



Southeast Florida Governmental Purchasing Cooperative Group

CONTRACT AWARD

Please complete each of the applicable gray boxes and submit with bid documents and applicable award notices and tabulations to lpiper@myboca.us for placement on the NIGP SE FL Florida Website Coop Contract page.

BID/RFP NO.: B-14-25

DESCRIPTION/TITLE: Horticultural Chemicals

INITIAL CONTRACT TERM: Starts: 4/20/14 Ends: 4/19/16

RENEWAL TERMS OF CONTRACT: 0 RENEWAL OPTIONS FOR 0
(Number of renewals) (period of time)

SECTION #1 - VENDOR AWARD

Vendor Name: Multiple Award-see attached

Vendor Address:

Contact:

Phone:

Fax:

Cell/Pager:

Email Address:

Website:

FEIN:

SECTION #2 – AWARD/BACKGROUND INFORMATION

Award Date: Resolution/Agenda Item No.:

Insurance Required:

Performance Bond Required:

SECTION #3 - LEAD AGENCY

Agency Name: Town of Davie

Agency Address: 6591 Orange Drive

Agency Contact: Herb Hyman

Telephone: (954) 797-1016

Facsimile:

(954) 797-1049

Email: herb_hyman@davie-fl.gov

HORTICULTURAL CHEMICALS CONTACT SHEET-2014

1. Helena Chemical Company
P.O. Box 1758
Dade City, FL 33526-1758
James Boggs
(352) 567-5622
Misti Hurtt-ordering or billing questions
(352) 521-3538
(352) 567-2083-fax
boggsj@helenachemical.com
hurttm@helenachemical.com
2. John Deere Landscapes
1385 East 36 Street
Cleveland, OH 44114
Molly Vorous
(800) 321-5325 ext 2550
216-706-9250 ext 2550
(248) 581-1433-fax
bids@johndeerelandscapes.com
3. Howard Fertilizer & Chemical Company
8306 S. Orange Ave.
Orlando, FL 32809
Michael Maggio
(561) 436-3042
(561) 455-7563-fax
mmaggio@howardfert.com
4. Diamond R Fertilizer Co., Inc.
4100 Glades Cutoff Rd.
Ft. Pierce, FL 34981
Thom Chester
(772) 201-0099
(772) 464-9308
thomchester@comcast.net

5. Winfield Solutions LLC
8245 State Rd. 7
Boynton Beach, FL 33472
Chad Burkett
(772) 260-8660
(561) 737-1009-fax
bcburkett@landolakes.com

6. Crop Production Services, Inc.
2100 Moores Lane
Mulberry, FL 33860
Wayne Owen
(352) 222-0655
(321) 226-0213-fax
joseph.collins@cpsagu.com

RESOLUTION NO. R-2014-44

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, ACCEPTING THE BIDS FOR HORTICULTURAL SUPPLIES, AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town is in need of horticultural supplies for various projects; and

WHEREAS, the Town, acting as lead agency for the Southeast Florida Cooperative Purchasing Group, solicited sealed bids for such horticultural supplies; and

WHEREAS, there are twenty-one (21) other agencies participating in this cooperative bid; and

WHEREAS, after review, the Town Council wishes to accept the bid from the lowest responsive and responsible bidder for each item.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA:

SECTION 1. The Town Council hereby accepts the bid from the lowest responsive and responsible bidder for each item for the supply of horticultural supplies in accordance with unit prices identified in Attachment "A".

SECTION 2. The Town Council hereby authorizes the expenditure from the operating budget of each using department.

SECTION 3. The initial contract term is two (2) years

SECTION 4. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED THIS 19th DAY OF March, 2014


MAYOR/COUNCIL MEMBER

ATTEST:

ACTING TOWN CLERK

APPROVED THIS 19th DAY OF March, 2014

Attachment "A"

MEMORANDUM

Department of Budget and Finance

To: Mayor and Town Council

From: Herb Hyman, CPPO, CPPB, FCPM, FCPA, FCCN Procurement Manager

Through: William Ackerman, Budget & Finance Director

Subject: Horticultural Chemicals

Date: February 28, 2014

This is a co-op bid with the Town of Davie acting as lead agency for the SE Florida Co-operative Purchasing Group. There are twenty-one (21) agencies participating in this cooperative bid. The technical requirements of this bid have been reviewed by Deanna McAtamney, City of Fort Lauderdale. Some bidders offered generic products as an "or equal". All generics were reviewed for compliance by Deanna McAtamney.

