedAnnual Usage/Case Type2-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	10	\$79.58	\$795.80	\$103.98	\$1,039.80

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18	Glyphosate41 %EstimatedAnnual Usage/Case Type4-Cases/2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	20	\$16.74	\$334.80	\$15.98	\$319.60
19	Mefenoxam22.5 %EstimatedAnnual Usage/Case Type40 Gallons/2 x 1 Case/2 Gallon Cases/ or 2 x 2.5 Gallons/5 Gallons per Case	1	Gallon	40	\$352.50	\$14,100.00	\$351.04	\$14,041.60
20	Bifenthrin 7.9%EstimatedAnnual Usage/Case Type2 Cases/8 Gallons/4 x 1 Gallons/4 Gallons per Case	1	Gallon	8	\$22.48	\$179.84	\$27.90	\$223.20
21	Paclobutrazol22.3 %EstimatedAnnual Usage/Case Type3-Gallons/2 x 1 Gallon Cases	1	Gallon	3	\$114.00	\$342.00	\$155.50	\$466.50
22	PhosguardEstimatedAnnual Usage/Case Type200-Gallons/2 x 2.5 Gallon Cases	1	Gallon	200	\$23.18	\$4,636.00	\$33.20	\$6,640.00
23	Fluazinam 40SCEstimatedAnnual Usage/Case Type40-Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	40	\$198.95	\$7,958.00	\$251.36	\$10,054.40
24	Signature XTRASTresssgard EstimatedAnnual Usage/Case Type132 Pounds/5.5-pound Bottle	1	Bottle	24	\$210.40	\$5,049.60	\$210.40	\$5,049.60
25	MancozebEstimatedAnnual Usage/Case Type450 Pounds/12-pound Bags	1	Pound	450	\$4.85	\$2,182.50	\$7.02	\$3,159.00
26	Fairview Select, Traction, or generic equivalentEstimatedAnnual Usage/Case Type50 Gallons/2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	50	\$168.00	\$8,400*	\$260.90	\$13,045.00

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					Glen Rock, PA (HARD COPY)		McKinney, TX (HARD COPY)	
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27	Prodiamine 40.7%EstimatedAnnual Usage/Case Type20 Gallons/4 x 1 Gallon/4 Gallon Case/ or2 x 2.5 Gallon/5 Gallons per Case	1	Gallon	20	\$66.80	\$1,336.00*	\$158.00	\$3,160.00
28	Iprodione 23.3%EstimatedAnnual Usage/Case Type12 Cases/2 x 2.5 Gallon/5 Gallon Case	1	Gallon	60	\$59.40	\$3,564.00*	\$222.42	\$13,345.20
29	Azoxystrobin 22.9%EstimatedAnnual Usage/Case Type5 Cases/4 x 1 Gallon/4 Gallons per Case	1	Gallon	20	\$85.00	\$1,700.00	\$154.07	\$3,081.40

**Corrected Calculations based on Unit Pricing*

Response Total

Humana Chemicals, Inc.	\$600.00
Genesis Turf Grass, Inc.	\$4,255.79*
Pocono Turf Supply Co., Inc.	\$4,334.46
Heritage Landscape Supply Group, Inc.	\$4,780.78
Site One Landscape Supply	\$4,978.85
Nutrien Ag Solutions	\$132,153.14

**PUR-1736 Grounds Maintenance Chemicals
for Black Rock Golf Course**

Remarks/Exceptions:

SiteOne Landscape Supply

#3 - LESCO Spectator Ultra
#4 - Karma
#6 - LESCO T-Storm
#9 - LESCO Manicure 6FL
#10 - Agency (1/2 Gallon Cont.)
#12 - Agency
#14 - LESCO Bandit 2F (4 x 1 gal./cs.)
#17 - T-Nex (2 x 2.5 gal./cs)
#18 - LESCO Prosecutor Pro
#22 - LESCO Green Flo Phyte 0-0-18
#23 - LESCO Drax
#24 - Agency
#25 - Manzate Prostick T&O 75 DF (6 lb./cont.)
#26 - Traction
#27 - LESCO Stonewall 4FL
#28 - LESCO 18 Plus
#29 - Artavia 2 SC

Nutrien Ag Solutions

#3 - 3 cases 2x2.5 gallons
#10 - We are bidding 13 x .5 gal=6 G 2 QTS If you purchase
8 bottles on 1 order the bottle unit price drops to \$879 each
#12 - Substitute Artavia XCEL see label
#18 - we are bidding on 10 single gallons
#22 - We are subbing with Starphite 0-28-06 see label attached
#25 - 450 lb. in 6 lb bags

Remarks/Exceptions:

Genesis Turfgrass, Inc

#10 - Acelepryn actually comes in 64 oz.
(1/2 gal) units @ \$976.50/unit
#22 - Substitute Fosphate for Phosguard -
same product labeled for MD
#23 Fluazinam in a 1 gal unit / 48 1 gal case = 4 gal/case

Heritage Landscape Supply Group, Inc.

#3 - QP Propiconazole 14.3 - 2.5GAL
#4 - Propam Select - 1GAL
#6 - Nufarm T-Methyl 4.5F
#7 - Signature Xtra Stressgard
#8 - Crossroad
#9 - QP Chlorothalonil 720
#10 - Acelepryn Agency
#13 - QP Tebuconazole 3.6F - 1GAL
#14 - Merit 2F
#15 - Turfcide 400
#17 - QP T-Nex 2.5
#18 - Ranger Pro
#19 - QP Mefanoxam 2AQ - 2.5GAL
#20 - Upstar Gold
#21 - Pac-Low SC
#22 - HP Gravity Actaphos L
#23 - Detour SC
#25 - Nufarm Protect DF
#26 - Nufarm Traction
#27 - Barricade 4L - 1GAL
#28 - Chipco 26GT
#29 - QP Strobe 2L