

## **Game Day Inc.**

25284 Pleasant Valley Road, Unit 116  
Chantilly, VA 20152

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Name of Offeror: GAME DAY INC. Due Date: October 5, 2020 Time: 2:00 PM

Street No: 25284 Pleasant Valley Road, Unit #116 RFP Number: GMU-1675-21

City, State, Zip Code: Chantilly, VA 20152

RFP Title: Turf Management

Name of Procurement Officer or Buyer: Chi Nguyen, Senior Buyer and Katherine Sirotnin, Assistant Director

# Game Day Inc.

25284 Pleasant Valley Road, Unit 116  
Chantilly VA 2152

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## PROPOSAL FOR GMU-1675-21 Turf Management and Maintenance Program

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Purchasing Department  
 4400 University Drive, Mailstop 3C5  
 Fairfax, VA 22030  
 Voice: 703.993.2580 | Fax: 703.993.2589  
<http://fiscal.gmu.edu/purchasing/>



**REQUEST FOR PROPOSALS  
 GMU-1675-21**

**ISSUE DATE:** August 25, 2020  
**TITLE:** Turf Management  
**PRIMARY PROCUREMENT OFFICER:** Chi Nguyen, Senior Buyer, [cnguyenn@gmu.edu](mailto:cnguyenn@gmu.edu)  
**SECONDARY PROCUREMENT OFFICER:** Katherine Sirotin, Assistant Director, [ksirotin@gmu.edu](mailto:ksirotin@gmu.edu)

**QUESTIONS/INQUIRIES:** E-mail all inquiries to both Procurement Officers listed above, no later than 4:00 PM EST on September 15, 2020. All questions must be submitted in writing via e-mail. Responses to questions will be posted on the Mason Purchasing Website by 5:00 PM EST on September 18, 2020. Note: Questions must be submitted via email and reference the words "Question" and "RFP GMU-1675-21" in the Subject Line of the email. Failure to include these keywords may result in your Question not being received and answered. The offeror is responsible for confirming that their Questions were received by Mason. Mason is not responsible for any emails that fail to send or be received due to size, firewalls, network/connectivity issues, etc.

**PROPOSAL DUE DATE AND TIME:** October 5, 2020 @ 2:00 PM EST. SEE SECTION XIII.A.1 FOR DETAILS ON ELECTRONIC PROPOSAL SUBMISSION.

**Due to the importance of all Offerors having a clear understanding of the specifications/scope of work and requirements of this solicitation, the fields are available for offerors to view on their own time.**

**In Compliance With This Request For Proposal And To All The Conditions Imposed Therein And Hereby Incorporated By Reference, The Undersigned Offers And Agrees To Furnish The Goods/Services In Accordance With The Attached Signed Proposal Or As Mutually Agreed Upon By Subsequent Negotiations.**

Name and Address of Firm:

Legal Name: Game Day Inc.

Date: October 2, 2020

DBA: Game Day Inc.

Address: 25284 Pleasant Valley Road, 116

Chantilly, VA 20152

By:   
 Signature

FEI/FIN No. 13-4268702

Name: Heather Sullenberger

Fax No. (703) 327-5711

Title: President

Email: hsullenberger@gameday-inc.com

Telephone No. (703) 327-5611

SWaM Certified: Yes:  No:  (See Section VII. SWaM CERTIFICATION for complete details).

SWaM Certification Number: 673675

This public body does not discriminate against faith-based organizations in accordance with the *Governing Rules, § 36* or against a Bidder/Offeror because of race, religion, color, sex, national origin, age, disability, or any other prohibited by state law relating to discrimination in employment.

**ATTACHMENT A**  
**SMALL BUSINESS SUBCONTRACTING PLAN**  
**TO BE COMPLETED BY OFFEROR**

It is the goal of the Commonwealth that over 42% of its purchases be made from small businesses. All potential bidders are required to include this document with their bid response in order to be considered responsive.

**Small Business:** "Small business (including micro)" means a business which holds a certification as such by the Virginia Department of Small Business and Supplier Diversity (DSBSD) on the due date for bids. This shall also include DSBSD certified women- owned and minority-owned businesses and businesses with DSBSD service disabled veteran owned status when they also hold a DSBSD certification as a small business on the bid due date. Currently, DSBSD offers small business certification and micro business designation to firms that qualify.

Certification applications are available through DSBSD online at [www.SBSD.virginia.gov](http://www.SBSD.virginia.gov) (Customer Service).

**Bidder Name:** Game Day Inc.

**Preparer Name:** Heather Sullenberger **Date:** \_\_\_\_\_

**Who will be doing the work:**  I plan to use subcontractors  I plan to complete all work

**Instructions**

A. If you are certified by the DSBSD as a micro/small business, complete only Section A of this form.

B. If you are not a DSBSD-certified small business, complete Section B of this form. For the bid to be considered and the bidder to be declared responsive, the bidder shall identify the portions of the contract that will be subcontracted to DSBSD certified small business for the initial contract period in relation to the bidder's total price for the initial contract period in Section B.

**Section A**

If your firm is certified by the DSBSD provide your certification number and the date of certification.

Certification number: 673675 Certification Date: 5/16/2019

**Section B**

If the "I plan to use subcontractors box is checked," populate the requested information below, per subcontractor to show your firm's plans for utilization of DSBSD-certified small businesses in the performance of this contract for the initial contract period in relation to the bidder's total price for the initial contract period. Certified small businesses include but are not limited to DSBSD-certified women-owned and minority-owned businesses and businesses with DSBSD service disabled veteran-owned status that have also received the DSBSD small business certification. Include plans to utilize small businesses as part of joint ventures, partnerships, subcontractors, suppliers, etc. It is important to note that these proposed participation will be incorporated into the subsequent contract and will be a requirement of the contract. Failure to obtain the proposed participation dollar value or percentages may result in breach of the contract.

**B. Plans for Utilization of DSBSD-Certified Small Businesses for this Procurement**

**Subcontract #1**

Company Name: \_\_\_\_\_ SBSB Cert #: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ SBSB Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**Subcontract #2**

Company Name: \_\_\_\_\_ SBSB Cert #: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ SBSB Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**Subcontract #3**

Company Name: \_\_\_\_\_ SBSB Cert #: \_\_\_\_\_

Contact Name: \_\_\_\_\_ SBSD Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**Subcontract #4**

Company Name: \_\_\_\_\_ SBSD Cert #: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ SBSD Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**Subcontract #5**

Company Name: \_\_\_\_\_ SBSD Cert #: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ SBSD Certification: \_\_\_\_\_  
Contact Phone: \_\_\_\_\_ Contact Email: \_\_\_\_\_  
Value % or \$ (Initial Term): \_\_\_\_\_ Contact Address: \_\_\_\_\_  
Description of Work: \_\_\_\_\_

**XIII.B.1.c. Statement of Payment Preference**

**Game Day Inc.**

25284 Pleasant Valley Road, Unit 116  
Chantilly VA 20152

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October 1, 2020

Procurement Officers  
Purchasing Department  
George Mason University  
4400 University Drive, Mailstop 3C5  
Fairfax, VA 22030

**Re: GMU-1675-21 Statement of Payment Preference**

Procurement Officers:

As required by RFP GMU-1675-21, please find below Game Day Inc.'s Statement of Payment Preference if awarded the Turf Management Contract:

**Option #2 – To be paid in 20 days through the Virtual Payables credit card program.**

Thank you for your consideration of our payment preference request.

Heather Sullenberger  
President

### XIII. B.2. References

## **Game Day Inc.**

25284 Pleasant Valley Road, Unit 116  
Chantilly VA 2152

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1) **Jay Marsh**, Senior Associate Athletic Director, Facilities, Events, & Championships, George Mason University: (703) 993-3191 (O); [jmars1@gmu.edu](mailto:jmars1@gmu.edu)

2) **Dave Kasper**, General Manager, D.C. United Soccer Team, MLS: (202) 587-5400 (O); (703) 989-3676 (M); [dkasper@dcunited.com](mailto:dkasper@dcunited.com)

3) **Jason Poppe**, Assistant Athletics Director – Events & Operations, Georgetown University: (202) 687-8495 (O); (860) 786-8604 (M); [jason.poppe@georgetown.edu](mailto:jason.poppe@georgetown.edu)

### **XIII. B.3.a.i. Qualifications and Experience.**

#### **a., i. Prior collegiate athletic field maintenance experience. Current college maintenance work includes:**

**George Mason University.** From 1996 through 2004, Game Day Inc. co-owner, Michael Sullenberger worked in the athletic grounds department at George Mason University. From 2001 through 2004, Michael was the Supervisor to the outdoor athletic facilities at George Mason University. While employed by GMU, Sullenberger worked on the conversions of the Stadium Field, Baseball Field, Practice Field #1 and #2, Intramural Field #1, Field #4, Field #5 and the construction and conversion of the Softball Field all from cool-season to warm-season Bermuda Grass.

Game Day Inc. was awarded the GMU RFP-515-10 Turf Management and Maintenance Program Contract in 2009 and the GMU-1236-15 Turf Management and Maintenance Program Contract in 2015. Over the past decade, Game Day has worked to help the athletic field complex at GMU become a world class venue. In addition to the regular season NCAA sports schedule for Baseball, Lacrosse, Soccer, Softball, and Track & Field, GMU has hosted NCAA events such as the Atlantic 10 Outdoor Track and Field Championships (2015, 2016), and has been a training site for International Professional Sports teams including the Men's French National Soccer Team and the U.S. Men's National Soccer Team (2019).

The founders of Game Day were at GMU when the Stadium Field, Baseball Field, and Softball Field were rebuilt with state of the art Cambridge Drain Systems installed. For the past 10 years, Game Day has customized annual maintenance programs for those fields to keep the drain systems working properly while maintaining safe and playable Bermuda grass surfaces. Game Day's people were also at GMU to convert all other grass fields to Bermuda Grass and through the years, Game Day has repaired the grass fields as needed with Bermuda grass sprigs and/or sod and has maintained all Bermuda grass surfaces to be durable and performing at the highest level.

**Georgetown University.** Since 2005, Game Day Inc. has maintained and then converted the Shaw Field (formerly North Kehoe Field) from cool-season to warm-season Patriot Bermuda Grass and further converted the Field to Latitude 36 Bermuda. In 2019, Shaw Field was completely rebuilt with a Cambridge Drain System installed and was resodded with Northbridge Bermuda Grass sod. As with the Stadium Field at GMU, Game Day employs a customized maintenance program to keep the Shaw Field drain system working properly and to make the field safe and playable for the Hoya athletes including the 2019 NCAA National Champion Men's Soccer Team.

Over the past 15 years, Game Day has provided annual maintenance to Shaw Field, Guy Mason Softball Field, and the Cooper Synthetic Multipurpose Field all utilized by NCAA Division 1 athletes. At Georgetown, the #1 sports field management challenge is that Shaw Field is the only rectangle Bermuda grass field on campus. Shaw is used for Men's and Women's Soccer games *and practices*.

### **XIII.B.3.a.i.EXTRA - Current professional sports field maintenance work includes:**

**Audi MLS Soccer Stadium Field.** Before the new MLS Soccer stadium opened in Washington, DC in 2018, Game Day consulted the D.C. United to select the variety of Bermuda Grass to best fit the needs of the MLS Soccer team. From the date that the Northbridge Bermuda Grass sod was installed on the Stadium Field in June 2018 to the present, Game Day has managed and maintained Audi Field and has provided staffing for all events on the Field including: Major League Soccer (MLS) matches and training, National Women's Soccer League (NWSL) matches, Premier Lacrosse League (PLL) games, and XFL Football games. Game Day continues to manage the Field at Audi throughout the COVID-19 pandemic as it is used both for MLS Soccer games and practices as player safety protocols require.

**RFK Training Field.** Since 2004, when the D.C. United was still playing matches at RFK Stadium, Game Day has maintained the Bermuda Grass training field situated on the Stadium grounds for the D.C. United MLS Soccer Team. The demands of the professional soccer players have been carefully met by Game Day Inc. from season to season with specialized maintenance practices to create a smooth playing surface. Until the D.C. United open a new training facility in Loudoun County, VA, the Team will continue to train at RFK Training Field.

### **Other college sports field maintenance work includes:**

**Marymount University.** In 2013, Game Day Inc. was hired to maintain Marymount University's home baseball field at Bishop Denis J. O'Connell High School in Arlington, VA. In August, 2014, Game Day renovated and converted the infield to Latitude 36 Bermuda Grass.

**Northern Virginia Community College.** From Fall, 2012 to Spring 2015, NOVA hired Game Day to perform Soccer Field maintenance services at both the Manassas and Annandale Campuses. In 2013, Game Day converted the soccer field at the Manassas Campus to Patriot Bermuda Grass.

**Radford University.** In the off-seasons of 2013, 2014, 2015, 2016, and 2017, Game Day Inc. made significant renovations followed by annual infield renovations to the Softball Field and the Baseball Field including converting the infield and outfield to Latitude 36 Bermuda Grass.

**Bridgewater College.** Starting in 2006 forward including 2007, 2008, 2010, 2011, 2012, and 2013, Bridgewater College contracted with Game Day to convert several acres of athletic fields to Patriot and Latitude 36 Bermuda Grasses including the Football Field, Field Hockey Field, and several Practice Fields.

**Catholic University.** In 2007, Game Day Inc. converted the DuFour Soccer Field to Patriot Bermuda Grass with sprigs and in the years that followed including 2010 and 2011, maintenance and repair services were also provided.

**Eastern Mennonite University.** In 2013, Game Day renovated and converted the Baseball Infield at EMU using Patriot Bermuda Grass sod.

**University of the District of Columbia.** In July, 2010, Game Day renovated and converted the Soccer Field at UDC Van Ness Campus.

**University of Maryland.** In 2007, Game Day Inc. sprigged Byrd Stadium and two soccer fields at UMD with Patriot Bermuda Grass and returned to College Park, MD to sprig or sprig repair athletic fields in 2008, 2009, 2011, 2012, and 2013. Also in 2012, Game Day sprigged portions of the UMD golf course. Most recently, in 2013 Game Day sprigged the field at fraternity row, an NCAA Football practice field, and the NCAA Softball Field.

**XIII. B.3.a.ii. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), and Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

The following is a list of facilities and athletic fields (in alphabetical order of high visibility fields and then in alphabetical order of high school and park fields) converted, maintained and/or recently maintained by Game Day Inc. Of the fields listed, those converted by Game Day Inc. from cool season grass to Certified Patriot (PAT), Certified Latitude 36 (L36), certified Northbridge (NORTH), or certified Tahoma 31 (T31) Bermuda Grass are marked accordingly. Note: some converted cool-to-warm season grass fields were later converted to synthetic turf. Synthetic Turf Fields are marked with “\* ”

<u>Location</u>	<u>Contract Duration</u>
1) Architect of the Capitol Capitol Building Grounds (T31)	2020
2) Army Navy Country Club, Arlington Golf Course (PAT)	2008 – 2009
3) Baltimore Ravens, NFL Practice Facilities Football Fields at Owens Mills and McDaniel College (PAT)	2007 – 2009
4) Catholic University of America Dufour Soccer Field (PAT)	2010 – 2011
5) D.C. United Soccer Team RFK Practice Field (PAT)	2004 – Present
6) Eastern Mennonite University Baseball (PAT)	2013

**XIII. B.3.a.ii. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), and Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

- 7) George Mason University 2009 – Present  
Stadium (PAT, L36, NORTH), Baseball (PAT), Softball (PAT), West Campus Field #1 (PAT), Soccer Practice Field #1 (PAT), Soccer Practice Field #2 (PAT), Javelin/Hammer/Discus Throw Field (PAT), REC Field #4 (PAT) and #5 (PAT)
- 8) Georgetown University 2005 – Present  
Shaw Soccer (PAT/L36), Guy Mason Softball, and Synthetic Fields
- 9) Philadelphia Eagles, NFL Stadium and Practice Facilities  
Lincoln Financial Field (PAT) and Practice Fields (PAT) 2007 - 2009
- 10) Annandale High School 2005 – Present  
Stadium\* (PAT), Practice\* (PAT), and Baseball (PAT), and Softball (PAT) Fields
- 11) Battlefield High School 2013 – Present  
Stadium Field\*, Practice Fields (PAT) x 3
- 12) Bethesda Chevy Chase High School 2014 – 2017  
Stadium and Baseball Field (PAT)
- 13) Brentsville High School 2014 – Present  
Stadium (PAT), Baseball (PAT), Softball (PAT), Practice Fields x 3 (PAT)
- 14) Briar Woods High School 2010 - Present  
Stadium\* (PAT), Baseball (PAT), Softball (PAT), and Practice Fields (PAT)
- 15) Broad Run High School 2009 – Present  
Stadium\* (PAT), Baseball (PAT), Softball (PAT), and Practice Fields (PAT) x 2
- 16) Brooke Point High School 2006 – Present  
Stadium\* Field (PAT), Baseball (PAT), Softball (PAT), and Practice Fields (PAT) x 4
- 17) C.D. Hylton High School 2012 - Present  
Stadium (PAT), Baseball (PAT), Practice Field (PAT)
- 18) Centreville High School 2005 – Present  
Stadium\*, Two Practice\*, Baseball (PAT), and Softball (PAT) Fields
- 19) Chantilly High School 2006 – Present  
Stadium\*, Practice, Baseball (PAT) and Softball (PAT) Fields
- 20) Chantilly Youth Association, Soccer 2011 - 2018  
Soccer Field at St. Veronica's Church (PAT)
- 21) City of Falls Church 2012 - Present  
Madison Park Soccer Field (PAT)
- 22) Colonial Forge High School 2005 – Present  
Stadium (PAT), Field Hockey (PAT), and Practice Fields x 4 (PAT)
- 23) Country Club of Fairfax 2020  
Golf Course (PAT)

**XIII. B.3.a.ii. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), and Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

24) Dominion High School	2013 – 2020
Stadium* (PAT), Baseball (PAT), and Practice (PAT)	
25) Fairfax High School	2009 – Present
Baseball (PAT), Softball (PAT), and Practice Fields x 2 (PAT)	
26) Flint Hill High School	2013 - 2014
Baseball Infield (PAT) and Multi-Purpose Practice (PAT) Fields	
27) Forest Park High School	2011 - Present
Stadium (PAT), Baseball (PAT), Softball, and Practice (PAT) Fields	
28) Fort Defiance High School	2013 – 2014
Stadium (PAT), Baseball (PAT), and Softball Fields (PAT)	
29) Freedom High School (PWCS)	2007 - Present
Stadium* (PAT) and Practice (PAT) Fields	
30) Freedom High School (LCPS)	2010 – Present
Stadium* (PAT), Baseball (PAT), Softball (PAT), Band (PAT), Practice x 2 (PAT) Fields	
31) Garfield High School	2009 - Present
Stadium (PAT), Baseball (PAT), Softball (PAT), and Practice Fields x 2 (PAT)	
32) George Marshall High School	2009 – Present
Stadium*, Practice*, and Baseball Field	
33) Gesher School	2014 – Present
Soccer Field (PAT)	
34) Hayfield Secondary School	2010 - Present
Stadium (PAT), Baseball (PAT), and Softball (PAT) Fields	
35) Herndon High School	2006 – Present
Stadium*, Field Hockey, Practice*, and Baseball (PAT) Infield	
36) Heritage High School	2013 – Present
Stadium*, Baseball (PAT), Softball and Practice (PAT)	
37) Independence High School	2020
Stadium, Baseball, and Softball	
38) James Madison High School	2005 – Present
Stadium*, Baseball (PAT), and Practice (PAT) Field	
39) John Champe High School	2013 – Present
Stadium*, Baseball (PAT), Softball (PAT), Practice (PAT) and Practice Fields x 2	
40) Justice High School	2009 - Present
Stadium* (PAT), Baseball* (PAT), and Softball (PAT) Field	
41) Lake Braddock High School	2006 – Present
Stadium*, Baseball (PAT) and Practice Field* and Practice Fields x 2 (PAT)	