HORTICULTURAL CHEMICALS-2012

<u>ITEM</u>	<u>VENDOR</u>	<u>PRICE</u>	<u>PRODUCT AWARDED</u>
Drive XLR8	Howard Fertilizer	\$48.35/ ½ gal.	Drive XLR8
Rodeo	Helena Chemical	\$19.00/gal.	Rodeo
Sencor	Winfield Solutions	\$17.95/lb.	Tricor DF
Roundup ProMax 1.67	Crop Production	\$26.00/gal	Roundup ProMax
Roundup ProMax 30	Crop Production	\$24.50/gal	Roundup ProMax
Ranger Pro 2.5 gal.	Winfield Solutions	\$16.23/gal.	Ranger Pro
Ranger Pro 30 gal.	Winfield Solutions	\$15.42/gal.	Ranger Pro
Garlon	Crop Production	\$43.20/gal.	Element 3A
2,4-D	Crop Production	\$13.90/gal.	2,4-D Amine 4
Three-Way	Winfield Solutions	\$21.40/gal	Strike Three
Image	Helena Chemical	\$80.89/btl.	Image
Surflan	John Deere	\$45.312/gal.	Oryzalin 4 Pro
Ronstar	Diamond R	\$1.14/lb.	Oxadiazon 2G
Barricade	Diamond R	\$10.25/lb.	Cavalcade 65WDG
Basagran	Winfield Solutions	\$97.26/gal.	Basagran
Pre-M 2 ½ gal	Diamond R	\$22.20/gal	Pin-Dee T & O
Pre-M 40 lb.	Helena Chemical	\$1.31/lb.	Pendulum 2G
Reward (Diquat)	Crop Production	\$40.20/gal.	Tribune
Sedgehammer	John Deere	\$59.83/cont	Sedgehammer
Trimec Plus	NO AWARD		
Illoxan 3EC	Helena Chemical	\$245.99/gal.	Illoxan 3EC
Asulox	Diamond R	\$46.90/gal.	Asulox
Finale	Winfield Solutions	\$42.40/gal.	Finale

	<u>ITEM</u> <u>AWARDED</u>	<u>VENDOR</u>	<u>PRICE</u>	<u>PRODUCT</u>
	Pendulum 3.3EC	Diamond R	\$22.20/gal.	Pin Dee T & O
	Dismiss	Howard Fertilizer	\$50.00/btl.	Dismiss
1)	Revolver	All Bidders	\$540.00/cont.	Revolver
	Certainty	Howard Fertilizer	\$62.00/btl.	Certainty
	Cutless 0.33G	Winfield Solutions	\$5.20/lb.	Cutless 0.33G
	Hydrothol 191	Winfield Solutions	\$61.84/gal.	Hydrothol 191
	Snapshot 2.5 TG	John Deere	\$1.3999/lb	Snapshot 2.5 TG
	Ronstar Flo	Diamond R	\$155.00/gal	Ronstar Flo
	Pennant Magnum	Helena Chemical	\$170.10/gal	Pennant Magnum
2)	Tribute	All Bidders	\$319.50/btl	Tribute
