

Centennial Park Golf Course 2015 Chemical and Fertilizer Recommendations

TO: Greg Vitale, Director of Parks and Recreation/Munster Park Board

FROM: Mike Airoidi, Golf Course Superintendent

RE: Chemicals and Fertilizer for 2015 season

The golf course maintenance department has been busy assessing its chemical and fertilizer needs for the 2015 season. The golf operation looked at what has been successful and also taken a look at some changes that should be more beneficial. Based on this direction, vendors were contacted and received a request for pricing for products that will be used on the golf course.

Below are the lowest prices for all products with the exception of fertilizer application #2 and #3. These products did not meet the specifications that were requested:

- Has a much larger particle size than requested
- Has caused turf burn and damage in the past
- Does not last as long
- leaves cart tracking issues and damage
- Doesn't provide any nutrient value to help with turf rooting
- Causes speckling or spots throughout the fairways
- Releases desired nutrients at an uncontrollable rate
- Referred to as a "hot product," which means it has more of a burn potential

Arthur Clesen

20 cases Chlorothalonil	\$ 2000.00
8 cases Iprodione	\$ 1760.00
4 cases Prostar	\$ 2660.00
7 cases TM/C	\$ 1155.00
9 gal Tebuconazole	\$ 540.00
2 cases Foursome	\$ 170.00
230 gal Phosphite	\$ 3680.00
30 gal Paclobutrazol	\$ 5250.00
8 gal Imidacloprid 2F	\$ 364.00
1 case Provaunt	\$ 440.00
5 cases Speedzone	\$ 640.00
85 bags Nutripel	\$ 552.50
25 bags 24-0-10 DG	\$ 1220.00
Application # 1 Fwys	\$ 1217.25

Total: \$ 21,648.75

BTSI

8 cases ETQ with Pigment	\$ 1576.00
30 gal Propiconazole	\$ 1980.00
2 cases Tourney	\$ 5380.00
2 jugs Stellar	\$ 980.34
5 gal Legacy	\$ 1900.00

Total: \$ 11,816.34

John Deere Landscapes

5 drums Curalan	\$ 5306.40
2 cases Enclave	\$ 1160.00
244 oz Insignia	\$ 2940.20
2.5 gal Secure	\$ 1412.50
5 quarts Lontrel	\$ 760.00
40 bags 18-3-18 MD	\$ 2000.00

Total: \$ 13,579.10

Prime Turf

1200 gal Renew	\$ 8700.00
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Total: \$ 8700.00

Tyler

5 cases Fosetyl-Al	\$ 1400.00
25 gal Bio Pro 4-0-2	\$ 950.00
20 gal Bio Pro MP 5-3-2	\$ 314.00
1 gal Bio Pro Silica	\$ 60.00
50 bags 37-0-10 UMaxx	\$ 2125.00
50 bags 20-5-30 UMaxx	\$ 1150.00
15 bags Starter fert	\$ 217.50
Application # 2 Fwys/rough	\$ 4293.00
Application # 3 Fwys/rough	\$ 4113.00

Total: \$ 14,622.50

Grand total for all chemicals and fertilizer: \$ 70,366.69

Bid results for previous years

2011 - \$92,889.74

2012 - \$80,701.18

2013 - \$75,151.66

2014 - \$79,429.65

2015 - \$70,366.69 (if approved)

Recommendation

It is recommended that the Board of Parks and Recreation approve the purchase of the chemicals and fertilizer listed above in the amount of \$70,366.69.