**XIII. B.3.a.ii. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), and Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

- |   |                |
|---|----------------|
| 42) Langley High School   | 2005 – Present |
| Stadium*, Field Hockey (PAT), Baseball (PAT), Softball (PAT), and Practice Fields (PAT)                       |                |
| 43) Loudoun County High School  | 2008 – Present |
| Stadium Field*, Baseball Field (PAT), Softball, and Practice Field (PAT)                                      |                |
| 44) Loudoun South Little League   | 2012 - Present |
| Upper Baseball (PAT) and Lower Baseball Field (PAT)   |                |
| 45) Loudoun Valley High School  | 2010 - Present |
| Stadium*, Baseball (PAT), Softball (PAT), and Practice* Fields  |                |
| 46) Lower Loudoun Football League   | 2006 – Present |
| Football Field (PAT)  |                |
| 47) Manassas City Park High School  | 2004 – 2011    |
| Stadium (PAT) and Practice x 3 (PAT) Fields   |                |
| 48) McLean High School  | 2006- Present  |
| Stadium*, Field Hockey (PAT), Baseball (PAT), Softball (PAT) and Practice Fields                              |                |
| 49) McLean Youth Soccer   | 2008 – 2017    |
| Main Soccer Field (PAT) and 10 Practice Soccer Fields   |                |
| 50) Mount Vernon High School  | 2009 - 2013    |
| Stadium* (PAT) Field  |                |
| 51) Mountain View High School   | 2005 – Present |
| Stadium 1* & 2 (PAT), Baseball (PAT), Softball (PAT), and Practice x 2 (PAT) Fields                           |                |
| 52) Morven Park   | 2012 – 2015    |
| Soccer Fields x 2 (PAT)   |                |
| 53) North Stafford High School  | 2006 - Present |
| Stadium (PAT), Field Hockey (PAT), Baseball (PAT), Softball (PAT), and Practice Fields x 2 (PAT)              |                |
| 54) Northwest High School   | 2012 - Present |
| Stadium Field (PAT)   |                |
| 55) Oakton High School  | 2005 – Present |
| Stadium*, Field Hockey x 2 (PAT), Four Practice*, Band, and Baseball Field (PAT)                              |                |
| 56) Osborne High School   | 2006 – Present |
| Stadium (PAT), Practice x 2 (PAT), Baseball (LAT), Softball (LAT), Lacrosse (PAT) and Metz M.S. Stadium (PAT) |                |
| 57) Osbourn Park High School  | 2005 – 2008    |
| Stadium (PAT) and Practice x 2 (PAT) Fields   |                |
| 58) Park View High School   | 2010 - Present |
| Stadium* (PAT), Baseball (PAT), Softball (PAT), and Practice (PAT) Fields                                     |                |

**XIII. B.3. a.i. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

59) Patriot High School	2012 - Present
Baseball (PAT), Softball (PAT), and Practice Fields	
60) Paul VI High School – <b>New School Site (2020)*</b>	2004 - 2019
Stadium (PAT), Baseball (PAT), and Multipurpose (PAT) Fields	
61) Potomac Senior High School	2006 – Present
Stadium* and Practice x 4 (PAT) Field	
62) Potomac Falls High School	2010 - Present
Stadium*, Baseball (PAT infield), Softball, and Practice x 2 Fields (PAT)	
63) Quince Orchard High School	2005 – Present
Stadium Field (PAT), Baseball, Softball, and Practice (PAT)	
64) John R. Lewis High School – formerly Robert E. Lee	2009 - Present
Stadium*, Baseball (PAT), and Practice (PAT) Fields	
65) Riverside High School	2018 – Present
Stadium*, Baseball (PAT), Softball (PAT), Practice Field (PAT)	
66) Robinson High School	2004 – Present
Stadium*, Baseball (PAT), Softball (PAT), Practice (PAT), and Practice* Fields	
67) Rock Ridge High School	2015 – Present
Stadium*, Baseball (PAT), Softball (PAT), Practice (PAT)	
68) South County High School	2006 – Present
Stadium* (PAT), Field Hockey* (PAT), Practice x 5 (PAT), and Baseball (PAT) Fields	
69) South Lakes High School	2005 - Present
Stadium* and Baseball (PAT) Fields	
70) Stafford High School	2005 – Present
Stadium*, Field Hockey (PAT), Baseball (PAT), Softball (PAT), and Practice x 3 Fields (PAT)	
71) Stone Bridge High School	2006 – Present
Stadium* (PAT), Baseball (PAT), Softball (PAT), and Practice x 2 (PAT) Fields	
72) Stonewall Jackson High School	2009 – Present
Stadium* (PAT), Baseball (PAT), and Practice (PAT) Fields	
73) The Potomac School	2007 – 2019
Stadium*, Soccer x 2 (PAT), Baseball (PAT), Softball, and Practice x 2 (PAT) Fields	
74) The Heights School	2007 – 2012
Practice Field	
75) Thomas Edison High School	2006 – Present
Stadium* and Baseball (PAT) Field	
76) Thomas Jefferson High School	2006 – 2013
Stadium* (PAT) Field	

**XIII. B.3. a.i. and a.iii. Qualifications and Experience (cont.).**

**a., ii. Maintaining Bermuda grass, specifically Patriot (PAT), Latitude 36 (L36), Northbridge (NORTH).**

**a., iii. Installing Bermuda grass sprigs and sod.**

77) Tuscarora High School	2012 - Present
Stadium*, Baseball (PAT), Softball (PAT), Practice (PAT), and Practice x 2 Fields	
78) University of Maryland	2007 - 2013
Byrd Stadium* and Practice Fields (PAT)	
79) Vienna Little League	2012 - 2015
Baseball Fields	
80) W.T. Woodson High School	2004 – Present
Stadium*, Baseball Field (PAT), and Practice Fields x 3 (PAT)	
81) Walt Whitman High School	2004 – 2018
Stadium (PAT), Field Hockey (PAT), and Baseball (PAT) Fields	
82) Westfield High School	2004 – Present
Stadium*, Softball (PAT), Baseball (PAT), and Practice x 2 Fields (PAT)	
83) West Potomac High School	2008 – Present
Stadium*, Baseball Infield (PAT), and Practice (PAT) Field	
84) Winston Churchill High School	2005 – Present
Stadium (PAT), Field Hockey (PAT), Baseball (NORTH), Softball (NORTH), and Practice Field	
85) Woodbridge High School	2006 – 2018
Stadium* (PAT), Baseball (PAT), and Softball (PAT) Fields	
86) Woodgrove High School	2013 – Present
Stadium*, Baseball (PAT), Softball (PAT), and Practice Fields x 3	
87) Wootton High School	2005 – 2012
Stadium Field*	

**XIII. B.3.a.iv. Qualifications and Experience.**

**a.iv. Knowledge of chemical applications for weed control, diseases of Bermuda grass and warm and cool season grass applications.**

Game Day Inc. holds a Pesticide License #11293 from the Virginia Department of Agriculture.

Our Certified Commercial Pesticide Applicator of record is Ryan Jones, Certificate #134582-C. Two of Game Day Inc.'s employees are also Registered Pesticide Applicator Technicians: Matt Mallory, Certificate #133259-T and Luis Rincon, Certificate #142665-T.

**As required under section XIII.B.3.c., attached to this Proposal on pages 21 - 24, are copies of the Pesticide Business License for Game Day Inc. and the Pesticide Applicator Certificates for Ryan Jones, Matt Mallory, and Luis Rincon.**

The following pesticide application schedule is anticipated for all Bermuda grass fields but may change as a result of turf conditions and/or weather conditions:

March/April: Pre-emergent grassy weed control (crabgrass, goose grass) with Fertilizer, Lebanon Pro Fertilizer with Team Herbicide 15-0-5 SCU

Late May – Early June: Rye grass and Poa Annua control with Revolver

**XIII. B.3.a.v. Qualifications and Experience.**

**a., v. Knowledge of all DCR chemical application rules and regulations.**

Game Day Inc. will use the Department of Conservation and Recreation Nutrient Training and Certification Regulations (“DCR”) as guidance for nutrient management and fertilization application schedules and rates. In addition, Game Day will follow the Nutrient Management Plan provided by the Timmons Group for GMU in 2015 and any subsequent Nutrient Management Plans provided. On a regular basis, prior to adding nutrients or fertilizer, Game Day will have soil samples of each athletic field tested by a laboratory approved by the Virginia Agricultural Extension Service. In addition, compaction will be tested and drainage will be monitored as preventative measures to reduce the likelihood of possible groundwater contamination. Best Management Practices as defined under DCR 4VAC5-15-10 will be the basis for determining fertilizer and nutrient practices.

**XIII. B.3.b. Qualifications and Experience.**

**3.b. Names, qualifications and experience of personnel to be assigned to the project in addition to company size (number of personnel within the company).**

As a corporation, Game Day Inc. has been providing Athletic Field installation and maintenance of certain varieties of Patriot Bermuda Grass and cool-season grass athletic fields for 17 years and 1 month. Listed here are Game Day Inc.’s Key Employees who will provide contract management, maintenance, and repair services to GMU under this RFP if awarded. Employees numbered #3 - #9 below, each have no less than \_\_ years of hands-on athletic field maintenance and repair service experience and up to \_\_ years of experience working with Game Day Inc. in this capacity. Game Day Inc. currently employs \_\_ individuals including those listed below (#1 - #8).

**Employee List – Next Page.**

## 1) HEATHER R. SULLENBERGER

### **EXPERIENCE      President, Owner, Game Day Inc.**

March 2014 – Present

Responsible for daily business transactions of company including contract management, banking, human resources, insurance management, licensing, and compliance.

### **General Counsel, Owner, Game Day Inc.**

September 2003 – March 2014

Responsible for legal transactions of company including contract drafting and negotiations, accounts receivable, accounts payable, human resources, licensing, and compliance.

### **EDUCATION      Columbus School of Law, Catholic University, DC**

Juris Doctor, 2001

### **Gannon University, Erie, PA**

Bachelor of Arts, 1994

**LICENSES    Attorney, Commonwealth of Virginia, 2001 – Present; and Attorney, State of Pennsylvania, 2006 - Present**

## 2) MICHAEL W. SULLENBERGER

### **EXPERIENCE      Sports Field Consultant, Owner, Game Day Inc.**

March 2014 – Present

Responsible for new projects, new business, athletic field maintenance consulting, program writing, public speaking, and industry association.

### **President, Owner, Game Day Inc.**

September 2003 – March 2014

Responsible for daily business operations, scheduling, and labor management.

### **Outdoor Athletic Facilities Crew and Supervisor, George Mason University**

February 1996 – 2004

Provided sports field maintenance, management, and planning for GMU's athletic fields.

### **EDUCATION      James Madison University, Harrisonburg, VA**

Bachelor of Science, 1986

### **James Madison University Dukes Football Team 4-Year Letter Winner**

**ASSOCIATIONS    Sports Turf Manager's Association, 1999 – Present**

**Virginia Sports Turf Manager's Association, 2000 – Present**

**Virginia Turf Grass Counsel, 2000 – Present**

**AWARDS      STMA College Baseball Field of the Year, 2002**

**STMA College Soccer Field of the Year, 2003**

**Educational Speaker, STMA National Conference, 2009**

### **3) OCTAVIO ROMO**

**EXPERIENCE Sports Field Manager, Game Day Inc.**

May 2007 – Present

Supervisor for conversion and repair services at all locations, lead operator, and mechanic shop supervisor. Sprig machine operator with hundreds of acres of conversions via sprigging to his credit.

**EDUCATION U.S. Citizenship Program – Completed, 2012**

**LICENSES Commercial Driver’s License, 1998 - Present**

### **4) ALEJANDRO ROMO**

**EXPERIENCE Sports Field Manager, Game Day Inc.**

July 2010 - Present

Supervisor for contract maintenance services at Montgomery County Public Schools and Loudoun County Public Schools. Crew Supervisor and Scheduling Manager for all locations. Project Manager for special projects. Highly skilled equipment operator and mechanic’s helper.

**EDUCATION Broad Run High School, Ashburn, VA**

Graduate, June 2005

**U.S. Citizenship Program - Completed, 2013**

**LICENSES Commercial Driver’s License, 2011 - Present**

### **5) CRAIG M.HOLSHER**

**EXPERIENCE Sports Field Manager, Game Day Inc.**

February 2012 – Present

Assistant Supervisor for contract maintenance services at Georgetown University and RFK Training Field. Responsible for maintenance and repair services at all locations and customer service.

**EDUCATION Northern Virginia Community College**

Dates attended: August 2008 – May 2011

**6) MATTHEW J. MALLORY**

**EXPERIENCE Sports Field Manager, Game Day Inc.**

September 2014 - Present

Project Manager/Supervisor for contract maintenance services at George Mason University and Audi Field, Maryland. Registered Pesticide Applicator Technician.

**Assistant Sports Field Manager.** Responsible for maintenance and repair services at all locations and customer service.

July 2013 – August 2014

**Head Baseball Coach, Brooke Point High School, Stafford County, VA**

August 2011 - July 2013

**General Maintenance Staff, Stafford County Public Schools**

May 2011 – July 2013

**Director of Baseball Operations, Virginia Sports Complex**

June 2008 – May 2009

**Operations Specialist, 2<sup>nd</sup> Class Petty Officer, U.S. Coast Guard**

October 2002 – October 2006

**EDUCATION Germana Community College and Strayer University**

Dates attended: September 2011 – December 2013

**LICENSES Certified Fertilizer Applicator, 2014**

**Commercial Driver's License, 2014**

**7) LUIS RINCON**

**EXPERIENCE Sports Field Manager, Game Day Inc.**

February 2009 – Present

Assistant Supervisor Responsible for maintenance and repair services at all locations and customer service. Registered Pesticide Applicator Technician.

**EDUCATION Stonewall Jackson High School, Manassas, VA**

Graduate, June 2008

8) **RYAN JONES**

**EXPERIENCE**      **Certified Commercial Pesticide Applicator, Game Day Inc.**

June 2015 – Present

Certified to Apply Controlled Pesticides in VA, MD, and DC

**EDUCATION**      **James Madison University, Harrisonburg, VA**

Bachelor of Science, 2008

**XIII.B. 3.c. Provide a copy of the offerors State of Virginia Contractor's License, Pesticide License and Fertilizer License. Additionally MSDS Sheets for all proposed chemicals must be included in the proposal.**

Game Day Inc.'s VA Contractor's License, Pesticide Business License, Certified Pesticide Operator's License, and Fertilizer/Lime Contractor – Applicator Permit and MSDS Sheets for all proposed chemicals are attached to this Proposal on the following pages: 20 – 40.

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation

9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON  
12-31-2021

NUMBER  
2705131910

BOARD FOR CONTRACTORS  
CLASS A CONTRACTOR  
\*CLASSIFICATIONS\* LSC



GAME DAY INCORPORATED  
25284 PLEASANT VALLEY ROAD  
UNIT 116  
CHANTILLY, VA 20152



*Mary Brz-Vallhan*  
Mary Brz-Vallhan, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (02/2017)

(DETACH HERE)

COMMONWEALTH of VIRGINIA  
Department of Professional and Occupational Regulation

CLASS A BOARD FOR CONTRACTORS  
CONTRACTOR

\*CLASSIFICATIONS\* LSC  
NUMBER: 2705131910 EXPIRES: 12-31-2021

GAME DAY INCORPORATED  
25284 PLEASANT VALLEY ROAD  
UNIT 116  
CHANTILLY, VA 20152



Status can be verified at <http://www.dpor.virginia.gov>

DPOR-PC (02/2017)

VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES  
OFFICE OF PESTICIDE SERVICES  
P O BOX 1163, RICHMOND VA 23218-1163

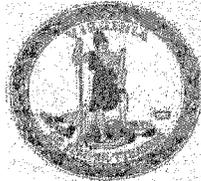


INVALID IF INSURANCE AND/OR CERTIFICATE OF DESIGNATED APPLICATOR  
LAPSE BEFORE EXPIRATION DATE

**PESTICIDE BUSINESS LICENSE**

Issued  
03/24/2020

Expires  
03/31/2021



License No.  
11293

Fee Paid  
\$150

Issued in accordance with application duly executed by the business shown below which has agreed to comply with all applicable laws, rules and regulations and has paid the required fee.

Mailing Address  
GAME DAY INC  
25284 PLEASANT VALLEY RD  
UNIT 116  
CHANTILLY, VA 20152

Business Location  
GAME DAY INC  
13911 QUIETWAY CT  
CHANTILLY, VA 20152

Jewel H. Bronaugh, Ph.D.  
Commissioner

Liza Fleeson Trossbach  
Authorized Representative

VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES  
**PESTICIDE APPLICATOR CERTIFICATE**

**Expires** 06/30/2022      **Certificate Number** 134582-C  
**COMMERCIAL FOR BL# 11293**

RYAN M JONES  
 GAME DAY INC  
 25284 PLEASANT VALLEY RD  
 STE 116  
 CHANTILLY, VA 20152



Liza Fleeson Trossbach  
 Authorized Representative

(Fold Here)

**VALID ONLY FOR CATEGORIES LISTED**

3-A	ORNAMENTAL CONTROL	06/30/2022
3-B	TURF PEST CONTROL	06/30/2022



Sign Here \_\_\_\_\_ Pesticide Applicator

**Cut and Keep in Your wallet.**

**For Questions /Concerns call:  
 Office of Pesticide Services  
 (804)786-3798**

**VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES  
 P O BOX 1163, RICHMOND VA 23218-1163**

**PESTICIDE APPLICATOR CERTIFICATE**

**Issued** 07/21/2020      **COMMERCIAL FOR BL# 11293**      **Fee Paid**      **Certificate** 134582-C  
**Expires** 06/30/2022



Issued in accordance with application duly executed by the person shown below who has agreed to comply with all applicable laws, rules and regulations

RYAN M JONES  
 GAME DAY INC  
 25284 PLEASANT VALLEY RD  
 STE 116  
 CHANTILLY, VA 20152



Jewel H. Bronaugh, Ph.D.  
 Commissioner

Liza Fleeson Trossbach  
 Authorized Representative

VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

**PESTICIDE APPLICATOR  
CERTIFICATE**

**Expires**  
06/30/2021

REGISTERED TECH  
FOR BL# 11293

**Certificate  
Number**  
133259-T

MATTHEW J MALLORY  
GAME DAY INC  
25284 PLEASANT VALLEY RD #116  
CHANTILLY, VA 20152



Liza Fleeson Trossbach  
Authorized Representative

(Fold Here)

**VALID ONLY FOR CATEGORIES LISTED**

60 REGISTERED TECHNICIAN 06/30/2021



Sign Here \_\_\_\_\_  
Pesticide Applicator

**Cut and Keep in  
Your wallet.**

**For Questions /Concerns call:  
Office of Pesticide Services  
(804)786-3798**

**VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES  
P O BOX 1163, RICHMOND VA 23218-1163**

**PESTICIDE APPLICATOR CERTIFICATE**

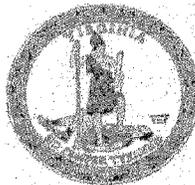
**Issued**  
06/13/2019

REGISTERED TECH  
FOR BL# 11293

Fee Paid

**Certificate  
Number**  
133259-T

**Expires**  
06/30/2021



Issued in accordance with application duly executed by the person shown below who has agreed to comply with all applicable laws, rules and regulations

MATTHEW J MALLORY  
GAME DAY INC  
25284 PLEASANT VALLEY RD #116  
CHANTILLY, VA 20152



Jewel H. Bronaugh, Ph.D.  
Commissioner

Liza Fleeson Trossbach  
Authorized Representative

VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

PESTICIDE APPLICATOR  
CERTIFICATE

Expires  
06/30/2022

REGISTERED TECH  
FOR BL# 11293

Certificate  
Number  
142665-T

LUIS RINCON  
GAME DAY INC  
25284 PLEASANT VALLEY RD #116  
CHANTILLY, VA 20152



Liza Fleeson Trossbach  
Authorized Representative

Cut and Keep in  
Your wallet.