	Sureguard	John Deere	\$120.354/lb	Sureguard
3)	Celsius WG	All Bidders	\$90.70/btl	Celsius
	Quicksilver T & O	Howard Fertilizer	\$109.00/btl	Quicksilver
	Roundup Quik Pro	Winfield Solutions	\$57.53/btl	Roundup Quik Pro
	Orthene .97	Diamond R	\$6.52/lb.	Acephate 97 UP
	Sevin SL	Helena Chemical	\$33.12/gal.	Sevin SL
4)	Top Choice	Helena Chemical	\$2.75/lb.	Top Choice
	Merit WSP	John Deere	\$2.203/oz.	Equil Adonis 75WSP
	Cygon	Diamond R	\$47.20/gal.	Dimethoate 4E
	Demand CS	Diamond R	\$40.00/qt	Lambda GC-O
	Talstar	John Deere	\$27.39/gal	Crosscheck Plus
	Talstar granular	John Deere	\$.25/lb.	Crosscheck
	Merit 0.5G	Diamond R	\$.70/lb.	Imidacloprid 0.5G
	Dylox 6.2	Helena Chemical	\$1.13/lb.	Dylox 6.2G
	Avid 0.15EC	Diamond R	\$173.80/gal	Lucid
	Crosscheck Plus	John Deere	\$27.39/gal	Crosscheck Plus
	Acephate	Diamond R	\$6.98/lb	Acephate 97 UP
	Arena	Diamond R	\$5.30825/oz	Arena
	Daconil weather stick	Helena Chemical	\$25.65/gal.	Echo 720
	Subdue	Diamond R	\$384.00/gal	Mefenoxam 2AQ
	Mancozeb	John Deere	\$19.52/gal	Mancozeb
	Alliette Powder	Diamond R	\$15.48/lb.	Fosetyl-AL
	Armada	Howard Fertilizer	\$2.60/oz.	Armada 50 WDG
	Eagle 20EW	John Deere	\$25.707/pt.	Eagle 20 EW
	Fore 80WP	Howard Fertilizer	\$7.17/lb	Fore 80WP
	Heritage TL	John Deere	\$497.00/gal	Heritage TL
	Insignia	Winfield Solutions	\$204.00/gal	Insignia SC
	Caravan G	Helena Chemical	\$1.58/lb	Caravan G
	Chlorothalonil	Helena Chemical	\$25.65/gal	Echo 720
	Thiophanate-methyl	Diamond R	\$53.80/gal	T-Methyl 4.5
	Propiconazole	Helena Chemical	\$63.00/gal	Propiconazole
	Pro Star 70 WDG	Howard Fertilizer	\$51.30/lb	Pro Star 70 WDG
	Bayleton 50	John Deere	\$99.578/lb	Bayleton 50 WSP
	Amdro 25 lbs.	Diamond R	\$5.28/lb	Pro Bait
	Amdro 3 lb.	Diamond R	\$5.83/lb.	Pro Bait
	Logic/Award	Winfield Solutions	\$6.20/lb	Ascend
	Advion	See Note 5	\$10.00/lb	Advion