For Questions /Concerns call:  
Office of Pesticide Services  
(804)786-3798

(Fold Here)

VALID ONLY FOR CATEGORIES LISTED

60 REGISTERED TECHNICIAN 06/30/2022

TRAINED IN

ORNAMENTAL CONTROL

TURF PEST CONTROL



Sign Here

Pesticide Applicator

VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES  
P O BOX 1163, RICHMOND VA 23218-1163

PESTICIDE APPLICATOR CERTIFICATE

Issued  
07/21/2020  
Expires  
06/30/2022

REGISTERED TECH  
FOR BL# 11293

Fee Paid

Certificate  
Number  
142665-T



Issued in accordance with application duly executed by the person shown below who has agreed to comply with all applicable laws, rules and regulations

LUIS RINCON  
GAME DAY INC  
25284 PLEASANT VALLEY RD #116  
CHANTILLY, VA 20152



Jewel H. Bronaugh, Ph.D.  
Commissioner

Liza Fleeson Trossbach  
Authorized Representative

not transferable  
**Virginia Department of Agriculture and Consumer Services**

P. O. Box 1163, Richmond, VA 23218

**PERMIT**  
**FERTILIZER/LIME CONTRACTOR - APPLICATOR**

ISSUED  
**16-MAR-2020**

PERMIT

**57-246565**

EXPIRES  
**31-MAR-2021**

Issued in accordance with application duly executed by the party shown below who has agreed to comply with all applicable laws, rules and regulations and has paid the required fee of \$50.

GAME DAY INCORPORATED  
25284 PLEASANT VALLEY ROAD  
UNIT 116  
CHANTILLY, VA 20152

Jewel H. Bronaugh, Ph.D.  
COMMISSIONER

BY Larry M. Nichols  
AUTHORIZED REPRESENTATIVE

not transferable  
**Virginia Department of Agriculture and Consumer Services**

P. O. Box 1163, Richmond, VA 23218

**PERMIT**  
**FERTILIZER/LIME CONTRACTOR - APPLICATOR**

EXPIRES: 31-MAR-2021

PERMIT NO: 57-246565

GAME DAY INCORPORATED  
25284 PLEASANT VALLEY ROAD  
UNIT 116  
CHANTILLY, VA 20152

BY Larry M. Nichols  
AUTHORIZED REPRESENTATIVE



## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name: **Lebanon Pro Fertilizer with Team Herbicide 15-0-5 SCU**

EPA No: 961-346

Recommended use: This product is a mixed fertilizer/pesticide for landscape use.

### Supplier/Manufacturer

Lebanon Seaboard Corporation  
1600 East Cumberland Street  
Lebanon PA 17042

Tel: (800) 233-0628 (717-273-1685)

Supplier Email: customerservice@lebsea.com

### Emergency telephone number

800-233-0628

Chemtrec 1-800-424-9300

Prosar 888-208-1368

## 2. HAZARDS IDENTIFICATION

OSHA Signal Word: Warning

EPA Signal Word: Caution

### Hazard Statements and Hazard Categories:

- H316: Causes mild skin irritation. (Category 3)
- H317: May cause an allergic skin reaction. (Category 1B)
- H320: Causes eye irritation. (Category 2B)
- H332: Harmful if inhaled. (Category 4)
- May irritate the digestive tract if ingested.
- Keep out of reach of children.



### Precautionary Statements for handling:

- P261: Avoid breathing dust.
- P264: Wash hands and exposed skin thoroughly after handling.
- P271: Use only outdoors or in a well-ventilated area.
- P272: Contaminated work clothing should not be allowed out of the workplace.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P312: Call a poison center or doctor/physician if you feel unwell.
- P305, P337, P351: If in eyes, rinse cautiously with water for several minutes. If eye irritation persists: Seek medical advice.
- P333, 352: If skin irritation or rash occurs: Wash with plenty of soap and water. Seek medical attention if irritation persists.
- P340, 341: If inhaled and breathing difficulty occurs, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P363: Wash contaminated clothing before reuse.

Precautionary Statements for disposal - Dispose in accordance with all federal, state and local regulations.

**Hazards not otherwise classified (HNOC):** None

Unknown acute toxicity <1% of the mixture consists of ingredients of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
Trifluralin	1582-09-8	0.7
Benefin	1861-40-1	1.35
Mineral Seal oil	64742-46-7	1 - 2
Sulfur	7704-34-9	1 - 3
Non hazardous inert ingredients, fillers, and/or fertilizers.	Various	Balance

**4. FIRST AID MEASURES**

Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin Contact	Wash with soap and water. If injury occurs, or if discomfort or irritation persists contact a physician.
Inhalation	If inhaled and discomfort occurs, move to fresh air, and keep person at rest in a position comfortable for breathing. If difficulty in breathing occurs and/or persists, administer oxygen and get medical attention. If medical advice is needed, have product container or label on hand.
Ingestion	Rinse mouth. Drink Plenty of water. If discomfort occurs, seek medical attention. Do not induce vomiting of an unconscious person.

Self-protection of the first aider: Use any appropriate personal protective equipment as required to avoid breathing dust, and to avoid eye and skin contact.

Most important symptoms and effects, both acute and delayed:

Symptoms: Dust irritation with nasal discomfort, or skin irritation possible. Eye irritation with redness, burning and watery eyes. Skin irritation with redness, itching.

Indication of any immediate medical attention and special treatment needed: Treat Symptoms.

**5. FIRE FIGHTING MEASURES**

**Suitable extinguishing media**

Use extinguishing media suitable to local circumstances and the surrounding environment. Options in this case include water, CO<sub>2</sub>, ABC Dry Chemical extinguisher, or foam. Avoid stirring up dust with water stream.

**Specific hazards arising from the chemical**

Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire, do not breathe fumes.

**Explosion data**

Sensitivity to mechanical impact: None

Sensitivity to static discharge: None

Note: Excessive amounts of any burnable dusts can produce explosive mixtures if allowed to disperse in the air in confined areas where ignition sources occur. Prevent excessive dust dispersal in areas of use, storage, or production.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and standard protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment, and emergency procedures**

Personal Precautions	Use reasonable personal protective equipment as required to prevent contact with eyes or skin and to avoid breathing dust. Remove ignition sources prior to clean-up.
Environmental precautions	Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. See Section 12 for additional ecological information.
Methods for containment	Prevent further leakage or spillage, if safe to do so.

Methods for clean-up Use reasonable personal protective equipment as required. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Clean contaminated surface thoroughly. Soak up excess with inert absorbent material.

**7. HANDLING AND STORAGE**

**Safe Handling** Use only outdoors or in a well-ventilated area. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Wash hands thoroughly after handling.

**Storage Conditions** Store locked up. Keep containers tightly closed in a cool, well-ventilated place. Keep away from food, drink and animal feed. Keep out of the reach of children.

**Incompatible materials** Avoid strong acids or alkali, or other reactive substances.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH*
Trifluralin (1582-09-8)	Not Established	Not Established	Not Established
Benefin (1861-40-1)	Not Established	Not Established	Not Established
Nuisance Dusts	10 mg/m <sup>3</sup> (TWA)	15 mg/m <sup>3</sup> (TWA total) 50 mppcf (TWA total) 5 mppcf (TWA respirable)	Not Established

\*IDLH refers to amounts that are "Immediately Dangerous to Life or Health"

Engineering controls: Use with adequate ventilation to prevent dust buildup in air.

**Individual protection measures:** Wear protective gloves, protective clothing, eye protection, and face protection.

**Eye protection** Safety glasses, or goggles if eye contact is likely

**Skin and Body Protection** Wear protective gloves and coveralls.

**Respiratory Protection** Dust mask recommended for dusty or misty conditions. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene** When using product, do not eat, drink or smoke. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wash contaminated clothing before reuse.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state Solid

Appearance Granules

Color Mixed, various

Odor Slight

Odor Threshold No information available

pH Not applicable

Melting point/freezing point Not applicable

Boiling point / boiling range Not applicable

Flash point No information available

Evaporation rate	Not applicable
Flammability (solid, gas)	No information available
Flammability Limits in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	Not applicable
Vapor density	Not applicable
Specific Gravity	Not applicable
Water solubility	Mostly Insoluble in water, although some ingredients may dissolve.
Solubility in other solvents	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Oxidizing properties	Not an oxidizer

**10. STABILITY AND REACTIVITY**

**Reactivity**

No data available

**Chemical stability**

Stable.

**Possibility of Hazardous Reactions**

May release heat and fumes when mixed in solution with incompatible reactive materials.

**Hazardous polymerization**

Will not occur.

**Conditions to avoid**

High heat, sparks and open flames, as some ingredients may be burnable.

**Incompatible materials**

Strong acids or alkali, or other reactive substances.

**Hazardous Decomposition Products**

May emit toxic fumes under fire conditions, such as Nitrogen oxides (NOx), Ammonia, Oxides of sulfur, Hydrogen chloride and Carbon monoxide.

**11. TOXICOLOGICAL INFORMATION**

Routes of exposure: Ingestion, eyes (contact), skin (contact), dust inhalation

Symptoms	May irritate the digestive tract if ingested in quantity, causing nausea, vomiting and diarrhea. May irritate skin with prolonged contact. May cause an allergic skin reaction with itching, rash.
Sensitization	May cause an allergic skin reaction.
Germ cell mutagenicity	No information available
Carcinogenicity	A low incidence of urinary tract tumors was seen in only 1 of 5 chronic studies in rats with trifluralin. Trifluralin is not anticipated to be a carcinogenic risk to man, according to manufacturer.
Reproductive toxicity	Not a reproductive toxin
STOT - single exposure	No information available
STOT - repeated exposure	No information available
Chronic toxicity	No information available

Target Organ Effects	No information available
Aspiration hazard	No information available

Trifluralin has a low toxicity if swallowed.

## 12. ECOLOGICAL INFORMATION

Fertilizers may be harmful to aquatic life with short term effects, causing algal bloom and increased BOD, depending on the amount released.

Trifluralin is very highly toxic to aquatic organisms (including fish and plants) on an acute basis (LC<sub>50</sub> or EC<sub>50</sub> <0.1 mg/L in the most sensitive species tested).

The herbicide ingredients are toxic to aquatic invertebrates. Use with care when applying to turf areas adjacent to any bodies of water. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent bodies of water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater.

Application around a cistern or well may result in contamination of groundwater or drinking water, particularly where soils are permeable and water table is shallow.

Persistence and degradability	The herbicide ingredients do not biodegrade readily.
Bioaccumulation	Bioaccumulation potential of benfin and trifluralin is moderate.
Other adverse effects	No information available

## 13. DISPOSAL CONSIDERATIONS

This material, as supplied is not a hazardous waste according to federal regulations (40 CFR 261).

**Disposal of wastes:** Do not contaminate water, food or feed by storage or disposal. Dispose of wastes at an approved waste disposal facility in accordance with label requirements and with all federal state, and local regulations. Contact your state environmental office for information on approved waste disposal practices and facilities.

This product is a hazardous waste material.

EPA Waste Numbers are applicable for this product's components.

Dispose of in accordance with Local, State, and Federal regulations.

### **Contaminated packaging**

US Federal: special packaging considerations for pesticide containers. If the container is empty, do not reuse it. Place it in the trash, unless the label specifies a different procedure. Follow local regulations.

Continued next page...

**14. TRANSPORT INFORMATION**

<b>DOT:</b>	Not Regulated	<b>ADR:</b>	Not Regulated
Proper Shipping Name:	Non Regulated	<b>ADN:</b>	Not Regulated
Hazard Class:	Not Applicable	<b>RID:</b>	Not Regulated
<b>IATA:</b>	Not Regulated	<b>IATA:</b>	Not Regulated
Proper Shipping Name:	Non Regulated	<b>TDG:</b>	Not Regulated
Hazard Class:	Not Applicable	<b>ICAO:</b>	Not Regulated
<b>IMDG/IMO</b>	Not Regulated	<b>MEX:</b>	Not Regulated
Hazard Class	Not Applicable		
Marine Pollutant	No		

**15. REGULATORY INFORMATION**

**General Product Information:** This product is not federally regulated as a hazardous material.

**Clean Air Act:** No data

**Clean Water Act:** No data

State Right-to-Know Components:

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS#	CA	MA	MN	NJ	PA	RI
Trifluralin	1582-09-8	No	No	Mo	Yes	Yes	No

Other state regulations may apply. Check individual state requirements.

**CERCLA REPORTABLE QUANTITY:**

This product contains the following substance(s) listed as "Hazardous Substances" under CERCLA which may require reporting of releases:

<u>Chemical Name</u>	<u>CAS Number</u>	<u>RQ</u>	<u>% in Product</u>
Trifluralin	001582-09-8	10	0.7%

**TSCA STATUS:** This product is exempt from TSCA Regulation under FIFRA Section 3(2)(G)(ii) when used as a pesticide.

**SARA TITLE III:**

Section 302, Extremely Hazardous Substances: None

Section 311/312 Hazard Categories: Immediate Health Hazard. Delayed Health Hazard.

Section 313 Toxic Chemicals: Trifluralin

**16. OTHER INFORMATION**

Disclaimer

The information provided in this material safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.



**Material Safety Data Sheet**

**REVOLVER® HERBICIDE**

MSDS Number: 102000022418

MSDS Version 1.0

Revision Date: 04/15/2011

Print Date: 04/15/2011

**SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION**

Product name	REVOLVER® HERBICIDE
MSDS Number	102000022418
EPA Registration No.	432-1266
Product Use	Herbicide

Bayer Environmental Science  
2 T.W. Alexander Drive  
Research Triangle PK, NC 27709  
USA

For MEDICAL, TRANSPORTATION or other EMERGENCY call: 1-800-334-7577 (24 hours/day)  
For Product Information call: 1-800-331-2867

**SECTION 2. HAZARDS IDENTIFICATION**

*NOTE: Please refer to Section 11 for detailed toxicological information.*

**Emergency Overview** Caution! Moderate eye irritation. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

<b>Physical State</b>	liquid
<b>Odor</b>	aromatic
<b>Appearance</b>	beige
<b>Exposure routes</b>	Eye contact, Skin contact, Ingestion, Inhalation
<b>Immediate Effects</b>	
<b>Eye</b>	Moderate eye irritation. Avoid contact with eyes.
<b>Skin</b>	Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. May cause skin irritation. Avoid contact with skin and clothing.
<b>Ingestion</b>	May be harmful if swallowed. Do not take internally.
<b>Inhalation</b>	Avoid inhalation of vapour or mist.



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**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Hazardous Component Name</u>	<u>CAS-No.</u>	<u>Average % by Weight</u>
Foramsulfuron	173159-57-4	2.34
Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	34.76
Calcium dodecylbenzenesulfonate, branched	70528-83-5	1.80
1-Octanol	111-87-5	1.20
Naphthalene	91-20-3	0.35

**SECTION 4. FIRST AID MEASURES**

<b>General</b>	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>Eye</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.
<b>Skin</b>	Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately.
<b>Inhalation</b>	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center immediately.
<b>Notes to physician</b>	
<b>Hazards</b>	Contains hydrocarbon solvents. May pose an aspiration pneumonia hazard.
<b>Treatment</b>	Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended. There is no specific antidote.

**SECTION 5. FIRE FIGHTING MEASURES**

<b>Flash point</b>	> 60 °C / > 140 °F Information refers to the solvent.
<b>Autoignition temperature</b>	no data available
<b>Lower Flammability Limit</b>	no data available
<b>Upper Flammability Limit</b>	no data available



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<b>Fire and Explosion Hazards</b>	In the event of fire the following may be released: Hydrogen cyanide (hydrocyanic acid) Carbon monoxide (CO) nitrogen oxides (NOx) Hydrogen chloride (HCl)
<b>Suitable extinguishing media</b>	Water spray, Carbon dioxide (CO2), Foam, Sand
<b>Fire Fighting Instructions</b>	Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.  Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions</b>	Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment.
<b>Methods for cleaning up</b>	Clean contaminated floors and objects thoroughly, observing environmental regulations. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.
<b>Additional advice</b>	Do not allow to enter soil, waterways or waste water canal. Do not allow product to contact vegetation.

**SECTION 7. HANDLING AND STORAGE**

<b>Handling procedures</b>	Use only in area provided with appropriate exhaust ventilation.  Keep away from heat and sources of ignition.
<b>Storing Procedures</b>	Store in a cool, dry place and in such a manner as to prevent cross contamination with other crop protection products, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.  Protect from freezing.  Keep away from food, drink and animal feedingstuffs.
<b>Work/Hygienic Procedures</b>	Remove Personal Protective Equipment (PPE) immediately after handling this product. Before removing gloves clean them with soap and water. Remove soiled clothing immediately and clean thoroughly before using again. Wash



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thoroughly and put on clean clothing.

Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet or applying cosmetics.

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>General Protection</b>	Follow all label instructions. Train employees in safe use of the product.  Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water. Keep and wash PPE separately from other laundry.
<b>Eye/Face Protection</b>	Tightly fitting safety goggles
<b>Hand protection</b>	Chemical resistant gloves made of waterproof material such as polyethylene or polyvinyl chloride
<b>Body Protection</b>	Applicators and other handlers must wear: Wear long-sleeved shirt and long pants and shoes plus socks.
<b>Respiratory protection</b>	When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.

**Exposure Limits**

Foramsulfuron	173159-57-4	OES BCS*	TWA	10 mg/m3
	Solvent Naphtha (petroleum), heavy aromatic	64742-94-5	TX ESL	ST ESL 460 ppm
1-Octanol		111-87-5	TX ESL	AN ESL 46 ppm
	WEEL		TWA 50 ppm	
Naphthalene	91-20-3	TX ESL	ST ESL 2 ppm	
		TX ESL	AN ESL 0.2 ppm	
		ACGIH	TWA 10 ppm	
		ACGIH	STEL 15 ppm	
		NIOSH	REL 10 ppm	
		NIOSH	STEL 15 ppm	
		OSHA Z1	PEL 10 ppm	
		OSHA Z1A	TWA 10 ppm	
		OSHA Z1A	STEL 15 ppm	
		US CA OEL	TWA PEL 10 ppm	
		US CA OEL	STEL 15 ppm	
		TX ESL	ST ESL 440 ug/m3	
		TX ESL	AN ESL 50 ug/m3	
OES BCS*	TWA 10 ppm			
TX ESL	ST ESL 90 ppb			
TX ESL	AN ESL 10 ppb			



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TN OEL	TWA	10 ppm
TN OEL	STEL	15 ppm

\*OES BCS: Internal Bayer CropScience "Occupational Exposure Standard"

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	beige
<b>Physical State</b>	liquid
<b>Odor</b>	aromatic
<b>pH</b>	5.0 - 7.0 (10 %) at 23 °C
<b>Vapor Pressure</b>	no data available
<b>Vapor Density (Air = 1)</b>	no data available
<b>Density</b>	ca. 0.96 g/cm <sup>3</sup> at 20 °C
<b>Evaporation rate</b>	no data available
<b>Boiling Point</b>	no data available
<b>Melting / Freezing Point</b>	no data available
<b>Water solubility</b>	dispersible
<b>Decomposition temperature</b>	no data available
<b>Partition coefficient: n-octanol/water</b>	no data available

**SECTION 10. STABILITY AND REACTIVITY**

<b>Conditions to avoid</b>	no data available
<b>Incompatibility</b>	no data available
<b>Hazardous reactions</b>	No hazardous reactions when stored and handled according to prescribed instructions.



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**SECTION 11. TOXICOLOGICAL INFORMATION**

Acute toxicity data have been bridged from a similar formulation containing a similar percentage of the active ingredient, foramsulfuron. The non-acute information pertains to the technical-grade active ingredient.

<b>Acute oral toxicity</b>	rat: LD50: > 5,000 mg/kg
<b>Acute dermal toxicity</b>	rat: LD50: > 5,000 mg/kg
<b>Acute inhalation toxicity</b>	rat: LC50: > 5.25 mg/l Exposure time: 4 h Determined in the form of liquid aerosol.
	rat: LC50: > 20 mg/l Exposure time: 1 h Determined in the form of liquid aerosol. Extrapolated from the 4 hr LC50.
<b>Skin irritation</b>	rabbit: Moderate skin irritation.
<b>Eye irritation</b>	rabbit: Mild eye irritation.
<b>Sensitisation</b>	guinea pig: Sensitising
<b>Chronic toxicity</b>	Foramsulfuron was non-toxic at doses of ~1000 mg/kg/day in chronic studies in rats, mice and dogs.

**Assessment Carcinogenicity**

Foramsulfuron was not carcinogenic in lifetime feeding studies in rats and mice.

<b>ACGIH</b>		
Naphthalene	91-20-3	Group A4
<b>NTP</b>		
Naphthalene	91-20-3	
<b>IARC</b>		
Naphthalene	91-20-3	Overall evaluation: 2B
<b>OSHA</b>		
None.		

<b>Reproductive toxicity</b>	REPRODUCTION: Foramsulfuron was not a reproductive toxicant in a two-generation study in rats.
	DEVELOPMENTAL TOXICITY: Foramsulfuron was not a developmental toxicant in rats and rabbits.

<b>Assessment neurotoxicity</b>	Foramsulfuron did not demonstrate the potential to cause neurotoxicity in standard toxicity studies using laboratory animals.
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<b>Mutagenicity</b>	Foramsulfuron does not possess significant genotoxicity activity based on the
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overall weight of evidence from a battery of in vitro and in vivo tests.

**SECTION 12. ECOLOGICAL INFORMATION**

**Toxicity to aquatic plants** Selastrum capricornutum  
Growth rate  
EC50: > 5 mg/l  
Exposure time: 96 h

Lemna gibba (duckweed)  
Growth rate  
EC50: 0.75 µg/l  
Exposure time: 7 d

**Acute Toxicity to Aquatic Invertebrates** Water flea (Daphnia magna)  
EC50: 6.9 mg/l  
Exposure time: 48 h

**Environmental precautions** Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water. Do not apply when weather conditions favor runoff or drift. Drift or runoff from treated areas may adversely affect non-target plants. Apply this product as specified on the label.

**Ecological Information** Information given is based on data obtained from similar substances.

**SECTION 13. DISPOSAL CONSIDERATIONS**

**General Disposal Guidance** Pesticide, spray mixture or rinse water that cannot be used according to label instructions may be disposed of on site or at an approved waste disposal facility.

**Container Disposal** Do not re-use empty containers. Triple rinse containers. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke. Follow advice on product label and/or leaflet.

**RCRA Information** Characterization and proper disposal of this material as a special or hazardous waste is dependent upon Federal, State and local laws and are the user's responsibility. RCRA classification may apply.

**SECTION 14. TRANSPORT INFORMATION**

49CFR  
UN-Number

3082



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**REVOLVER® HERBICIDE**

Class 9  
Packaging group III  
Description of the goods ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (NAPHTHALENE)  
RQ Reportable Quantity is reached with 28,571 lb of product.

**IMDG**

UN-Number 3082  
Class 9  
Packaging group III  
Marine pollutant YES  
Description of the goods ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALKYL (C3-C6) BENZENE SOLUTION)

**IATA**

UN-Number 3082  
Class 9  
Packaging group III  
Environm. Hazardous Mark YES  
Description of the goods ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALKYL (C3-C6) BENZENE SOLUTION )

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

**SECTION 15. REGULATORY INFORMATION**

EPA Registration No. 432-1266

**US Federal Regulations**

**TSCA list**

Solvent Naphtha (petroleum), heavy aromatic 64742-94-5  
Calcium dodecylbenzenesulfonate, branched 70528-83-5  
1-Octanol 111-87-5  
Naphthalene 91-20-3

**US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)**

Naphthalene 91-20-3

**SARA Title III - Section 302 - Notification and Information**

None.

**SARA Title III - Section 313 - Toxic Chemical Release Reporting**

Naphthalene 91-20-3 0.1%

**US States Regulatory Reporting**

**CA Prop65**

This product contains a chemical known to the State of California to cause cancer.  
Naphthalene 91-20-3

This product does not contain any substances known to the State of California to cause reproductive harm.



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**US State Right-To-Know Ingredients**

1-Octanol	111-87-5	MN, RI
Naphthalene	91-20-3	CA, CT, IL, MN, NJ, RI

**Canadian Regulations**

**Canadian Domestic Substance List**

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5
Calcium dodecylbenzenesulfonate, branched	70528-83-5
1-Octanol	111-87-5
Naphthalene	91-20-3

**Environmental**

**CERCLA**

Naphthalene	91-20-3	100 lbs
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**Clean Water Section 307 Priority Pollutants**

None.

**Safe Drinking Water Act Maximum Contaminant Levels**

None.

**International Regulations**

**European Inventory of Existing Commercial Substances (EINECS)**

Solvent Naphtha (petroleum), heavy aromatic	64742-94-5
Naphthalene	91-20-3

**SECTION 16. OTHER INFORMATION**

NFPA 704 (National Fire Protection Association):

Health - 1      Flammability - 1      Reactivity - 0      Others - none

HMIS (Hazardous Materials Identification System, based on the Third Edition Ratings Guide)

Health - 1      Flammability - 1      Physical Hazard - 0      PPE -

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

Reason for Revision: New Label and Safety Data Sheet.

Revision Date: 04/15/2011

This information is provided in good faith but without express or implied warranty. The customer assumes all responsibility for safety and use not in accordance with label instructions. The product names are registered trademarks of Bayer.



#### **XIII.B.4.a. Specific plans for providing the proposed services including**

**a. The Game Day Inc. Approach: Game Day Inc. will take ownership of the athletic fields at GMU by working with the GMU-1675-21 Contract Administrators and the ICA and REC staff members as a partner and colleague. Game Day will plan and deliver every athletic field maintenance and repair service according to the needs of GMU and the fundamentals of sports field management. Upon executing every service and duty skillfully, Game Day will consider university policies, local laws and mandates, health concerns, NCAA rules, weather conditions, and the specific requests of teams, coaches, and trainers.**

**The Game Day Inc. approach to providing field maintenance services to GMU as described in the Statement of Needs incorporates the following 5 components: (1) On-Site Project Management; (2) Daily Athletic Field Assessments; (3) Scheduling; (4) Work Performance; and (5) Recommendations for Alternate Services to fit the contract budget and suggestions for Additional/Enhanced Services as needed.**

(1) On-Site Project Management: Matt Mallory, Project Manager will be available to the GMU Contract Administrators, ICA and REC staff members, coaches, event coordinators, referees, officials and other GMU personnel as needed, in-person, on-site, by telephone, and/or by email on a full time basis throughout the Contract Term. Under normal conditions, when the university is fully open and no health restrictions are in place, the athletic fields are in use around the clock, for up to 12 hours per day depending upon the season. “Full Time” for Game Day at GMU covers the span of time each day that the athletic fields are open and in use.

Mallory will work at GMU 5 – 7 days per week, depending upon the season. He will always be available to meet in-person with GMU and will personally supervise all Game Day Inc. employees assigned to GMU. Mallory and the Game Day operations manager will schedule all services and event preparation to be performed to accommodate practice and event calendars provided by ICA and REC personnel.

Game Day will require keys to all gates, irrigation controls, and applicable storage units in order to open and lock gates to athletic fields prior to and after work is completed; to run irrigation to all fields; and to keep and secure an inventory of all field materials and equipment stored at GMU.

To best facilitate a constant presence, Game Day Inc. requests the use of office space, equipment storage, and material storage areas. For the office space, Game Day Inc. requests power outlets and internet access for a personal computer and printer workstation and an Ethernet outlet for connecting an ADP time clock.

2) Daily Athletic Field Assessments: On all days when field use is planned, Game Day will assess athletic fields for current conditions and will alert GMU to any adverse conditions that would require immediate remediation action or that would result in potential event delays or field closures. Whenever necessary, the Project Manager will

alert GMU to weather forecasts or other factors that may help to predict the availability and use of fields.

Game Day will provide a tentative service in advance to GMU Contract Administrators and Coaches if requested, on a regular basis and updated for schedule changes, weather delays, post-season play, camps, clinics, and special events.

3) Scheduling: Game Day will schedule all program services around the practice and event calendars provided by ICA and REC personnel. Upon completion of services and field assessments, Project Manager and/or Game Day operations manager will report to GMU via telephone and email on a regular basis, daily or more frequently as needed.

Game Day will appropriately staff each ICA competition event and REC event as needed, at the request of GMU and staffing schedules will be provided in advance to ICA and REC personnel.

4) Work Performance: All services fundamental to sports field management will be performed by the most experienced sports field managers using the best equipment and materials. Services will be performed as field conditions and field use schedules permit and during the seasons when fields will benefit most from each service. Game Day will clean, disinfect, cultivate, plant, fertilize, irrigate, cut, top dress, and apply weed control to the synthetic and natural grass athletic fields at GMU as described in our maintenance plans, in a professional manner to improve and preserve the high-quality playing surfaces, to promote the safety and success of all athletes and user groups, and to conserve energy and resources.

5) Recommendations for Alternate Services and/or Suggestions for Additional/Enhanced Services: **Alternate Services**. Through Daily Athletic Field Assessments, Game Day will identify field conditions that require special attention or alternative services to those outlined in the maintenance plans.

For example, Game Day may recommend to GMU next year, that the maintenance plan for the Stadium Field should be modified add another core aeration. If GMU agrees, the Stadium Field could be Core Aerated in place of the Deep Tine Aeration listed in the maintenance plan and such a change could be made with no additional cost to GMU.

The management and maintenance of the athletic fields at GMU should be adaptable to new and developing conditions. Whenever possible, Game Day will be flexible to adapt maintenance plans and service schedules to fit the needs of the fields without additional costs to GMU.

**Additional/Enhanced Services.** Certain other field conditions may require repair or renovation services in addition to the services outlined in the maintenance plans.

For example, Game Day may recommend that the goal mouths on the Stadium Field should be re-sodded after excess wear and tear or damage from heavy foot traffic in adverse weather conditions. Game Day would submit to GMU a price quote for the Sod Repair work in line with the “Add-On Services List Fee Schedule” and GMU would have the option to accept the proposal for additional work at an additional cost.

Game Day is committed to providing fundamental sports field management services to prevent costly repairs and renovation when possible. When weather conditions, field use, or other factors alter the safety and durability of the fields making repairs and renovation unavoidable, Game Day will provide a fair price quote to GMU with cost savings in mind.

The specific athletic field service maintenance plans for each field are attached to this proposal as **Attachment B, Turf Maintenance Service Plan List.**

**XIII. B.4.b. The list of equipment that Game Day owns/intends to use in fulfilling the Turf Maintenance Service Plan List.**

Aerovator Seeder/Aerator, First Products, Inc.  
Bannerman Grading Attachment, Bannerman  
Bleavator Tilling Attachment, Blec  
Buffalo Scraper, Bison Indus.  
Combinator, Stec  
Compact Tractor Loader, Catepillar  
Compact Tractor Loader, Kubota  
Deep Tine Aerators, Southern Green and Toro x 2  
Disc Plow, Tufline  
Dump Trailer, Yellow  
Dump Trailer, Pronovost  
Edger  
Mini Escavator, Kubota  
Field Liner, Graco x 3  
Fraser Mower, Koro  
Pro Core Aerator, Toro x 4  
Pro Core Processor, Toro  
Pro-Sweep, Toro  
Rake-O-Vac, Toro  
Reel Grinder, Foley United  
Reel Mowers, Toro x 7

**XIII. B.4.b. The list of equipment that Game Day owns/intends to use in fulfilling the Turf Maintenance Service Plan List (cont.).**

Reel Mower, John Deere  
Ride On Spreader, Lesco x 2  
Roller, Kesmac  
RTV, Kubota x 2  
SandPro, Toro x 2  
Slicer, Toro  
Slit Seeder, Landpride x 2  
Sod Cutter, Ryan x 2  
Sod Installer, WMI  
Speed Seeder, Redexim  
Spray Rigs, Toro x 3  
Sprig Machines, Spriggers Choice and Omega x 4  
Synthetic Line Remover, Pioneer  
Synthetic Turf Cleaner, SMG Sportchamp  
Synthetic Turf Cleaner, Redexim Charterhouse  
Synthetic Turf Impact Tester, Triax A  
Synthetic Turf Impact Tester, Lafayette Instrument Co.  
Top Dresser, Toro  
Top Dressers, Dakota x 2  
Tractors (5030, 9540, 6040, 9000, 6800, 6800, M110), Kubota x 7  
Unirake, Campey  
Verti-Cutter, First Products  
Vibrating Tamper  
Weed Eaters, Stihl x 3  
Welders, Lincoln Electric and Matco x 2  
Zero Turn Mowers, Kubota x 3

**XIII. B.5. Pricing Schedule for ICA related services and REC related services.**

**1. ICA Fields Maintenance Plan Price: \$205,684.90**

**2. REC Fields Maintenance Plan Price: \$60,259.74**

The specific athletic field service maintenance plans for each field are attached to this proposal as **Attachment B, Turf Maintenance Service Plan List**.

**3. ADD-ON SERVICES LIST FEE SCHEDULE.** Price Schedule for Individual Services and Add-On Events. Included in the Add-On Services List Fee Schedule are labor categories and rates for staffing sports/events.

The price schedule for services in addition to or not included on the Turf Maintenance Service Plan Lists is attached to this proposal as **Attachment C, Add-On Services List Fee Schedule**.

**ATTACHMENT B – TURF MAINTENANCE SERVICE PLAN LIST**

**ICA STADIUM FIELD – Services: 89,000 SF/80,000 SF for all pricing except 98,000 SF for Slit Seeding**

Qty.	Service Description	Price
	Lining and goal placements for ICA sports programs	\$408.80
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$468.80
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
<b>5</b>	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$5,600
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
2 3	<del>Slice Aerifications with Toro 687 Slicer</del> High Intensity Grooming with Campey Unirake to reduce thatch	\$1,280
1	Core Aerations with Toro Pro Core 1298 Aerator using tines to fit conditions	\$1,600
1	Core Sweep with <del>Processing with Toro Core Processor or</del> Toro Core Sweeper	\$1,280
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$2,502.15
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 20 tons with USGA Sand from Luck Ecosystems	\$1,808.60
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions over 98,000 SF including D-Ring	\$4,257.12 (1 app. @ 15 lbs/1000 SF)
4	Clear and remove debris from covered Track Drain on inside lane of track (not applicable to other field drains)	\$0
1	Grow cover/Winter Blanket Installation	\$0
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$2,250
	<b>Total price:</b>	<b>\$25,974.67</b>

**ICA WEST CAMPUS FIELD #1 – Services: 111,000 SF/80,000 SF for pricing except 111,000 SF for Slit Seeding**

Qty.	Service Description	Price
	Lining for ICA sports programs	\$402.78
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$468.80
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
5	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$5,600
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
2	<del>Slice Aerifications with Toro 687 Slicer</del>	\$1,280
3	High Intensity Grooming with Campey Unirake to reduce thatch	
1	Core Aerations with Toro Pro Core 1298 Aerator using tines to fit conditions	\$1,600
1	Core Sweep with <del>Processing with Toro Core Processor or</del> Toro Core Sweeper	\$1,280
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$2,050
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 25 tons with USGA Sand from Luck Ecosystems	\$2,260.75
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions over 111,000 SF	\$4,799.40 (1 app. @ 15 lbs/1000 SF)
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$2,250
	<b>Total price:</b>	<b>\$26,510.93</b>

**ICA SOCCER PRACTICE FIELD #1 – Services: 83,000 SF/80,000 SF for pricing**

Qty.	Service Description	Price
	Lining for ICA sports programs	\$422.56
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$468.80
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
5	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$5,600
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
2	<del>Slice Aerifications with Toro 687 Slicer</del>	\$1,280
3	High Intensity Grooming with Campey Unirake to reduce thatch	
1	Core Aerations with Toro Pro Core 1298 Aerator using tines to fit conditions	\$1,600
1	Core Sweep with <del>Processing with Toro Core Processor</del> or Toro Core Sweeper	\$1,280
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$2,052.15
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 20 tons with USGA Sand from Luck Ecosystems	\$1,808.60
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions.	\$3,371.28 (1 app. @ 15 lbs/1000 SF)
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$2,700
	<b>Total price:</b>	<b>\$25,102.59</b>

**ICA SOCCER PRACTICE FIELD #2 – Services: 84,000 SF/80,000 SF for pricing**

Qty.	Service Description	Price
	Lining for ICA sports programs	\$422.56
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$468.80
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	
5	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$5,600
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
<del>2</del> 3	<del>Slice Aerifications with Toro 687 Slicer</del> High Intensity Grooming with Campey Unirake to reduce thatch	\$1,280
1	Core Aerations with Toro Pro Core 1298 Aerator using tines to fit conditions	\$1,600
1	Core Sweep with <del>Processing with Toro Core Processor or</del> Toro Core Sweeper	\$1,280
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$2,052.15
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 20 tons with USGA Sand from Luck Ecosystems	\$1,808.60
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions.	\$3,371.28 (1 app. @ 15 lbs/1000 SF)
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$2,700
	<b>Total price:</b>	<b>\$25,102.59</b>

**ICA JAVELIN/HAMMER/DISCUSS THROW FIELD – Services: 77,964 SF for all pricing except 80,000 SF for mowing (88,200 SF actually mowed)**

Qty.	Service Description	Price
	Lining for ICA sports programs	\$0
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$456.49
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
5	Fertilizer Applications – in compliance with DCR	\$1,857.91
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$828.85
80	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$7,200
	String Trimming as needed	\$750
	Divot Repairs and Rolling as needed	\$2,000
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,713.80
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 25 tons with USGA Sand from Luck Ecosystems	\$2,260.75
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions.	\$3,431.10
	<b>Total price:</b>	<b>\$20,498.90</b>