Wetting agent	Crop Production	\$10.40/gal.	Scanner
Wetting agent-granular	Diamond R	\$.98/lb.	Aqua Aid
Tracker Dye 2.5 gal	Helena Chemical	\$14.90/gal	Spec Spray Ind
Tracker Dye 1 gal	Helena Chemical	\$15.20/gal	Spec Spray Ind
Stick/spread	Howard Fertilizer	\$8.80/gal.	Surfactant 80/20
Foam Buster	Helena Chemical	\$4.53/qt.	Defoamer

NOTES

- 1) This is an agency product. All bidders are required to bid the same price. Therefore, the bid is awarded to Helena, Winfield, Howard, and John Deere for this item.
- 2) Same as 1 above.
- 3) Same as 1 above
- 4) Helena was the only bidder to bid the requested product (no substitutions accepted for this item) without a restriction on the quantity.
- 5) This was a tie bid. Award is made to both Winfield Solutions and Howard Fertilizer.

Should any vendor be unable to honor their price at any time during the term of this contract, the award will revert to the next lowest bidder.

HORTICULTURAL CHEMICALS							
CATEGORY A	HELENA CHEMICAL	WINFIELD SOLUTIONS	HOWARD FERTILIZER	DIAMOND R	JOHN DEERE LANDSCAPE	CROP PRODUCTION	
Drive XLR8	\$55.05/ 1/2 gal	\$62.46/ 1/2 gal	\$52.00/ 1/2 gal	\$61.13/ 1/2 gal	\$35.312/gal	\$19.80/gal	
Rodeo 2 1/2 gal	\$19.11/gal	\$19.11/gal	\$19.20/gal	\$21.80/lb	\$75.994/lb		
Sencor	\$72.11/lb	\$27.42/gal	\$28.40/gal	\$29.82/gal	\$31.598/gal		
Roundup ProMax 1.67 gal	\$33.33/gal	\$31.79/gal	\$16.66/gal	\$15.83/gal	\$46.50/gal		
Roundup ProMax 30 gal	\$16.66/gal	\$14.76/gal	\$35.66/gal	\$14.76/gal	\$35.66/gal		
Ranger Pro 2 1/2 gal	\$16.66/gal	\$16.66/gal	\$16.66/gal	\$16.66/gal	\$16.66/gal		
Ranger Pro 30 gal	\$16.66/gal	\$16.66/gal	\$16.66/gal	\$16.66/gal	\$16.66/gal		
Garlon 2 1/2 gal	\$46.50/gal	\$72.99/gal	\$16.80/gal	\$14.80/gal	\$17.944/gal		
2,4-D 2 1/2 gal	\$14.76/gal	\$35.66/gal	\$24.00/gal	\$23.20/gal	\$22.36/gal		
Three-Way	\$35.66/gal	\$82.39/btl	\$85.00/btl	\$48.90/gal	\$100.47/btl		
Image	\$47.50/gal	\$1.32/lb	\$10.95/lb	\$103.65/gal	\$31.12/gal		
Ronstar	\$1.32/lb	\$11.19/lb	\$104.00/gal	\$31.20/gal	\$41.00/gal		
Barricade	\$10.95/lb	\$69.32/cont	\$69.00/cont	\$51.40/gal	\$48.504/gal		
Basagran	\$103.65/gal	\$32.61/gal	\$31.20/gal	\$69.50/btl	\$64.75/btl		
Pre-M 2 1/2 gal	\$31.12/gal	\$56.35/btl	\$50.00/btl	\$69.50/btl	\$63.07/btl		
Pre-M 40 lb. bag	\$41.00/gal	\$71.28/btl	\$62.00/btl	\$73.60/btl	\$63.07/btl		
Reward (Diquat)	\$41.00/gal	\$60.80/gal	\$51.40/gal	\$48.504/gal	\$48.504/gal		
Sedgemanter	\$77.62/cont	\$69.32/cont	\$69.00/cont	\$69.80/cont	\$59.80/cont		
Timec Plus	\$259.00/gal	\$259.00/gal	\$16.00/gal	\$380.39/gal	\$380.39/gal		
Illoxan 3EC	\$54.00/gal	\$32.61/gal	\$31.20/gal	\$64.68/gal	\$49.016/gal		
Finale	\$31.12/gal	\$57.53/btl	\$50.00/btl	\$64.75/btl	\$64.75/btl		
Pendulum 3.3EC	\$57.53/btl	\$66.87/btl	\$5.54/lb	\$5.867/lb	\$5.867/lb		
Dismiss	\$66.87/btl	\$62.17/gal	\$1.69/lb	\$1.48/lb	\$1.48/lb		
Revolver	\$5.54/lb	\$62.17/gal	\$1.69/lb	\$1.48/lb	\$1.48/lb		
Certainty	\$62.17/gal	\$1.69/lb	\$1.48/lb	\$1.48/lb	\$1.48/lb		
Culfless 0.33G	\$1.69/lb	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Hydrohol 191	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Snapshot 2.5 TG	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Ronstar Flo	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Pennant Magnum	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Tribute	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal	\$160.00/gal		
Sureguard	\$128.95/lb	\$127.02/lb	\$139.00/lb	\$140.20/lb	\$130.50/lb		
Celsius W/G	\$123.90/btl	\$109.82/btl	\$105.00/btl	\$145.00/btl	\$130.86/btl		
Quicksilver T & O	\$123.90/btl	\$109.82/btl	\$105.00/btl	\$145.00/btl	\$130.86/btl		
Roundup Quik Pro	\$65.00/btl	\$59.95/btl	\$58.40/btl	\$67.05/btl	\$66.36/btl		