**ICA BASEBALL FIELD – Services: 109,600 SF for all pricing**

Qty.	Service Description	Price
	In-season (Spring and Fall)maintenance to include: <ul style="list-style-type: none"> <li>• Daily infield work including raking, dragging, lining and irrigating by hand daily during the spring and fall seasons.</li> <li>• Daily mound work including raking, tamping, and tarping. Bi-weekly edging (from Feb. through May) of the entire infield to reduce the lip and to make the transition from infield to grass smoother and more even.</li> <li>• <b>Daily bullpen mound work including raking, tamping, and tarping.</b></li> <li>• Weekly warning track work including grooming, dragging, edging and adding new material.</li> <li>• Regular power dragging to “game ready” conditions using a Toro 5040 grooming machine.</li> </ul>	\$12,786.20
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$468.80
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
5	Fertilizer Applications – in compliance with DCR	\$1,908
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$7,589.06
1	Deep-Tine Aerations with HD75 Soil Reliever using tines to fit conditions	\$1,760
<del>2</del>	<del>Slice Aerifications with Toro 687 Slicer</del>	\$1,280
3	High Intensity Grooming with Campey Unirake to reduce thatch	
1	Core Aeration with Toro Pro Core 1298 Aerator using tines to fit conditions	\$1,600
1	Core Sweep with <del>Processing with Toro Core Processor</del> or Toro Core Sweeper	\$1,280
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$2,502.15
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 50 tons with USGA Sand from Luck Ecosystems	\$2,260.75
1	Slit Seedings to over-seed Bermuda with rye grass at conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions (15 lbs. total)	\$4,257.12 (1 apps. @ 15 lbs/1000 SF)

**ICA BASEBALL FIELD – Services (cont.):**

Qty.	Service Description	Price
1	Annual infield renovation to include: re-sodding edged areas at the conclusion of the fall season with certified Patriot Bermuda Grass sod over-seeded with certified perennial rye grass. High-traffic areas will also be re-sodded	\$3,566.75
1	infield mix (approximately 20-25 tons) from Luck Ecosystems to match the existing infield mix material will be added to the infield skin area and home plate to make same level with remaining infield	Included in renovation price.
1	Rebuild of mound and home plate at the conclusion of the fall season or once per year to NCAA specifications using mound bricks and mound clay	\$4,350
1	Rebuild of Bullpen mounds using mound bricks and mound clay	\$2,800
1	Grow Cover/Winter Blanket installation on Infield/Foul Ground after Fall Season	\$0
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$2,250
	<b>Total Price:</b>	<b>\$51,510.03</b>
	<b>Turf MVP – as needed over 3.5 pallets</b>	<b>\$407.60</b>

**ICA BASEBALL PRACTICE FIELD – Services: 20,000 SF for all pricing**

Qty.	Service Description	Price
1	In-season maintenance to include: <ul style="list-style-type: none"> <li>• Mound work including raking, tamping, and tarping.</li> <li>• Regular mound and home plate repair (such as adding clay to the mound and home plate)</li> <li>• Lining</li> </ul>	\$125.50
1	Herbicide Applications (1 pre-emergent with fertilizer, 5-0-20 and 1 post-emergent using Drive, Dismiss, Sencor, and MSL)	\$252
4	Fertilizer Applications – in compliance with DCR	\$376
60	Reel Mowings/Week with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October.	\$1,800
2	Slice Aerifications with Toro 687 Slicer	\$320
	<b>Total Price:</b>	<b>\$2,873.50</b>

**ICA SOFTBALL FIELD – Services: 43,000 SF for all pricing**

Qty.	Service Description	Price
	In-season (Spring and Fall)maintenance to include: <ul style="list-style-type: none"> <li>• Daily infield work including raking, dragging, lining and irrigating by hand daily during the spring and fall seasons.</li> <li>• Daily mound work including raking, tamping, and tarping. Bi-weekly edging (from Feb. through May) of the entire infield to reduce the lip and to make the transition from infield to grass smoother and more even.</li> <li>• Weekly warning track work including grooming, dragging, edging and adding new material.</li> <li>• Regular power dragging to “game ready” conditions using a Toro 5040 grooming machine.</li> </ul>	\$7,671.72
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$251
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs.	\$0
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$457.52
5	Fertilizer Applications – in compliance with DCR	\$1,010.50
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$3,670
1	Deep-Tine Aerations with HD75 Soil Reliever using tines to fit conditions	\$946
2	<del>Slice Aerifications with Toro 687 Slicer</del>	\$688
3	High Intensity Grooming with Campey Unirake to reduce thatch	
1	Core Aeration with Toro Pro Core 1298 Aerator using tines to fit conditions	\$860
1	Core Sweep with <del>Processing with Toro Core Processor</del> or Toro Core Sweeper	\$946
1	Vertical Cutting with the First Products verticutting to remove thatch and Thatch collection with Rake-O-Vac	\$950
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 25 tons with USGA Sand from Luck Ecosystems	\$2,260.75
1	Slit Seedings to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>15 lbs./1000 sq. ft.</b> in two directions	\$1,737.60 (1 app. @ 15 lbs/1000/SF)

**ICA SOFTBALL FIELD – Services (cont.):**

Qty.	Service Description	Price
1	Annual infield renovation to include: re-sodding edged areas at the conclusion of the fall season with certified Patriot Bermuda Grass sod over-seeded with certified perennial rye grass. High-traffic areas will also be re-sodded	\$2,100
1	infield mix (approximately 20-25 tons) from Luck Ecosystems to match the existing infield mix material will be added to the infield skin area and home plate to make same level with remaining infield	\$912.60
1	Rebuild of mound and home plate at the conclusion of the fall season or once per year to NCAA specifications using mound bricks and mound clay	\$2,900
1	Grow Cover/Winter Blanket installation on Infield/ Foul Ground after Fall Season	\$0
5	Plant Growth Regulator “Primo” Applications or best product to fit conditions to promote horizontal growth and reduce upright growth of Bermuda	\$750
	<b>Total Price:</b>	<b>\$28,111.69</b>
	<b>Turface MVP – as needed over 3.5 pallets</b>	\$407.60
	<b>Annual ICA Maintenance Plan Price =</b>	<b>\$205,684.90</b>

**REC FIELD #4 – Services:**

Qty.	Service Description	Price
	Lining and goal placements for REC sports programs	\$787
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$508.95
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs	\$0
<b>5</b>	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$7,200
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
1	Sprig Repair using certified Patriot, Latitude 36, Northbridge, or Tahoma 31 Bermuda Grass sprigs to fill in thin areas up to 30,000 SF	\$4,800
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 25 tons with <b>USGA Rootzone Sand</b> from Luck Ecosystems	\$2,000
<b>1</b>	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>12 lbs./1000 sq. ft.</b>	\$3,028.62
	<b>Total price:</b>	<b>\$22,843.77</b>

**REC FIELD #5 – Services:**

Qty.	Service Description	Price
	Lining and goal placements for REC sports programs	\$195
1	Chemical Removal of rye grass at the conclusion of the spring sports season using Revolver, Negate, Monument or the best product to fit conditions	\$508.95
1	Soil Samples will be taken annually for analysis and reporting by a certified lab to determine nutrient needs	\$0
5	Fertilizer Applications – in compliance with DCR	\$1,908
1	Pre-Emergent Herbicide Application to treat for summer weeds during the Spring Season using Ronstar with Oxidiazon or the best product to fit conditions	\$851.20
100	Reel Mowings with Toro 5410-D and Toro 3100 Reel Master Mowers – as needed to maintain desired height as follows: 1” for early spring; 15/16” for late spring; 7/8” starting in June; 15/16” starting in September; and 1” starting in October	\$7,200
1	Deep-Tine Aeration with HD75 Soil Reliever using tines to fit conditions	\$1,760
1	Verticutting to remove thatch layer with Verticutter Attachment	\$3,840
1	Top-Dressing with a Dakota 412 Topdresser at the rate of 25 tons with USGA Sand from Luck Ecosystems	\$2,000
1	Slit Seeding to over-seed Bermuda with rye grass at the conclusion of the fall sports season using a Slit Seeder and certified perennial rye grass recommended on yearly NTEP reports at the rate of <b>12 lbs./1000 sq. ft.</b>	\$3,028.62
	<b>Total price:</b>	<b>\$21,291.77</b>

**REC FIELD #3 – Services:**

Qty.	Service Description	Price
	Lining and goal placements for REC sports programs	\$65
2	<ul style="list-style-type: none"> <li>• Advanced Care Services Using the SMG Sport Champ including:</li> <li>• Brushing and Leveling</li> <li>• Field Metal Magnet Sweep</li> <li>• Total Vegetation Control</li> <li>• Infill Cleaning, Sifting and Aerating/Fiber Rejuvenation</li> <li>• 3-Step Deep Power Grooming</li> <li>• Up to 6 Seam Repairs</li> </ul>	\$2,400
4	Standard Care Services using the SMG Sport Champ including: <ul style="list-style-type: none"> <li>• Standard Infill Decompaction</li> <li>• Field Metal Magnet Sweep</li> <li>• Brushing and Leveling</li> </ul>	\$1,200
6	Field Brushings using a wide drag brush	\$600
8	Field Rakings using a turf groomer	\$400
8	Field Sweepings using the Charterhouse Rake-O-Vac	\$800
	Replacement of Infill provided by GMU REC, as needed using a rake and brush to add infill to fibers	\$900
2	Anti-Microbial Spray Applications to disinfect the fields	\$1,729.60
3	GMAX Tests/Year	\$0
	<b>Total price:</b>	<b>\$8,094.60</b>

**REC RAC FIELD – Services:**

Qty.	Service Description	Price
	Lining and goal placements for REC sports programs	\$0
2	<ul style="list-style-type: none"> <li>• Advanced Care Services Using the SMG Sport Champ including:</li> <li>• Brushing and Leveling</li> <li>• Field Metal Magnet Sweep</li> <li>• Total Vegetation Control</li> <li>• Infill Cleaning, Sifting and Aerating/Fiber Rejuvenation</li> <li>• 3-Step Deep Power Grooming</li> <li>• Up to 6 Seam Repairs</li> </ul>	\$2,400
4	Standard Care Services using the SMG Sport Champ including: <ul style="list-style-type: none"> <li>• Standard Infill Decompaction</li> <li>• Field Metal Magnet Sweep</li> <li>• Brushing and Leveling</li> </ul>	\$1,200
6	Field Brushings using a wide drag brush	\$600
8	Field Rakings using a turf groomer	\$400
8	Field Sweepings using the Charterhouse Rake-O-Vac	\$800
	Replacement of Infill provided by GMU REC, as needed using a rake and brush to add infill to fibers	\$900
2	Anti-Microbial Spray Applications to disinfect the fields	\$1,729.60
3	GMAX Tests/Year	\$0
	<b>Total price:</b>	<b>\$8,029.60</b>
	<b>REC Total Price:</b>	<b>\$60,259.74</b>

**GEORGE MASON UNIVERSITY  
Request for Proposal  
RFP GMU-1675-21  
ADD-ON SERVICES LIST  
FEE SCHEDULE**

Game Day, Inc.  
25284 Pleasant Valley Road, Unit  
116  
Chantilly, VA 20152  
Heather R. Sullenberger  
703.327.5611  
703.327.5711 Fax

Item #	Description	Unit of Measure	Description of Service	Price
1	Slice Aerification: Performed with a Toro 687 Slicer or equivalent to relieve shallow soil compaction and stimulate new growth of stolons and rhizomes.	1,000 Square Feet	The blades of the Toro 687 Slicer are mounted on a floating head that allows for ground contour at three separate points. The weight design of the machine allows for specific depth control in all soil conditions. Slicing makes channels that allow water and air to reach the root system and slicing cuts the lateral stems (Rhizomes and Stolons) of the Bermudagrass to encourage new lateral growth.	\$17.34
2	Pro-Core Aeration: Performed with a Toro Pro-Core 1298 Aerator or equivalent using 3" long x 3/4" diameter side-eject hollow tines to relieve compaction on heavily trafficked fields with soil profiles high in silt and/or clay by pulling plugs that can be redistributed to the field surface.	1,000 Square Feet	The tines of the Pro-Core 1298 Aerator make no less than 28 and up to 49 holes per square foot. The more holes, the better establishment of grass including new seed or sprigs. The Pro-Core 1298 Aerator has RotaLink tine guide mechanism to ensure that tines remain vertical as they enter and exit the turf to produce clean holes for better turf health and quick re-growth. This machine cannot be compared to pullbehind/ground driven aerators and/or aerators with "spoons". Core Aeration provides the longest-term benefits in improving soil aeration, water infiltration, and percolation rates for a healthy root system. The cores left behind can either be swept and removed from the field or returned to the field by core processing, mat-dragging, or vertical mowing.	\$21.68
3	Deep-Tine Aeration (Solid Tine): Performed with an HD75 Soil Reliever using 14" long x 3/4" diameter solid steel tine to relieve compaction deep below the surface to promote proper drainage and to shatter the hard pan.	1,000 Square Feet	The tines of the HD 75 Soil Reliever make no less than 10 and up to 24 holes per square foot. The Soil Reliever can aerate much deeper than most machines on the market; up to 16". The leverage of the unit allows the weight to be directly placed over the point of impact which allows for a lighter unit on the turf with clean entry and quicker turf recovery but still with deeper holes. This method results in minimal surface disturbance and leaves the Athletic Field in safe and playable condition. Deep aeration is desirable for aerating deeply compacted middle sections of Football Fields and areas around the goals of Soccer and Lacrosse Fields. The machine can be adjusted to multiple soil fracturing levels to accommodate different field conditions at each work site.	\$24.21

<b>GEORGE MASON UNIVERSITY</b> <b>Request for Proposal</b> <b>RFP GMU-1675-21</b> <b>ADD-ON SERVICES LIST</b> <b>FEE SCHEDULE</b>		<b>Game Day, Inc.</b> <b>25284 Pleasant Valley Road, Unit</b> <b>116</b> <b>Chantilly, VA 20152</b> <b>Heather R. Sullenberger</b> <b>703.327.5611</b> <b>703.327.5711 Fax</b>		
4	Deep-Tine Aeration (Hollow Tine): Performed with an HD75 Soil Reliever using 12" long x 7/8" diameter hollow steel tine to relieve compaction deep below the surface to promote proper drainage and to shatter the hard pan as with solid deep tine aeration with the added benefits of pulling long plugs.	1,000 Square Feet	The tines of the HD 75 Soil Reliever drill deep channels through the soil that may be top dressed with Sand to create more permanent drainage channels through the soil profile. The cores left behind are typically swept and then the field is top dressed.	\$26.41
5	Aeravator Seed Box: Performed with First Products Aeravator Seed Box to prepare a "seed bed" and seed with the same machine.	1,000 Square Feet	The combination of aerating and seeding makes this unit more effective to prepare a "seed bed" and then seed; more so than any broadcast or drop seeder which never touch the field surface.	\$15.18
		+Seed Market Price	50 lb. Bag – Certified Perennial Rye Grass Seed.	\$74.80
		+Seed Market Price	50 lb. Bag – Certified Tall Fescue Blend Seed.	\$97.64
6	Core Processing: Performed with a TORO Core Processor or equivalent to break up plugs of all sizes and to redistribute the soil material on the surface with the benefits of top dressing and also working to preserve nutrients already in the native soil.	1,000 Square Feet	This machine returns the turf to a safe and playable condition faster and so reduces stress on the Field and on turf equipment that may otherwise be used to break up plugs (reel mowers). The process returns soil to the field to save on topdressing costs.	\$23.85
7	Core Sweeping: Performed with a TORO Core Sweeper or equivalent to collect the plugs left behind by one of the core aeration processes usually used when the soil profile is high-clay and more sand should be added to fill the holes.	1,000 Square Feet	This particular machine has a floating head design to reduce turf scalping and digging. The process returns a core-aerated field to a safe and playable condition faster to avoid disruption of roll of the ball or poor footing. The hydraulic off-set sweeping head allows for complete core removal without running over cores.	\$16.26
8	Verti-Cutting and Clean-up: Performed with a First Products Verti-Cutter machine to slice into turf and rip out thatch and other debris which must then be collected either manually or with a Parker Sweeper attachment.	1,000 Square Feet	This machine has the only 12" carbide blade on the market, which is faster and sharper for a cleaner cut and minimized turf disturbance. It has skids for reduced turf digging and pivot points that allow the unit to turn and float on uneven terrain. For the past two (2) Years, Game Day has been using the RAKE-OVAC, a machine specifically designed to pick up debris using a reel with six (6) rows of flexible nylon teeth supported by eleven (11) spring loaded sets. The teeth work like fingers to gently lift debris, wet or dry into the large 5.75 cubic yard hopper.	\$52.03

**GEORGE MASON UNIVERSITY  
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9	Intense Grooming: using Unirake by Campey	1,000 Square Feet	With the Unirake, the turf is groomed and rejuvenated to thin the thatch layer.	\$25.00
10	Frase Mowing: using the KORO Topmaker to remove rye grass, poa annua, weed seed, and thatch; to smooth out the field surface; and to expose Bermuda stolons and rhizomes to the sunlight for quicker green up and re-growth during the growing season	1,000 Square Feet	This process improves the plant health and surface grade of Bermuda Grass fields without chemicals and is used to revitalize mature Bermuda Grass fields within a 60-day summertime repair period.	\$108.40
11	Debris Collection: removal of debris that results from Frase Mowing.	1,000 Square Feet	Debris will be collected simultaneously using a tractor-drawn dump trailer and dumped on-site unless off-site disposal is arranged.	\$43.36
12	Off-Site Debris Disposal	Debris Container	Debris including turf, soil, or other organic substance will be disposed of in debris containers and hauled off-site by a 3 <sup>rd</sup> party disposal company.	\$544.64
13	Top-Dressing - Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using Screened Soil.	Ton	Screened Soil from Luck Ecosystems: ideal for field construction, resurfacing, and new establishment. Product is evenly distributed over the field.	\$87.94
	Screened Soil – Material Only	Ton	Screened Soil Material Only	\$44.44
14	Top-Dressing – Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using Premium Topsoil.	Ton	Premium Topsoil from Luck Ecosystems: registered with the VA Dept. of Agriculture and Consumer Services (VDACS) as a horticulture growing medium; nutrient rich; high in organic fiber; ideal for athletic field construction seeding and sodding. Product is evenly distributed over the field.	\$87.94
	Premium Topsoil – Material Only	Ton	Premium Topsoil – Material Only	\$44.08
15	Top-Dressing - Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using PRN Rootzone Sand.	Ton	PRN Rootzone Sand from Luck Ecosystems: a fine turf topdressing; a root zone amendment with nutrient enhancement. Product is evenly distributed over the field.	\$93.00
	PRN Rootzone Sand – Material Only	Ton	PRN Rootzone Sand – Material Only	\$49.50

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16	Top-Dressing – Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using Sand Organic Blend.	Ton	Sand Organic Blend from Luck Ecosystems: 80/20 mix of 80% USGA spec rootzone/topdressing sand and 20%of McGill sports field grade compost.	\$97.04
	Sand Organic Blend – Material Only	Ton	Sand Organic Blend – Material Only	\$53.54
17	Top-Dressing - Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using FieldGem – Choice Infield Mix.	Ton	FieldGem - Choice Infield Mix from Luck Ecosystems: a blend of native soil materials including sand, soil, and clay. For infield skinned areas.	\$102.56
	FieldGem Choice – Material Only	Ton	FieldGem Choice – Material Only	\$59.06
18	Top-Dressing – Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using FieldGem – ChoicePlus Infield Mix	Ton	FieldGem – ChoicePlus Infield Mix from Luck Ecosystems: native soil blend with calcined clay conditioner amendment = 10% by volume. Higher water holding capacity than Choice (above). Product is evenly distributed over the infield skinned areas.	\$110.81
	FieldGem ChoicePlus – Material Only	Ton	FieldGem ChoicePlus – Material Only	\$67.31
19	Top-Dressing – Material and Labor: Performed with a Dakota 412 Topdresser or equivalent using Field Gem – Pro Infield Mix	Ton	FieldGem – Pro Infield Mix from Luck Ecosystems: high clay content material; low silt; requires moisture control for the experienced grounds manager. Product is evenly distributed over the infield skinned areas.	\$121.81
	FieldGem – Pro – Material Only	Ton	FieldGem – Pro – Material Only	\$78.31
20	Top-Dressing – Material and Labor: Red Mound Forming Clay.	Ton	Red Mound Forming Clay from Luck Ecosystems: all natural clay for heavily used areas of ballfields including Pitcher’s Mound.	\$107.28
	Red Mound Forming Clay – Material Only.	Ton	Red Mound Forming Clay – Material Only	\$63.81
21	Top-Dressing – Material and Labor: Warning Track Material.	Ton	Warning Track Material from Luck Ecosystems: rock particles for effective footing; easily compacted. Product is evenly distributed over the warning track.	\$108.39
	Warning Track Material – Material Only	Ton	Warning Track Material – Material Only	\$64.89

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22	Top-Dressing – Material and Labor: Pathway Gravel.	Ton	Pathway Gravel from Luck Ecosystems: rock particles sized for walking and driving paths; easily compacted. Product is evenly distributed over the pathways.	\$108.39
	Pathway Gravel – Material Only	Ton	Pathway Gravel – Material Only	\$64.89
23	Top-Dressing – Material and Labor: Blue Stone/VDOT #10 (145).	Ton	Blue Stone/VDOT #10 (145): finely graded stone dust for use in pathways, walkways, warning tracks, tennis courts, and bicycle trails.	\$104.76
	Blue Stone/VDOT #10 (145) – Material Only	Ton	Blue Stone/VDOT #10 (145) – Material Only	\$61.26
24	Top-Dressing – Material and Labor: Crusher Run/VDOT #25	Ton	Crusher Run/VDOT #25: rock particles graded up to 1"; ideal for parking lots and driveways when compacted in place.	\$91.65
	Crusher Run/VDOT #25 - Material Only	Ton	Crusher Run/VDOT #25 – Material Only	\$48.15
25	Sprigging: Performed with a custom double crimping row planter machine, using either certified Patriot, Latitude 36, Northbridge, or Tahoma 31 Bermuda Grass sprigs, planted at the rate of 1,000 bushels per acre (45,000 sq. ft. min).	Square Foot	Also termed a "Sports Field NO-TILL Row Planter. "No-Till" equates to low-impact, minimal surface disruption. The Sprigger's Choice Double Crimping Row Planter Machine has 2 ½" centers which plant the sprigs in tight rows and then two (2) rows of crimpers that crimp the sprigs into the soil for complete sprig to soil contact. Unlike Broadcast sprigging that spreads sprigs on the surface, this machine plants the sprigs into the ground for the best possible results.	\$0.16
26	Repair Sprigging: Performed with a custom double crimping row planter machine, using either certified Patriot, Latitude 36, Northbridge, or Tahoma 31 Bermuda Grass sprigs are planted at the rate of 1,000 bushels per acre (20,000 sq. ft. min).	Square Foot	The Sprigger's Choice Double Crimping Row Planter Machine can be adjusted to plant sprigs at varying rates and depths for sprig repair work that is customized to all field conditions.	\$0.19

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27	Dormant Sprigging: Performed with a custom double crimping row planter machine using either certified Patriot, Latitude 36, Northbridge, or Tahoma 31 Bermuda Grass DORMANT sprigs are planted at 1200 bushels per acre (20,000 sq. ft. min.)	Square Foot	The Sprigger's Choice Double Crimping Row Planter Machine can be adjusted to plant sprigs at varying rates and depths for sprig repair work that is customized to all field conditions. This process is ideal for sprigging in late Fall and Winter especially on non-irrigated fields.	\$0.21
28	Sod Repair: Performed with a walk behind sod cutter, damaged or worn turf will be cut out, matching soil will be added to the area to provide a level surface for installation of new sod, and new sod will be cut to fit and installed.	Square Foot	For bigger sod projects, the WMI Big Roll Sod Install and Cutting Machine is used by experienced operators. For all projects, the areas to be sodded are carefully prepared, the edges are beveled to match the height of existing turf, and the sod is cut and then trimmed with Special knives to fit without gaps or overlap. Sod seams are staggered and hand-tucked. All sod is mature, certified Blue Label Sod cut in BIG ROLLS (42" W x 100' L) from a local licensed grower. When BIG ROLLS are used there is more coverage with fewer seams, which makes for quicker establishment and a safer playing surface. Netted Sod is NEVER USED.	Not to Exceed \$5.30
		Estimated Freight	Per Truck with capacity of up to 9,000 SF; price depends upon delivery location.	\$550 - \$700
29	Sod Repair using Thick-Cut Sod Grown on Plastic.	Square Foot	For sod projects with a very short window for sod establishment, Thick-Cut Sod Grown on Plastic is used so that regular athletic play can resume immediately after installation. All sod is mature, certified Blue Label Sod cut in BIG ROLLS (42" - 48" W with varying lengths). Due to the very heavy weight of the sod, maximum capacity freight is 3500 SF Truck.	Not to exceed \$11.00
		Estimated Freight	Per Truck with capacity of up to 3,500 SF; price depends upon delivery location.	\$550 - \$700
30	Rolling: to smooth minor undulations and to compact sod.	Rectangle Field	A double drum roller will be used.	\$330.00
		Baseball Field	A double drum roller will be used.	\$550.00
31	Surface Stripping to Improve Surface Hygiene	1000 Square Feet	Using the Koro Field Topmaker to remove turf including weeds and unwanted grasses evenly .	\$108.40
32	Grading - performed with a Box Blade.	Square Foot	This grading process is used to change and improve the grade of a field using existing soil.	\$0.15

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33	Hydraulic Blading: Performed with a Hydraulic "Buffalo" blade to improve the surface of the field by leveling and repair low areas using new material.	Ton	Typically this process does not require a substantial removal of turf or changes to the grade but is used to restore the existing grade by adding new material.	\$43.50
34	Laser Grading: Using a laser beam transmitter on a tripod and a mounted receiver on the grading equipment to adjust and guide the cutting edge for a precision grade to promote positive surface drainage.	Square Foot	This process is also known as "finish grading."	\$0.13
35	Chisel Plowing and Bleccavating: using two different attachments to plow and then turn over and level soil, this process is used to repair the grade several inches deep, to fill low areas, and prepare fields for a finish grade without stripping existing grass material.	1000 Sq Ft	This process involves plowing and tilling for more extensive grade work repair.	\$81.30
36	Silt Fence Installation.	Linear Foot	Silt Fence is used and often required on renovation projects with grade work to prevent erosion.	\$2.19
37	Slit-Seeding: Performed with a power seeder to plant seed for the purpose of seed to soil contact and reduction in seed waste.	1,000 Square Feet	With cutting blades mounted on 2" centers, this unit plants seed in tight rows for better, quicker grass coverage. Using only Certified Seed from licensed seed dealers, this process produces the most complete coverage especially compared to broadcast or drop seeding methods.	\$22.76
		+Seed Market Price	50 lb. Bag – Certified Perennial Rye Grass Seed.	\$74.80
			50 lb. Bag – Certified Tall Fescue Blend Seed.	\$97.65
38	Mowing (Reel): Performed with a Toro 5510 Reelmaster or equivalent, 95" width (45,000 sq. ft. min).	1,000 Square Feet	Unlike some other reel mowers, the Reelmaster is light weight for reduced turf compaction; has dual precision adjustment cutting units for industry best quality of cut; a large engine and all-wheel drive for mowing in any condition and grass variety; rear powered roller brushes to eliminate clippings; cutting unit designed to allow for specific adjustments for all turf varieties including reel adjustment speed, bedknife angle, reel attitude, angle of attack, and reel relief. This mower is ideal for mowing Bermuda Grass.	\$2.44
39	Mowing (Rotary): Performed with a Kubota Zero Turn or equivalent, 72" width (45,000 sq. ft. min).	1,000 Square Feet	Rotary Mowing is performed with commercial grade zero turn mowers.	\$2.27

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40	Regular Fertilizer Application with Nitrogen Only: (45,000 sq. ft. min).	1,000 Square Feet	The walk-behind or ride-on application process is used to ensure accurate and complete coverage without excess overlap of fertilizer product. Only the best fertilizers are used under a carefully timed program according to applicable law to avoid waste, too-rapid grass growth and/or foliar burn. Includes 21-0-0 and other formulas to fit plant needs.	\$5.17
41	Regular Fertilizer with Stabilized Nitrogen: (45,000 sq. ft. min).	1,000 Square Feet	Includes 46-0-0 Uflexx and other formulas to fit plant needs.	\$6.12
42	Regular Fertilizer with Nitrogen and Potassium: (45,000 sq. ft. min).	1,000 Square Feet	Includes 18-0-3 or 20-0-10 with 25% XCU, and 20-0-10 with 50% XCU and other formulas to fit plant needs	\$6.51
43	High-End Fertilizer with Nitrogen and Potassium: (45,000 sq. ft. min).	1,000 Square Feet	Includes 19-0-1919 with 62% MESA 3% Fe, 19-0-19 with 62% MESA or 21-0-4 and other formulas to fit plant needs.	\$7.77
44	Regular Fertilizer with Nitrogen, Phosphorus, and Potassium: (45,000 sq. ft. min).	1,000 Square Feet	Includes 16-8-8 and other formulas to fit plant needs.	\$5.94
45	Regular Fertilizer with Potassium (45,000 sq. ft. min.)	1,000 Square Feet	Includes Sulfate of Potash, 0-0-50 and other formulas to make root zone strong going into winter months.	\$7.77
46	Regular Fertilizer with Phosphorus (45,000 sq. ft. min.)	1,000 Square Feet	Includes 0-45-0, 0-46-0 and other formulas used to restore nutrients lacking in soil.	\$7.15
47	Starter Fertilizer Application with Nitrogen, Phosphorus, and Potassium: (45,000 sq. ft. min).	1,000 Square Feet	Includes 14-24-4, 18-24-12 with 20% XRT, 18-24-12 with 50% SCU, 18-24-12 with 50% XCU, 19-19-19 and other formulas to fit plant needs.	\$6.06
48	Lime Application: (45,000 sq. ft. min)	1,000 Square Feet	Lime is used to address and control pH levels in soil.	\$5.17
49	Calcium Lime used to raise the pH in soil to a slightly acidic range.	1,000 Square Feet	Includes Cal Turf Pro, Solu-Cal, or Lime Hi-Cal and other formulas to fit plant needs.	\$8.89

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50	Phosphorus-Free Starter Fertilizer, stimulates soil microbes, enhances soil CEC and soil moisture retention, maximizes use of stored and applied nutrients, remediates excess salts.	1,000 Square Feet	Includes Solu-Cal Humic Plus with 6% humic acid and 36% Ca Starter and other formulas to fit plant needs.	\$10.38
51	Gypsum used to lower the pH in soil to a desired range.	1,000 Square Feet	Includes Pelletized Gypsum or other formulas to fit plant needs.	\$10.51
52	Soil Testing: Soil Samples	Sample	Soil Tests for Soil Texture, Soil pH, Buffer pH, Phosphorus, Potassium, Calcium, Magnesium, Organic Matter, Cation Exchange Capacity and others will be performed by an approved laboratory and recommendations for nutrients and other remediation applications will be provided based upon soil test results.	\$101.50
<b>Herbicide Application</b>				
<b>Warm Season Grass Areas</b>				
53	Pre-emergent herbicide for control of summer weeds	1,000 Square Feet	Includes Ronstar and other equally effective products to control annual broadleaf and annual grass weeds through their shoots (not roots). Unique use for Warm-Season grass turf.	\$7.84
54	Pre-emergent Herbicide with Potassium Fertilizer for control of summer weeds.	1,000 Square Feet	Includes 0-0-7 with 1.5% Oxidiazon (Ronstar) and other equally effective products	\$10.45
55	Pre-emergent Herbicide with Nitrogen and Potassium Fertilizer for control of summer weeds.	1,000 Square Feet	Includes 15-0-5 all mineral with 1.5% Oxidiazon (Ronstar) or 5-0-20 with 1.5% Oxidiazon (Ronstar) and other equally effective products.	\$11.53
56	Pre-emergent and early post-emergent for control of summer weeds.	1,000 Square Feet	Includes Sureguard SC and other equally effective products used to control selective grasses and broadleaf weeds. Excellent in maintaining bare ground and dormant warm-season turfgrass.	\$10.74
57	Post emergent herbicide to control Rye Grass and POA	1,000 Square Feet	Includes Revolver, Tribute, Negate, and other equally effective Post-Emergent herbicides to control grassy weeds such as POA annua, goose grass, clumpy ryegrass, and tall fescue.	\$7.31

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58	Post emergent herbicide to control crabgrass, dandelion, foxtail +	1,000 Square Feet	Includes Drive XLR and other equally effective products to control crabgrass, clover, dandelion, and foxtail among other weeds.	\$7.31
59	Post-Emergent herbicide to control crabgrass, sedge grasses, broadleaf weeds +	1,000 Square Feet	Includes Solitaire and other equally effective products to control crabgrass, sedges, and broadleaf weeds.	\$7.31
60	Post emergent herbicide to control for broad leaf weeds	1,000 Square Feet	Includes Speedzone and other equally effective products to control Broadleaf weeds.	\$7.31
61	Post-emergent herbicide for bluegrass, goosegrass, broadleaf +	1,000 Square Feet	Includes Sencor and other equally effective products to control annual bluegrass, goosegrass, and certain other broad leaf weeds.	\$8.53
62	Post-emergent herbicide to control sedge type weeds	1,000 Square Feet	Includes Sedgehammer and other equally effective products to control of yellow and purple sedges.	\$9.99
63	Post-emergent herbicide for control of dandelion, clover +	1,000 Square Feet	Includes Triplet Low Odor and other equally effective products to control dandelion, clover, wild onion, and many other broadleaf weeds.	\$8.47
64	Post-emergent Herbicide Combination to control goosegrass, crabgrass, foxtail, sedge type weeds +	1,000 Square Feet	The combination of the herbicides Revolver, Drive, Sencor and Dismiss with Microyl Crop Oil is designed to control goosegrass, crabgrass, foxtail, sedge type weeds, and broad leaf weeds.	\$13.18
65	Fungicide – curative and preventative.	1,000 Square Feet	Various Products to control and/or prevent fungus and mold on Bermuda Grass and Cool Season Grass	\$8.67
<b>Cool Season Grass Areas</b>				
66	Pre-emergent herbicide.	1,000 Square Feet	Includes Dimension and other equally effective products to control annual broadleaf and grass weeds. Safe for use in Cool-Season grass turf.	\$7.31
67	Pre-emergent herbicide.	1,000 Square Feet	Includes 0-0-7 with .38% Prodiamine and other equally effective products to control grassy and broad leaf weeds including poa annua.	\$9.14
68	Pre-emergent herbicide.	1,000 Square Feet	Includes 13-0-4, 50% LSN + .38% Prodiamine (Barricade) and other equally effective products to control grassy and broad leaf weeds including poa annua.	\$9.37
69	Tenacity Pre-emergent/Post-emergent herbicide.	1,000 Square Feet	Includes Tenacity and other equally effective products to control barnyard grass, carpetweed, chickweed, clover, crabgrass, dandelion, foxtail, goosegrass, nutsedge, and thistle among others.	\$7.31

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70	Post emergent herbicide	1,000 Square Feet	Includes TZONE herbicide and other equally effective products to control for broadleaf weeds in coolseason.	\$7.31
71	Post-emergent herbicide	1,000 Square Feet	Includes Dismiss and other equally effective products to control yellow nutsedge, purple nutsedge, and green kyllinga.	\$7.31
72	Post emergent herbicide	1,000 Square Feet	Includes Speedzone and other equally effective products to control Broadleaf weeds.	\$7.31

<b>General Purpose Grass and Vegetation Control</b>				
73	Post Emergent Broad Spectrum herbicide	1,000 Square Feet	Includes Ranger Pro, Roundup, and other equally effective products to kill weeds especially broadleaf weeds and grasses.	\$7.31
<b>PESTICIDE APPLICATIONS</b>				
74	Grub Control – Curative.	1,000 Square Feet	Includes Dylox and other equally effective products to “rescue” or quick control grubs and other surface-feeding turfgrass insect pests.	\$11.36
75	Grub Control – Preventative.	1,000 Square Feet	Includes Acelepryn and other equally effective products as preventative control products for grubs and other surface-feeding turfgrass insects.	\$14.32
76	General Insecticide.	1,000 Square Feet	Includes Permethrin and other equally effective products to control various insects including but not limited to: ants, chinch bugs, fleas, sod webworms, ticks, armyworms, and termites.	\$8.54

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**Baseball and Softball Field Services**

77	Pitcher's Mound Rebuild.	Each	A transit level will be used to find the proper height of the pitching rubber for the Mound from Home Plate. The Mound will be 10" above Home Plate. The base of the Mound will be built with high-clay Turface Mound Clay. Turface Moundmaster Bricks will then be installed, tamped and watered on the Mound as recommended by the manufacturer. Turface Professional Mound Clay will be raked, tamped, and watered over the bricks. A thin layer of infield mix will be added to the Mound to finish the grade and the pitching rubber will be installed on the Mound.	\$2,922.00
78	Home Plate: Batter's box and catcher's box Rebuild	Each	The Home Plate area will be excavated, the bricks will be installed at the Batter's box and catcher's box, tamped, watered, and mix will be raked and tamped over the bricks as recommended by the manufacturer. The grade will be finished and the Home Plate will be installed on the Mound.	\$1,461.00

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79	Sod Cutting Infield - Lip Removal: (360 sq. ft. min).	Square Foot	Lips and edges of infield grass will be removed with sod cutter and disposed of either on the premises or off the premises depending upon the facility (360 sq. ft. min). The Crew will pull strings from Home Plate and use a transit level to measure and reset the bases as needed including raising the base anchors. Base plugs will be installed and the skin work will be performed including sod cutting the LIPS. Every season, dragging and weather conditions like wind and rain push lots of dirt into the grass at the arc of the infield and along the baselines. That dirt forms a LIP that keeps rain from draining away into the grass the way it's supposed to. This lip also becomes hazardous to players because it causes erratic bounces of the ball and because of the possibility of tripping. Left untreated, this type of grass mound will prevent water from running off the skinned area. The solution of some facilities and/or contractors may be to add more sand/clay soil to the infield skin, which can then turn the mounds into hills. This can make the problem worse by reversing the direction of the slope toward the infield resulting in standing water near the baselines. Once the LIPS are removed, the debris is taken off the field and the disturbed area is regraded, leveled, and the edges are beveled for new sod. New sod is installed on the edges to match the infield skin for a smooth transition. The infield skin is nail dragged, spike dragged and mat dragged to game ready condition.	\$2.71
80	Infield Skin Renovations (Softball):	Infield	The lip along the back edge of the infield skin will be removed at a width of 16" using a sod cutter; the infield skin will be "opened up" using a Bannerman attachment used specifically for infield work; existing infield mix (and new if provided by customer) will be distributed over the infield to fill in low areas and to make edges of the infield skin level with the remaining infield; and the infield skin will be dragged and groomed to "game ready" condition using the TORO 5040 Infield Pro machine or equivalent.	\$2,339.55