HORTICULTURAL CHEMICALS						
	HELENA	WINFIELD	HOWARD	DIAMOND	JOHN DEERE	CROP
	CHEMICAL	SOLUTIONS	FERTILIZER	R	LANDSCAPE	PRODUCTION
CATEGORY B						
Orthene .97	\$7.20/lb	\$7.36/lb	\$7.60/lb	\$7.20/lb	\$6.86/lb	
Sevin SL	\$2.75/lb	\$2.50/lb	\$2.50/lb	\$2.50/lb	\$2.50/lb	
Top Choice	\$13.50/oz	\$2.25/oz	\$12.23/oz	\$2.95/oz	\$2.208/oz	
Merit WSP						
Cygon						
Demand CS						
Talstar	\$32.76/gal	\$28.40/gal	\$29.25/gal	\$28.92/gal	\$55.60/qt	
Talstar granular		\$3.77/lb	\$7.11/lb	\$5.55/lb	\$7.47/lb	
Merit 0.5G	\$9.96/lb	\$7.50/lb	\$1.14/lb	\$1.286/lb	\$1.286/lb	
Dylox 6.2	\$595.00/gal	\$235.00/gal	\$596.00/gal	\$7.38/gal	\$322.70/gal	
Avid 0.15EC		\$28.40/gal	\$29.25/gal	\$28.92/gal	\$27.70/gal	
Cross Check Plus	\$8.53/lb		\$7.50/lb	\$6.98/lb	\$8.97/lb	
Acceptate	\$5.31/oz	\$13.27/oz	\$13.27/oz	\$5.98/oz	\$13.27/oz	
Arena						
CATEGORY C						
Dacornil Weatherstick	\$28.80/gal	\$30.23/gal	\$34.00/gal	\$28.80/gal	\$29.104/gal	
Subdue	\$510.00/gal		\$510.00/gal	\$38.908/gal	\$398.26/gal	
Mancozeb	\$32.70/gal	\$27.28/gal		\$39.98/gal	\$10.27/gal	
Alliette Powder	\$25.58/lb		\$27.20/lb	\$5.97/lb	\$24.472/lb	
Amada	\$3.50/oz	\$2.93/oz	\$2.99/oz	\$2.99/oz	\$2.5707/lb	
Eagle 20EW	\$32.16/pt	\$30.84/pt	\$29.90/pt		\$31.433/lb	
Fore 80WP	\$7.68/lb	\$7.26/lb	\$509.00/gal		\$31.433/lb	
Heritage TL	\$509.00/gal		\$509.00/gal		\$31.433/lb	
Insigni	\$212.00/gal		\$293.696/gal		293.696/gal	
Caravan G		\$1.68/lb	\$1.63/lb		\$1.94/lb	
Chlorothalonil		\$30.23/gal	\$34.00/gal	\$28.80/gal	\$29.104/gal	
Thiophanate-methyl		\$72.53/gal	\$72.80/gal	\$52.80/gal	\$62.992/gal	
Propiconazole	\$63.06/gal		\$72.50/gal	\$64.20/gal	\$206.00/gal	
Pro Star 70 WDG		\$52.74/lb			\$58.446/lb	
Bayleton 50	\$131.93/lb				\$9.575/lb	
CATEGORY D						
Amdro 25 lb.	\$8.50/lb	\$5.68/lb				
Amdro 3 lb.						
Logic/Award	\$9.45/lb	\$6.20/lb	\$9.80/lb	\$5.82/lb	\$11.641/lb	
Advion	\$10.23/lb	\$10.98/lb	\$10.98/lb	\$12.00/lb	\$12.029/lb	
CATEGORY E						
Wetting Agent	\$64.16/gal			\$21.50/gal	\$25.388/gal	\$10.40/gal
Wetting Agent-granular	\$1.91/lb			\$9.67/lb	\$1.422/lb	

CATEGORY F		HORTICULTURAL CHEMICALS						
Tracker Dye 2 1/2 gal								
Tracker Dye 1 gal						\$16.168/gal	\$19.60/gal	
CATEGORY G							\$24.40/gal	
Sticker/spreader	\$36.16/gal		\$22.00/gal		\$8.80/gal	\$14.888/gal	\$10.40/gal	
CATEGORY H								
Foam Buster		\$16.75/qt		\$8.00/qt		\$9.80/qt	\$8.42/qt	\$7.40/qt

I. NATURE OF BID

The Town of Davie is soliciting bids for an annual contract for the purchase of horticultural chemicals. This is a cooperative invitation to bid issued by the Town of Davie on behalf of the participating agencies referenced within the specifications, for the purchase of their estimated annual requirements. Any reference in the bid documents to a single entity shall apply to all participating entities referenced in the Invitation To Bid. The terms and conditions of the individual contracts and/or purchase orders including, but not limited to provisions regarding invoicing, individual delivery points, delivery instructions, and insurance requirements shall be established individually by each participating governmental entity prior to award. The Town's Local Vendor Preference Policy **DOES NOT** apply to this bid

MUNICIPALITIES AND OTHER GOVERNMENTAL ENTITIES WHICH ARE NOT MEMBERS OF THE SOUTHEAST FLORIDA GOVERNMENTAL CO-OPERATIVE PURCHASING GROUP ARE STRICTLY PROHIBITED FROM UTILIZING ANY CONTRACT OR PURCHASE ORDER RESULTING FROM THIS BID. HOWEVER, OTHER CO-OP MEMBERS MAY PARTICIPATE IN THIS CONTRACT DURING THE RENEWAL PERIOD PROVIDED IT IS ACCEPTABLE TO THE VENDOR(S).

Some of the co-op members may currently have a contract in place for the commodities listed herein. Those entities will participate in this bid at the expiration of their current contracts.