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81	Infield Skin Renovations (Baseball):	Infield	The edges/lips along the back edge of the infield skin, along the base paths, and around home plate and the pitcher's mound will be removed using a sod cutter; the infield skin will be "opened up" using a Bannerman attachment used specifically for infield work; existing infield mix (and new if provided by customer); infield mix will be distributed over the infield to fill in low areas and to make edges of the infield skin level with the remaining infield; and the infield skin will be dragged and groomed to "game ready" condition using the TORO 5040 Infield Pro machine or equivalent.	\$3,867.73
82	Infield Dragging/Grooming/ Raking (Baseball):	Each	The techniques used include: spike dragging, nail dragging, mat dragging, hand-raking of the edges, and removing weeds from the infield skin to make skin "game ready."	\$379.40
83	Infield Dragging/Grooming/ Raking (Softball):	Each	The techniques used include: spike dragging, nail dragging, mat dragging, hand-raking of the edges, and removing weeds from the infield skin to make skin "game ready."	\$271.00
84	Installation of Base Anchors (bases supplied by customer)	Set	Measurements will be taken to match regulations for base placement; bases anchors will be mounted in concrete and installed; bases will be installed on anchors	\$975.60
85	Installation of Home Plate and Pitching Rubber (plate and rubber supplied by customer)	Set	Home Plate and Pitching Rubber will be set according to regulations applicable to customer (plate and rubber supplied by customer)	\$400.00
86	Calcined Clay conditioner	Pallet	Conditioner: delivered in 50 lb bags	\$448.46
87	Calcined Clay drying agent	Pallet	Drying agent: delivered in 50 lb bags	\$448.46
88	Warning Track Renovation	Square Foot	3" Deep, 3000 Square foot minimum	\$1.32
89	Grow Cover/Winter Blanket Installation and Removal	Per Cover by Size	Grow Cover/Winter Blankets will be installed with staples and rope and removed prior to the start of the Spring Sports Season	
		60' x 90'		\$542.00
		90' x 100'		\$975.60

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90	Infield Rain Tarp Installation and Removal	Per Installation or Removal	A large rain tarp crew will install or remove or install and remove the infield rain tarps on Baseball and Softball Infields. Installation and Removal are priced as two separate services.	\$433.60
<b>Turf Fields</b>				

91	Sanitize Synthetic Turf Field	1,000 Square Feet	Using Anti-Microbial Solution specifically designed to clean synthetic turf fibers and surface infill.	\$11.72
92	Measure Impact: Measure impact of field to verify safety for concussions – 10 test points per test. Termed "GMAX" testing.	Field (80,000 sq. ft. limit)	Game Day is Certified in Sports Field Safety and accredited by the TURFindustry to utilize the 2.25KG Clegg Hammer and Triax-A Missile. Using the ASTM Designation: F1936 Standard Specification for Impact Attenuation of Turf Playing Systems as Measured in the Field (the standard that establishes an in situ test method and maximum impact attenuation value for all types of turf playing systems and includes a protocol for determining test point locations on fields that are lined for multiple sports), an F-355 Triax A Missile tests and records GMAX. The test for Football Fields is found at ASTM, F1936, Figure 1.	\$487.80
93	Synthetic Turf Grooming.	Field (80,000 sq. ft. limit)	Synthetic Turf will be brushed, Swept, and Groomed using the SMG SportChamp and/or Redexim Charterhouse Verti-Top.	\$1,300.
94	Synthetic Turf Deep Cleaning.	Field (80,000 Sq. ft. limit)	Synthetic Turf will be swept with metal magnet, infill will be cleaned and sifted, fiber will be rejuvenated, and Turf will be brushed swept and groomed using the SMG SportChamp with attachments and Redexim Charterhouse Verti-Top	\$3,252.
95	Synthetic Turf Intense Grooming	Field (80,000 Sq. Ft. limit)	Synthetic turf will be tined and deeply groomed with the Campey Unirake	\$2,000
96	Snow Removal - Snow Plowing.	Hour	Snow will plowed from Turf or natural grass fields using a tractor outfitted with light-weight flotation tires designed to prevent compaction and a plow blade re-fabricated to "float" above the surface to prevent unnecessary scraping.	\$400.00
97	Snow Removal - Off-Field Snow Removal	Hour	Snow piles will be removed from around the edges of fields using a skid steer and dump trailer with light-weight flotation tires.	\$300.00

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Chantilly, VA 20152  
Heather R. Sullenberger  
703.327.5611  
703.327.5711 Fax

98	Inspection and Remediation of Infill	Field (80,000 Sq. Ft. limit)	Using an infill depth gauge, the infill depth will be measured at certain test points for an ASTM depth 30 – 33mm.	\$695
99	Synthetic Turf Top Dressing	2000 lbs	Using rubber infill, the entire field will be top dressed with 2000 pounds.	\$3,713.60
100	Synthetic Turf Spot Top Dressing	50-lb bag	Using rubber infill, low areas on the field will be top dressed as needed.	\$62.84
<b>Field Painting/Lining</b>				
101	Natural Grass Field - Dyeing.	1,000 Square Feet	Field Dye will be sprayed evenly onto the Field to improve the appearance. Typically used for dormant grass field. Dye will be used 1 direction/coat.	\$20.63
102	Field Lining on Natural Grass - Football Field = Aerosol	Field	All Football Field lines including numbers, hash marks, and a center-field logo are all included in this price.	\$2,093.42
103	Field Lining on Natural Grass - Football Field - Touch Up Lining = Aerosol	Field	Football Field lines, number and hash marks will be touched up with paint.	\$1,056.90
104	Field Lining on Natural Grass – Soccer Field = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application.	\$423.41
105	Field Lining on Natural Grass - Soccer Field - Touch Up Lining = Aerosol	Field	Soccer Field lines, number and hash marks will be touched up with paint.	\$189.70
106	Field Lining on Natural Grass - Men's Lacrosse Field = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application.	\$423.41
107	Field Lining on Natural Grass - Men's Lacrosse Field - Touch Up Lining = Aerosol	Field	Lacrosse Field lines, number and has marks will be touch up with paint.	\$211.38
108	Field Lining on Natural Grass - Women's Lacrosse Field = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application.	\$508.09
109	Field Lining on Natural Grass - Special Event/Youth Size for 36,000 - 59,400 Sq. Ft. Fields = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application.	\$379.40
110	Field Lining on Natural Grass - Special Event/Youth Size for 21,000 - 28,350 Sq. Ft. Fields = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application	\$325.20

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111	Field Lining on Natural Grass - Special Event/Youth Size for 9,000 - 18,000 Sq. Ft. Fields = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application	\$298.10
112	Field Lining on Natural Grass - Special Event/Youth Size - Touch Ups for ALL Sized Fields, 9,000 - 59,400 Sq. Ft. = Aerosol	Field	All paint colors including White and Black Paints are the same price – no additional fee will incur with colored paint application.	\$162.60
113	Field Lining on Turf – Football Field.	Field	Using only the best durable but removable paint from Pioneer recommended and approved for Synthetic Turf.  All Football Field lines including numbers, hash marks, and a center-field logo are all included in this price.	\$2,274.23
114	Field Lining on Turf – Soccer Field.	Field	Using only the best durable but removable paint from Pioneer recommended and approved for Synthetic Turf.	\$513.82
115	Field Lining on Turf – Men's Lacrosse Field.	Field	Using only the best durable but removable paint from Pioneer recommended and approved for Synthetic Turf.	\$513.82
116	Field Lining on Turf – Women's Lacrosse Field.	Field	Using only the best durable but removable paint from Pioneer recommended and approved for Synthetic Turf.	\$615.72
117	Field Line Removal on Turf – Football Field.	Field	Using only the best Blitz paint remover from Pioneer and Blitz walk-behind remover machine.	\$4,817.57
118	Field Line Removal on Turf – Soccer Field.	Field	Using only the best Blitz paint remover from Pioneer and Blitz walk-behind remover machine.	\$1,426.
119	Field Line Removal on Turf – Men's Lacrosse Field.	Field	Using only the best Blitz paint remover from Pioneer and Blitz walk-behind remover machine.	\$1,426.
120	Field Line Removal on Turf - Women's Lacrosse Field	Field	Using only the best Blitz paint remover from Pioneer and Blitz walk-behind remover machine.	\$1,711.20
121	Field Line Removal on Turf - Portions of Lines - 500 ft. minimum	Linear Foot	Using only the best Blitz paint remover from Pioneer and Blitz walk-behind remover machine - 500 ft. minimum	\$3.52

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122	Field Lining on Natural Grass – Football Field = Bucket Paint	Field	All Football lines including numbers, hash marks, and a center-field logo will be painted with a powered liner and bucket paint from Pioneer	\$2,325
123	Field Lining on Natural Grass – Soccer Field = Bucket Paint	Field	Soccer Field lines, numbers and hash marks will be painted with a powered liner and bucket paint from Pioneer	\$748.41
124	Field Lining on Natural Grass – Men’s Lacrosse = Bucket	Field	Men’s Lacrosse lines will be painted with a powered liner and bucket paint from Pioneer	\$748.41
125	Field Lining on Natural Grass – Women’s Lacrosse = Bucket	Field	Women’s Lacrosse lines will be painted with a powered liner and bucket paint from Pioneer	\$833.09

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**PAINT**

126	Paint for Natural Grass Surfaces	Aerosol Can	Paint for Natural Grass: Pioneer brands or equivalent	\$6.90
		Aerosol Case	Paint for Natural Grass: Pioneer brands or equivalent	\$82.80
		Bucket	Paint for Natural Grass: Pioneer brands or equivalent	\$202.80
127	Paint for Synthetic Field Surfaces	Bucket	Paint for Synthetic Fields: Pioneer brands or equivalent	\$258.68

**EQUIPMENT MAINTENANCE**

128	Reel Grinding for Reel Mowers: Sharpening includes reel grind, relief grind, and bed knife grind – parts plus labor.	Each Reel		\$175
129	Filters & Oil Changes, etc. for Reel Mowers	Each Mower		\$265.58
130	Irrigation systems replacement parts.	Unit	Using irrigation parts to fit current systems as prescribed by the manufacturer, certain parts will be replaced to complete irrigation repairs.	Market Price

**Individual Labor Categories**

131	Project/Job Manager	Hour	Project Manager will supervise all employees and job production	\$108.40
132	Assistant Project/Job Manager	Hour	Assistant Manager will supervise employees and job production and provide labor as needed	\$70.46
133	Heavy Equipment Operator	Hour	Heavy Equipment Operator will be used with all power- driven equipment and attachments	\$86.72
134	Grounds Maintenance Worker	Hour	Grounds Maintenance Worker will provide labor and light equipment operation	\$37.94
135	Certified Commercial Pesticide Applicator	Hour/Visit	Certified Commercial Pesticide Applicator will apply chemicals according to laws existing in each jurisdiction.	\$189.70

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136	Irrigation Service Technician	Hour/Visit	Irrigation Service Technician will make certain adjustments and repair; labor rate includes equipment required to perform work and related labor costs. *Labor Rate does NOT include materials, equipment rental if needed, or subcontractor costs.	\$108.40
137	Irrigation Service Assistant	Hour/Visit	Irrigation Service Assistant – helper or helpers who accompany Service Technician.	\$54.20
138	Irrigation Services – Subcontractor	Hour/Visit	Irrigation repairs, parts, and service provided by Subcontractor(s) hired by Game Day Inc.	Market Price



Purchasing Department  
4400 University Drive, Mailstop 3C5  
Fairfax, VA 22030  
Voice: 703.993.2580 | Fax: 703.993.2589  
<http://fiscal.gmu.edu/purchasing/>

**ATTACHMENT B – SAMPLE CONTRACT  
GMU-1675-21**

**Note: Other documents may be incorporated into this document, either by way of attachment or by reference, but in all cases this contract document shall take precedence over all other documents and will govern the terms and conditions of the contract.**

This Contract entered on this \_\_\_\_ day of \_\_\_\_\_ by \_\_\_\_\_ hereinafter called “Contractor” (located at \_\_\_\_\_) and George Mason University hereinafter called “Mason,” “University”.

- I. **WITNESSETH** that the Contractor and Mason, in consideration of the mutual covenants, promises and agreement herein contained, agree as follows:
- II. **SCOPE OF CONTRACT:** The Contractor shall provide Turf maintenance and Management Services for the Athletic and Recreation departments at George Mason University of George Mason University as set forth in the Contract documents.
- III. **PERIOD OF CONTRACT:** As negotiated
- IV. **PRICE SCHEDULE:** As negotiated
- V. **CONTRACT ADMINISTRATION:** Jay Marsh-jmar1@gmu.edu for Athletics, EJ Stoltzfus-estoltzf@gmu.edu for Recreation shall serve as Contract Administrator for this Contract and shall use all powers under the Contract to enforce its faithful performance. The Contract Administrators shall determine the amount, quality and acceptability of work and shall decide all other questions in connection with the work. All direction and order from Mason shall be transmitted through the Contract Administrator, however, the Contract Administrator shall have no authority to approve changes which shall alter the concept or scope or change the basis for compensation.
- VI. **METHOD OF PAYMENT:** Net 30 Upon Receipt of Invoice or As negotiated
- VII. **THE CONTRACT DOCUMENTS SHALL CONSIST OF (In order of precedence):**
  - A. This signed form;
  - B. RFP No. GMU-1675-21, in its entirety (incorporated herein by reference);
  - C. Contractor’s proposal dated XXXXXX (incorporated herein by reference);
  - D. Negotiation Responses dated XXXXX (incorporated herein by reference).
- VIII. **GOVERNING RULES:** This Contract is governed by the provisions of the Restructured Higher Education Financial and Administrative Operations Act, Chapter 10 (§ 23.1-1000 et seq.) of Title 23.1 of the Code of Virginia, and in particular § 23.1-1003 of the Restructuring Act (“Memoranda of Understanding”), and the “Governing Rules” and the *Purchasing Manual for Institutions of Higher Education and their Vendors*. Documents may be viewed at: <https://vascupp.org>.
- IX. **CONTRACT PARTICIPATION:** *As negotiated.* It is the intent of this Contract to allow for cooperative procurement. Accordingly, any public body, public or private health or educational institutions, or affiliated corporations may access this Contract if authorized by the Contractor.

Participation in this Contract is strictly voluntary. If authorized by the Contractor, the contract will be extended to the entities indicated above to purchase goods and services in accordance with contract terms. As a separate contractual relationship, the participating entity will place its own orders directly with the Contractor(s) and shall fully and independently administer its use of the contract(s) to include contractual disputes, invoicing and payments without direct administration from the University. No modification of this Contract or execution of a separate agreement is required to

participate; however, the participating entity and the Contractor may modify the terms and conditions of the contract to accommodate specific governing laws, regulations, policies, and business goals required by the participating entity. Any such modification will apply solely between the participating entity and the Contractor.

The University may request the Contractor provide semi-annual usage reports for all entities accessing the Contract. The University shall not be held liable for any costs or damages incurred by any other participating entity as a result of any authorization by the Contractor to extend the Contract. It is understood and agreed that the University is not responsible for the acts or omissions of any entity and will not be considered in default of the contract no matter the circumstances.

Use of this Contract does not preclude any participating entity from using other contracts or competitive processes as needed.

**X. STANDARD TERMS AND CONDITIONS:**

- A. APPLICABLE LAW AND CHOICE OF FORUM: This Contract shall be construed, governed, and interpreted pursuant to the laws of the Commonwealth of Virginia. All disputes arising under this Contract shall be brought before an appropriate court in the Commonwealth of Virginia.
- B. ANTI-DISCRIMINATION: By entering into this Contract Contractor certifies to the Commonwealth that they will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Contracting Act of 1975, as amended, where applicable, the Virginians With Disabilities Act, the Americans With Disabilities Act and §§ 9&10 of the *Governing Rules*. If Contractor is a faith-based organization, the organization shall not discriminate against any recipient of goods, services, or disbursements made pursuant to the Contract on the basis of the recipient's religion, religious belief, refusal to participate in a religious practice, or on the basis of race, age, color, gender or national origin and shall be subject to the same rules as other organizations that contract with public bodies to account for the use of the funds provided; however, if the faith-based organization segregates public funds into separate accounts, only the accounts and programs funded with public funds shall be subject to audit by the public body. (*Governing Rules*, § 36).

In every contract over \$10,000 the provisions in 1. and 2. below apply:

1. During the performance of this Contract, the Contractor agrees as follows:
    - a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
    - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an equal opportunity employer.
    - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting these requirements.
  2. The Contractor will include the provisions of 1. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or Contractor.
- C. ANTITRUST: By entering into a contract, the Contractor conveys, sells, assigns, and transfers to the Commonwealth of Virginia all rights, title and interest in and to all causes of action it may now have or hereafter acquire under the antitrust laws of the United States and the Commonwealth of Virginia, relating to the particular goods or services purchased or acquired by the Commonwealth of Virginia under said contract.
- D. ASSIGNMENT: Neither party will assign or otherwise transfer its rights or obligations under this Contract without both parties' prior written consent. Any attempted assignment, transfer, or delegation without such consent is void.
- E. AUDIT: The Contractor shall retain all books, records, and other documents relative to this Contract for five

(5) years after final payment, or until audited by the Commonwealth of Virginia, whichever is sooner. The agency, its authorized agents, and/or state auditors shall have full access to and the right to examine any of said materials during said period.

- F. AVAILABILITY OF FUNDS: It is understood and agreed between the parties herein that the agency shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this agreement.
- G. AUTHORIZED SIGNATURES: The signatory for each Party certifies that he or she is an authorized agent to sign on behalf such Party.
- H. BACKGROUND CHECKS: Contractor's employees (including subcontractors) performing services on any Mason campus must have successfully completed a criminal background check prior to the start of their work assignment/service. As stated in Administrative Policy Number 2221 – Background Investigations, the criminal background investigation will normally include a review of the individual's records to include Social Security Number Search, Credit Report (if related to potential job duties), Criminal Records Search (any misdemeanor convictions and/or felony convictions are reported) in all states in which the employee has lived or worked over the past seven years, and the National Sex Offender Registry. In addition, the Global Watch list (maintained by the Office of Foreign Assets Control of The US Department of Treasury) should be reviewed. Signature on this contract confirms your compliance with this requirement.
- I. CANCELLATION OF CONTRACT: Mason reserves the right to cancel this Contract, in part or in whole, without penalty, for any reason, upon 60 days written notice to the Contractor. Upon written notice of cancellation from Mason, Mason shall be fully released from any further obligation under the Contract and Contractor agrees to directly refund all payments, for services not already performed, to Mason, including any pre-paid deposits, within 14 days. In the event the initial Contract period is for more than 12 months, the resulting Contract may be terminated by either party, without penalty, after the initial 12 months of the Contract period upon 60 days written notice to the other party. Any contract cancellation notice shall not relieve the Contractor of the obligation to deliver and/or perform on all outstanding orders issued prior to the effective date of cancellation.
- J. CHANGES TO THE CONTRACT: Changes can be made to the Contract in any of the following ways:
1. The parties may agree in writing to modify the scope of the Contract. An increase or decrease in the price of the Contract resulting from such modification shall be agreed to by the parties as a part of their written agreement to modify the scope of the Contract.
  2. George Mason University may order changes within the general scope of the Contract at any time by written notice to the Contractor. Changes within the scope of the Contract include, but are not limited to, things such as services to be performed, the method of packing or shipment, and the place of delivery or installation. The Contractor shall comply with the notice upon receipt. The Contractor shall be compensated for any additional costs incurred as the result of such order and shall give George Mason University a credit for any savings. Said compensation shall be determined by one of the following methods:
    - a. By mutual agreement between the parties in writing; or
    - b. By agreeing upon a unit price or using a unit price set forth in the Contract, if the work to be done can be expressed in units, and the contractor accounts for the number of units of work performed, subject to the George Mason University's right to audit the Contractor's records and/or to determine the correct number of units independently; or
    - c. By ordering the contractor to proceed with the work and keep a record of all costs incurred and savings realized. A markup for overhead and profit may be allowed if provided by the Contract. The same markup shall be used for determining a decrease in price as the result of savings realized. The contractor shall present George Mason University with all vouchers and records of expenses incurred and savings realized. George Mason University shall have the right to audit the records of the Contractor as it deems necessary to determine costs or savings. Any claim for an adjustment in price under this provision must be asserted by written notice to George Mason University within thirty (30) days from the date of receipt of the written order from George Mason University. If the parties fail to agree on an amount of

adjustment, the question of an increase or decrease in the Contract price or time for performance shall be resolved in accordance with the procedures for resolving disputes provided by the Disputes Clause of this contract or, if there is none, in accordance with the disputes provisions of the Commonwealth of Virginia Purchasing Manual for Institutions of Higher Education and Their Contractors. Neither the existence of a claim nor a dispute resolution process, litigation or any other provision of this Contract shall excuse the Contractor from promptly complying with the changes ordered by George Mason University or with the performance of the contract generally.

- K. CLAIMS: Contractual claims, whether for money or other relief, shall be submitted in writing no later than 60 days after final payment. However, written notice of the Contractor's intention to file a claim shall be given at the time of the occurrence or beginning of the work upon which the claim is based. Nothing herein shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment of amounts agreed due in the final payment.
1. The firm must submit written claim to:  
Chief Procurement Officer  
George Mason University  
4400 University Drive, MSN 3C5  
Fairfax, VA 22030
  2. The firm must submit any unresolved claim in writing no later than 60 days after final payment to the Chief Procurement Officer.
  3. Upon receiving the written claim, the Chief Procurement Officer will review the written materials relating to the claim and will mail his or her decision to the firm within 60 days after receipt of the claim.
  4. The firm may appeal the Chief Procurement Officer's decision in accordance with § 55 of the *Governing Rules*.
- L. COLLECTION AND ATTORNEY'S FEES: The Contractor shall pay to Mason any reasonable attorney's fees or collection fees, at the maximum allowable rate permitted under Virginia law, incurred in enforcing this Contract or pursuing and collecting past-due amounts under this Contract.
- M. COMPLIANCE: All goods and services provided to Mason shall be done so in accordance with any and all applicable local, state, federal, and international laws, regulations and/or requirements and any industry standards, including but not limited to: the Family Educational Rights and Privacy Act (FERPA), Health Insurance Portability and Accountability Act (HIPAA) and Health Information Technology for Economic and Clinical Health Act (HITECH), Government Data Collection and Dissemination Practices Act, Gramm-Leach-Bliley Financial Modernization Act (GLB), Payment Card Industry Data Security Standards (PCI-DSS), Americans with Disabilities Act (ADA), and Federal Export Administration Regulations. Any Contractor personnel visiting Mason facilities will comply with all applicable Mason policies regarding access to, use of, and conduct within such facilities. Mason's policies can be found at <https://universitypolicy.gmu.edu/all-policies/> and any facility specific policies can be obtained from the facility manager.
- N. CONFIDENTIALITY OF PERSONALLY IDENTIFIABLE INFORMATION: The Contractor shall ensure that personally identifiable information ("PII") which is defined as any information that by itself or when combined with other information can be connected to a specific person and may include but is not limited to personal identifiers such as name, address, phone, date of birth, Social Security number, student or personal identification numbers, driver's license numbers, state or federal identification numbers, biometric information, religious or political affiliation, non-directory information, and any other information protected by state or federal privacy laws, will be collected and held confidential and in accordance with this agreement, during and following the term of this Contract, and will not be divulged without the individual's and Mason's written consent and only in accordance with federal law or the Code of Virginia.
- O. CONFLICT OF INTEREST: Contractor represents to Mason that its entering into this Contract with Mason and its performance through its agents, officers and employees does not and will not involve, contribute to nor create a conflict of interest prohibited by Virginia State and Local Government Conflict of Interests Act (Va.

Code 2.2-3100 *et seq*), the Virginia Ethics in Public Contracting Act (§57 of the *Governing Rules*), the Virginia Governmental Frauds Act (Va. Code 18.2 – 498.1 *et seq*) or any other applicable law or regulation.

P. CONTINUITY OF SERVICES:

1. The Contractor recognizes that the services under this contract are vital to the Agency and must be continued without interruption and that, upon contract expiration, a successor, either the Agency or another contractor, may continue them. The Contractor agrees:

a.) To exercise its best efforts and cooperation to effect an orderly and efficient transition to a successor;

b.) To make all Agency owned facilities, equipment, and data available to any successor at an appropriate time prior to the expiration of the contract to facilitate transition to successor; and

c.) That the Agency Contracting Officer shall have final authority to resolve disputes related to the transition of the contract from the Contractor to its successor.

2. The Contractor shall, upon written notice from the Contract Officer, furnish phase-in/phase-out services for up to ninety (90) days after this contract expires and shall negotiate in good faith a plan with the successor to execute the phase-in/phase-out services. This plan shall be subject to the Contract Officer's approval.

3. The Contractor shall be reimbursed for all reasonable, pre-approved phase-in/phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations) and a fee (profit) not to exceed a pro rata portion of the fee (profit) under this contract. All phase-in/phase-out work fees must be approved by the Contract Officer in writing prior to commencement of said work.

Q. DEBARMENT STATUS: As of the effective date, the Contractor certifies that it is not currently debarred by the Commonwealth of Virginia from submitting bids or proposals on contracts for the type of services covered by this Contract, nor is the Contractor an agent of any person or entity that is currently so debarred.

R. DEFAULT: In the case of failure to deliver goods or services in accordance with any resulting contract terms and conditions, George Mason University, after due oral or written notice, may procure them from other sources and hold the contractor responsible for any resulting additional purchase and administrative costs. This remedy shall be in addition to any other remedies which George Mason University may have.

S. DRUG-FREE WORKPLACE: During the performance of this Contract, the Contractor agrees to (i) provide a drug-free workplace for the Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or Contractor.

For the purposes of this section, "*drug-free workplace*" means a site for the performance of work done in connection with a specific contract awarded to a contractor, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of this Contract.

T. ENTIRE CONTRACT: This Contract constitutes the entire understanding of the Parties with respect to the subject matter herein and supersedes all prior oral or written contracts with respect to the subject matter herein. This Contract can be modified or amended only by a writing signed by all of the Parties.

1. of the item, its ECCN, and the name of the Mason point of contact to: [export@gmu.edu](mailto:export@gmu.edu).

U. FORCE MAJEURE: Mason shall be excused from any and all liability for failure or delay in performance of any obligation under this Contract resulting from any cause not within the reasonable control of Mason, which

includes but is not limited to acts of God, fire, flood, explosion, earthquake, or other natural forces, war, civil unrest, accident, any strike or labor disturbance, travel restrictions, acts of government, disease, pandemic, or contagion, whether such cause is similar or dissimilar to any of the foregoing. Upon written notification from Mason that such cause has occurred, Contractor agrees to directly refund all payments to Mason, for services not yet performed, including any pre-paid deposits within 14 days.

- V. FUTURE GOODS AND SERVICES: Mason reserves the right to have contractor provide additional goods and/or services that may be required by Mason during the term of this contract. Any such goods and/or services will be provided by the contractor under the same pricing, terms and conditions of this contract. Such additional goods and/or services may include other products, components, accessories, subsystems or related services that are newly introduced during the term of the contract. Such newly introduced additional goods and/or services will be provided to Mason at Favored Customer pricing, terms and conditions.
- W. IMMIGRATION REFORM AND CONTROL ACT OF 1986: By entering into this Contract Contractor certifies that they do not and will not during the performance of this Contract employ illegal alien workers or otherwise violate the provisions of the federal Immigration Reform and Control Act of 1986.
- X. INDEMNIFICATION: Contractor agrees to indemnify, defend and hold harmless George Mason University the Commonwealth of Virginia, its officers, agents, and employees from any claims, damages and actions of any kind or nature, whether at law or in equity, arising from or caused by the use of any materials, goods, or equipment of any kind or nature furnished by the Contractor/any services of any kind or nature furnished by the Contractor, provided that such liability is not attributable to the sole negligence of Mason or to the failure of Mason to use the materials, goods, or equipment in the manner already and permanently described by the Contractor on the materials, goods or equipment delivered.
- Y. INDEPENDENT CONTRACTOR: The Contractor is not an employee of Mason, but is engaged as an independent contractor. The Contractor shall indemnify and hold harmless the Commonwealth of Virginia, Mason, and its employees and agents, with respect to all withholding, Social Security, unemployment compensation and all other taxes or amounts of any kind relating to the Contractor's performance of this Contract. Nothing in this Contract shall be construed as authority for the Contractor to make commitments which will bind Mason or to otherwise act on behalf of Mason, except as Mason may expressly authorize in writing.
- Z. INSURANCE: The Contractor shall maintain all insurance necessary with respect to the services provided to Mason. The Contractor further certifies that they will maintain the insurance coverage during the entire term of the Contract and that all insurance is to be placed with insurers with a current reasonable A.M. Best's rating authorized to sell insurance in the Commonwealth of Virginia by the Virginia State Corporation Commission. The Commonwealth of Virginia and Mason shall be named as an additional insured.
1. Commercial General Liability Insurance in an amount not less than \$1,000,000 per occurrence for bodily injury or property damage, personal injury and advertising injury, products and completed operations coverage;
  2. Workers Compensation Insurance in an amount not less than that prescribed by statutory limits; and, as applicable;
  3. Commercial Automobile Liability Insurance applicable to bodily injury and property damage, covering owned, non-owned, leased, and hired vehicles in an amount not less than \$1,000,000 per occurrence; and
  4. An umbrella/excess policy in an amount not less than five million dollars (\$5,000,000) to apply over and above Commercial General Liability, Employer's Liability, Workers' Compensation, and Commercial Automobile Liability Insurance.
- AA. INTELLECTUAL PROPERTY: Contractor warrants and represents that it will not violate or infringe any intellectual property right or any other personal or proprietary right and shall indemnify and hold harmless Mason against any claim of infringement of intellectual property rights which may arise under this Contract.
1. Unless expressly agreed to the contrary in writing, all goods, products, materials, documents, reports, writings, video images, photographs or papers of any nature including software or computer images

prepared or provided by Contractor (or its subcontractors) for Mason will not be disclosed to any other person or entity without the written permission of Mason.

2. **Work Made for Hire.** Contractor warrants to Mason that Mason will own all rights, title and interest in any and all intellectual property rights created in the performance or otherwise arising from the Contract and will have full ownership and beneficial use thereof, free and clear of claims of any nature by any third party including, without limitation, copyright or patent infringement claims. Contractor agrees to assign and hereby assigns all rights, title, and interest in any and all intellectual property created in the performance or otherwise arising from the Contract, and will execute any future assignments or other documents needed for Mason to document, register, or otherwise perfect such rights. Notwithstanding the foregoing, for research collaboration pursuant to subcontracts under sponsored research Contracts administered by the University's Office of Sponsored Programs, intellectual property rights will be governed by the terms of the grant or contract to Mason to the extent such grant or contract requires intellectual property terms to apply to subcontractors.
- BB. **NON-DISCRIMINATION:** All parties to this Contract agree to not discriminate on the basis of race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age (except where sex or age is a bona fide occupational qualification, marital status or disability).
- CC. **PRIME CONTRACTOR RESPONSIBILITIES:** The Contractor shall be responsible for completely supervising and directing the work under this contract and all subcontractors that he may utilize, using his best skill and attention. Subcontractors who perform work under this contract shall be responsible to the prime contractor. The Contractor agrees that he is as fully responsible for the acts and omissions of his subcontractors and of persons employed by them as he is for the acts and omissions of his own employees.
- DD. **PUBLICITY:** The Contractor shall not use, in its external advertising, marketing programs or promotional efforts, any data, pictures, trademarks or other representation of Mason except on the specific written authorization in advance by Mason's designated representative.
- EE. **REMEDIES:** If the Contractor breaches this Contract, in addition to any other rights or remedies, Mason may terminate this Contract without prior notice.
- FF. **RENEWAL OF CONTRACT:** This Contract may be renewed by Mason for four (4) successive one-year renewal options under the terms and conditions of this Contract except as stated in 1. and 2. below. Price increases may be negotiated only at the time of renewal. Written notice of the University's intention to renew shall be given approximately 90 days prior to the expiration date of each contract period.
1. If the University elects to exercise the option to renew the Contract for an additional one-year period, the Contract price(s) for the additional one year shall not exceed the Contract price(s) of the original Contract increased/decreased by more than the percentage increase/decrease of the "other goods and services" category of the CPI-U section of the Consumer Price Index of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available.
  2. If during any subsequent renewal periods, the University elects to exercise the option to renew the Contract, the Contract price(s) for the subsequent renewal period shall not exceed the Contract price(s) of the previous renewal period increased/decreased by more than the percentage increase/decrease of the "other goods and services" category of the CPI-U section of the Consumer Price Index of the United States bureau of Labor Statistics for the latest twelve months for which statistics are available.
- GG. **REPORTING OF CRIMES, ACCIDENTS, FIRES AND OTHER EMERGENCIES:** Any Mason Employee, including contracted service providers, who is not a staff member in Counseling and Psychological Services (CAPS) or a pastoral counselor, functioning within the scope of that recognition, is considered a "Campus Security Authority (CSA)." CSAs must promptly report all crimes and other emergencies occurring on or near property owned or controlled by Mason to the Department of Police & Public Safety or local police and fire authorities by dialing 9-1-1. At the request of a victim or survivor, identifying information may be excluded from a report (e.g., names, initials, contact information, etc.). Please visit the following website for more information and training: <http://police.gmu.edu/clery-act-reporting/campus-security-authority-csa/>.
- HH. **RESPONSE TO LEGAL ORDERS, DEMANDS, OR REQUESTS FOR DATA:** Except as otherwise expressly prohibited by law, Contractor will: i) immediately notify Mason of any subpoenas, warrants, or other legal orders, demands or requests received by Contractor seeking University Data; ii) consult with Mason

regarding its response; iii) cooperate with Mason's reasonable requests in connection with efforts by Mason to intervene and quash or modify the legal order, demand or request; and iv) upon Mason's request, provide Mason with a copy of its response.

If Mason receives a subpoena, warrant, or other legal order, demand (including request pursuant to the Virginia Freedom of Information Act) or request seeking University Data maintained by Contractor, Mason will promptly provide a copy to Contractor. Contractor will promptly supply Mason with copies of data required for Mason to respond, and will cooperate with Mason's reasonable requests in connection with its response.

- II. SEVERABILITY: Should any portion of this Contract be declared invalid or unenforceable for any reason, such portion is deemed severable from the Contract and the remainder of this Contract shall remain fully valid and enforceable.
- JJ. SOVEREIGN IMMUNITY: Nothing in this Contract shall be deemed a waiver of the sovereign immunity of the Commonwealth of Virginia and of Mason.
- KK. SUBCONTRACTS: No portion of the work shall be subcontracted without prior written consent from Mason. In the event that the Contractor desires to subcontract some part of the work specified herein, the Contractor shall furnish Mason the names, qualifications and experience of their proposed subcontractors. The Contractor shall, however, remain fully liable and responsible for the work to be done by its subcontractor(s) and shall assure compliance with all requirements of this Contract. This paragraph applies to, but is not limited to, subcontractor(s) who process University Data.
- LL. UNIVERSITY REVIEW/APPROVAL: All goods, services, products, design, etc. produced by the Contractor for or on behalf of Mason are subject to Mason's review and approval.
- MM. WAIVER: The failure of a party to enforce any provision in this Contract shall not be deemed to be a waiver of such right.
- NN. WORK SITE DAMAGES: Any damage to existing utilities, equipment or finished surfaces resulting from the performance of this contract shall be repaired to the University's satisfaction at the contractor's expense

Contractor Name GAME DAY INC.

George Mason University

[Handwritten Signature]  
Signature

\_\_\_\_\_  
Signature

Name: Heather Sullenberger

Name: \_\_\_\_\_

Title: President

Title: \_\_\_\_\_

Date: October 2, 2020

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



100 Erie Ins. Pl. • Erie, PA 16530

# CERTIFICATE OF INSURANCE

- THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY -

INSURED COPY

<b>NAME AND NUMBER OF AGENCY</b> BANK D SPICER JR INS AGENCY 781 LEE JACKSON HWY STE 620 FAIRFAX, VA 22033-3309	DD1223  703-385-5100	<b>DATE ISSUED</b> 05/06/2020
<b>NAME AND ADDRESS OF NAMED INSURED</b>  GAME DAY INC * 25284 PLEASANT VLY RD STE 116 CHANTILLY VA 20152-1324		<b>NAME AND ADDRESS OF CERTIFICATE HOLDER</b>  GEORGE MASON UNIVERSITY PURCHASING DEPARTMENT 4400 UNIVERSITY DR FAIRFAX VA 22030-

This is to certify that policies, as indicated by Policy Number below, are in force for the Named Insured at the time that the certificate is being issued.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE	POLICY EXPIRATION DATE	LIMITS OF INSURANCE			
<b>GENERAL LIABILITY</b> COMMERCIAL GENERAL LIABILITY OCCURRENCE FORM GEN'L AGGREGATE LIMIT APPLIES PER: PROJECT	Q393151120	03/31/2020	03/31/2021	EACH OCCURRENCE	\$ 1000000		
				FIRE DAMAGE (Any one premises)	\$ 1000000		
				MED EXP (Any one person)	\$ 5000		
				PERSONAL & ADV INJURY	\$ 1000000		
				GENERAL AGGREGATE	\$ 2000000		
				PRODUCTS-COMP/OP AGG	\$ 2000000		
<b>AUTOMOBILE LIABILITY</b> ANY AUTO (OWNED, HIRED, UN-OWNED)	Q033130639	03/31/2020	03/31/2021	BODILY INJURY (EACH PERSON)	\$		
				BODILY INJURY (EACH ACCIDENT)	\$		
				PROPERTY DAMAGE	\$		
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$ 1000000		
<b>EXCESS LIABILITY</b> OCCURRENCE FORM	Q273170416	03/31/2020	03/31/2021	EACH OCCURRENCE	4000000		
				AGGREGATE	4000000		
<b>WORKERS COMPENSATION            AND            EMPLOYERS LIABILITY</b>	Q875900154	03/09/2020	03/09/2021	STATUTORY			
				BODILY INJURY BY	ACCIDENT DISEASE DISEASE	\$ 500000 \$ 500000 \$ 500000	EACH ACCIDENT POLICY LIMIT EACH EMPLOYEE

**DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS**

EXCL-EXPLOSION, COLLAPSE & UNDERGROUND PROPERTY DAMAGE HAZARD-EXPLOSION

**CANCELLATION:** SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**THIS CERTIFICATE IS ISSUED FOR INFORMATION PURPOSES ONLY AND CONFERS NO RIGHTS ON THE CERTIFICATE HOLDER. IT DOES NOT AFFIRMATIVELY OR NEGATIVELY LIST, AMEND, EXTEND OR OTHERWISE ALTER THE TERMS, EXCLUSIONS AND CONDITIONS OF INSURANCE COVERAGE CONTAINED IN THE POLICY(IES) INDICATED ABOVE. THE TERMS AND CONDITIONS OF THE POLICY(IES) GOVERN THE INSURANCE COVERAGE AS APPLIED TO ANY GIVEN SITUATION. LIMITS SHOWN MAY HAVE BEEN REDUCED BY CLAIMS PAID. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER AND CERTIFICATE HOLDER.**

**ERIE INSURANCE**

**SEE REVERSE SIDE**

AUTHORIZED REPRESENTATIVE *Marc Cipriani*