II. SCOPE OF WORK

The successful Contractor(s) will furnish all horticultural chemicals necessary for the day-to-day operations of all agencies participating in this cooperative bid. Contractor(s) will be required to make deliveries to locations as specified herein or to an alternate location as may be requested from time to time. **BIDDERS MUST SUBMIT A LABEL FOR ALL PRODUCTS THAT ARE BID TO INSURE COMPLIANCE WITH THE SPECIFICATIONS. NO SUBSTITUTIONS WILL BE ALLOWED ON THE PRODUCTS WITH THAT DESIGNATION. FAILURE TO PROVIDE LABELS MAY NULLIFY YOUR BID.**

III. TERM OF CONTRACT

The bidder will be bidding on a two (2) year contract commencing upon award by the Town Council of the Town of Davie. The Town realizes that price increases may occur during the term of this contract. Vendors will be permitted to submit any requests for price increase once every six (6) months. All requests must be submitted with any supporting documentation. The Town will review any such requests for price increases and advise the vendor within fourteen (14) calendar days of the status of the request. If a vendor asks for a price increase and that price increase puts their bid above the price of the next lowest bidder, the Town will contact that next lowest bidder. If that next lowest bidder agrees to keep the original bid price firm, the Town reserves the right to transfer the award to the

vendor keeping their price firm (making them the new lowest bidder). In all cases, the Town reserves the right to accept or reject any request for a price increase.

IV. DELIVERY

The Contractor(s) assumes the responsibility of delivering all items ordered within ten (10) calendar days after receipt of order. The Contractor(s) shall advise the using department if any items ordered are non-stock items and identify the expected delivery date of those items. All containers must be labeled and Contractor(s) must supply MSDS sheets (as described in section V below) with each delivery in accordance with OSHA Hazard Communication (29 CFR 1910.1200).

Delivery requirements, delivery locations, and dates will be established with the Contractor(s) by each individual participating agency. Contractor(s) shall await release by the authorized contact person at each agency for all shipments. Contractor(s) must agree to accept "blanket" purchase orders, with verbal requests for partial shipments, if requested by the participating entities.

V. OCCUPATIONAL HEALTH AND SAFETY

In compliance with Chapter 442, Florida Statutes, any item delivered from a contract resulting from this bid must be accompanied by a MATERIAL SAFETY DATA SHEET (MSDS). The MSDS must be maintained by the user agency and must include the following information:

1. The chemical name and the common name of the toxic substance.
2. Hazards or other risks in the use of the toxic substance including:
 - a. The potential for fire, corrosiveness, and reactivity
 - b. The known acute and chronic health effect of risks from exposure, including the medical conditions which are generally recognized as being aggravated by exposure to the toxic substance.
3. The proper precautions, handling practices, necessary personal protection equipment, and other safety precautions in the use of or exposure to the toxic substances, including appropriate emergency treatment in the case of overexposure.
4. The emergency procedure for spills, fire, disposal, and first aid.
5. A description in lay terms of the known specific potential health risk posed by the toxic substance intended to alert any person reading this information.
6. The year and month, if available, that the information was compiled, and the name, address and emergency telephone number of the manufacturer responsible for preparing the information.

ANY QUESTIONS REGARDING THIS REQUIREMENT SHOULD BE DIRECTED TO:

Department of Labor and Employment Security
Bureau of Industrial Safety & Health
Toxic Waste Information Center
2551 Executive Center Circle West

VI. PUBLIC ENTITY CRIMES INFORMATION

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

VII. DISCRIMINATION

An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not award or perform work as a contractor, supplier, subcontractor, or consultant under contract with any public entity, and may not transact business with any public entity.

VIII. AWARD OF CONTRACT

The Town of Davie reserves the right to accept or reject any or all bids. The Town further reserves the right to award the contract on a split order basis, lump sum, or individual item basis, or such combination as shall best serve the interest of the Town.

Each participating agency will award the bid and execute its own contract with the Contractor(s) in accordance with their respective purchasing policies and procedures.

IX. QUANTITIES

No warranty or guarantee is given or implied as to the total amounts to be purchased resulting from this contract. The quantities stated in this bid are estimates of annual usage, to be used for bid comparison purposes only. All products will be ordered on an as needed basis.

X. UNIT OF MEASURE

Bidders MUST bid on the unit of measure requested on the pricing pages regardless of the packaging size. No changes to the units of measure will be accepted. **Should a bidder change the unit of measure on a particular product, his/her bid for that product WILL NOT be evaluated.**

XI. PARTICIPATING AGENCIES

- | | |
|--------------------------|---------------------------|
| Town of Davie | City of Coral Springs |
| City of Hallandale Beach | City of Fort Lauderdale |
| City of Lauderdale Hill | City of Pembroke Pines |
| City of Miami Beach | City of Pompano Beach |
| City of Miami | City of Hollywood |
| City of Margate | City of Miami Gardens |
| City of Sunrise | City of North Miami Beach |
| City of Deerfield Beach | City of Dania Beach |
| City of Coconut Creek | City of Tamarac |
| City of Boca Raton | City of Oakland Park |
| City of Parkland | |

A complete list of all Co-op members has been included in this specification. Members who chose not to participate in the initial bid may participate pursuant to the provisions of Section I of this specification.

XII. INSURANCE

It shall be the responsibility of the successful vendor(s) to maintain all required insurance during the term of this contract. Insurance certificates must be furnished to each co-op agency upon request.

Comprehensive General Liability with minimum limits of Five Hundred Thousand (\$500,000.00) per occurrence combined single limit for bodily injury liability and property damage liability.

Workers' Compensation Insurance in accordance with statutory requirements. Employer's Liability Insurance with minimum limits of \$100,000.00 for each accident, \$500,000 disease (policy limit) and \$100,000 disease (each employee).

Business Automobile Liability with minimum limits of
(\$500,000.00) per occurrence combined single limit
for bodily injury liability and property damage.

The successful vendor(s) must provide the co-op agencies with thirty (30) days written notice of any change or cancellation to these policies.

Vendor(s) must comply with any additional insurance requirements that may be required by any of the co-op agencies.

XIII. CANCELLATION

The Town of Davie reserves the right to cancel this contract upon written notice should the bidder fail to reasonably supply goods as outlined herein.

XIV. PRODUCTS

CATEGORY A (SELECTIVE HERBICIDES)

Item 1: Drive XLR8 selective herbicide for the control of many broadleaf and grass weeds.

Active Ingredients:

Quinclorac: 3,7-dichloro-8-quinolinecarboxylic acid 15.93%

Inert Ingredients 84.07%

Approximate annual usage 380 gals.

Preferred Packaging 1/2 gal. containers

Net Unit Price \$ _____ /1/2 gal.

Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 2: Rodeo. A selective herbicide used in the control of weeds. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Isopropylamine salt of glyphosate 53.5%

Inert Ingredients 46.5%

Approximate annual usage 105 gals.

Preferred Packaging 2 1/2 gal. container

Net Unit Price \$ _____ /gal.

Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 3: Sencor turf label or approved equal. A selective herbicide used in the control of goosegrass and some broadleaf weeds.

Active Ingredients:

Metribuzin	75.0%
Inert Ingredients	25.0%

Approximate annual usage	830 lbs.	
Preferred Packaging	5 lb. container	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 4: Roundup ProMax. A non-selective herbicide used for the control or destruction of most herbaceous plants. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Glyphosate, N-(phosphonomethyl) glycine	48.7%
In the form of its potassium salt	
Inert Ingredients	51.3%

Approximate annual usage	1400 gals.	
Preferred Packaging	1.67 gal container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 5: Roundup ProMax. A non-selective herbicide used for the control or destruction of most herbaceous plants. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT. NOTE: Same as above item but different packaging.**

Active Ingredients:
Glyphosate, N-(phosphonomethyl) glycine 48.7%
In the form of its potassium salt
Inert Ingredients 51.3%

Approximate annual usage 1190 gals.
Preferred Packaging 30 gal drum
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 6: Ranger Pro. A complete broad-spectrum postemergence professional herbicide for industrial, turf, and ornamental weed control. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:
Glyphosate, N-(phosphonomethyl) glycine, 41.0%
In the form of its isopropylamine salt
Inert Ingredients (including surfactant) 59.0%

Approximate annual usage 1435 gals.
Preferred Packaging 2 1/2 gal container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 7: Ranger Pro. A complete broad-spectrum postemergence professional herbicide for industrial, turf, and ornamental weed control. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT. NOTE: Same as above item but different packaging.**

Active Ingredients:

Glyphosate, N-(phosphonomethyl) glycine, In the form of its isopropylamine salt	41.0%
Inert Ingredients (including surfactant)	59.0%

Approximate annual usage	930 gals.	
Preferred Packaging	30 gal drum	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 8: Garlon 3A or approved equal. A selective herbicide used for the control of weeds.

Active Ingredients:

Acetic acid, (triclopyr), butoxy ethyl ester	61.6%
Inert Ingredients	38.4%

Approximate annual usage	210 gals.	
Preferred Packaging	2 1/2 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 9: 2,4-D or approved equal. A selective herbicide used for the control of many broadleaf weeds.

Active Ingredients:

2,4-D Dimethoxyacetic Acid	47.4%
Inert Ingredients	52.6%

Approximate annual usage	240 gals.	
Preferred Packaging	2 1/2 gal container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 10: Three-Way or approved equal. Broad spectrum weed killer used for the control of weeds in Bermuda grass.

Active Ingredients:

Dimethylamine Salt of 2,4 dichlorophenoxyacetic acid	32.67%
Dimethylamine Salt of 2-propionic acid	16.36%
Dimethylamine Salt of Dicamba	2.82%
Inert Ingredients	48.15%

Approximate annual usage	780 gals.	
Preferred Packaging	2 1/2 gal. containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 11: Image or approved equal. A selective herbicide for use on Bermuda grass.

Active Ingredients:

Ammonium Salt of imazaquin	17.3%
Inert Ingredients	82.7%

Approximate annual usage	370 ozs.
Preferred Packaging	11.43 oz. bottles
Net Unit Price	\$ _____ /11.43 oz. bottle
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

Item 12: Surflan or approved equal. A selective herbicide for use in controlling most annual grass and certain broadleaf weeds.

Active Ingredients:

Oryzalin	40.4%
Inert Ingredients	59.6%

Approximate annual usage	50 gals.
Preferred Packaging	2 1/2 gal. container
Net Unit Price	\$ _____ /gal.
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

Item 13: Ronstar granular or approved equal. A selective herbicide for use on Bermuda and St. Augustine grass.

Active Ingredients:

Oxadiazon	2.0%
Inert Ingredients	98.0%

Approximate annual usage	59150 lbs.
Preferred Packaging	50 lb. bags
Net Unit Price	\$ _____ /lb.
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

Item 14: Barricade or approved equal. A selective herbicide used for the control of weeds.

Active Ingredients:

Prodiamine	65.0%
Inert Ingredients	35.0%

Approximate annual usage	1910 lbs.	
Preferred Packaging	10 lb. bag	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 15: Basagran or approved equal. A selective herbicide used for the post emergence control of many broadleaf weeds.

Active Ingredients:

Bentazon	42.0%
Inert Ingredients	58.0%

Approximate annual usage	100 gals.	
Preferred Packaging	1 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 16: Pre-M or approved equal. Pre-emergent weed killer used for the control of weeds in Bermuda grass.

Active Ingredients:

Pendimethalin	60.0%
Inert Ingredients	40.0%

Approximate annual usage	400 gals.	
Preferred Packaging	2 ½ gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 17: Pre-M or approved equal. Pre-emergent weed killer used for the control of weeds in Bermuda grass.

Active Ingredients:

Pendimethalin	60.0%
Inert Ingredients	40.0%

Approximate annual usage	3870 lbs.	
Preferred Packaging	40 lb. bags	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 18: Reward (formerly diquat) or approved equal. A selective herbicide used for the control of many aquatic weeds.

Active Ingredients:

Dibromide	35.3%
Inert Ingredients	64.7%

Approximate annual usage	2,050 gals.	
Preferred Packaging	2 1/2 gal. containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 19: Sedgehammer or approved equal. Selective herbicide used for the control of nutsedge and other weeds in turfgrass.

Active Ingredients:

Methyl5-[[(4,6-dimethoxy-2-pyrimidinyl) amino] carbonylamino sulfonyl]-3-chloro-1-methyl-1-H-pyrazole-4-carboxylate	75.0%
Inert Ingredients	25.0%

Approximate annual usage	1450 ozs.	
Preferred Packaging	1 1/3 oz. container	
Net Unit Price	\$ _____ /1 1/3 oz. container	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 20: Trimec Plus or approved equal. A selective herbicide.

Active Ingredients:

Monosodium Acid Methanearsonate	18.00%
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid	5.83%
Dimethylamine Salt of 2-(2-methyl-4 chlorophenoxy) Propionic Acid	5.86%
Dimethylamine Salt of Dicamba (3,6 Dichloro-O-anisic acid)	1.46%
Inert Ingredients	68.85%

Approximate annual usage 100 gals.
Preferred Packaging 2 1/2 gal. containers
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 21: Illoxan 3EC or approved equal. A selective herbicide for postemergence control of goosegrass.

Active Ingredients:

Diclofop-methyl 2-[4-(2, 4-dichlorophenoxy) phenoxy] propanoate	35.49%
Inert Ingredients	64.51%

Approximate annual usage 50 gals.
Preferred Packaging 1 gal. containers
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 22: Asulox or approved equal. A selective herbicide for postemergent weed control in turf, ornamentals, reforestation areas and non-cropland.

Active Ingredients:

Sodium salt of asylum (methyl sulfanyl carbamate)	36.27%
Inert Ingredients	63.73%

Approximate annual usage 60 gals.
Preferred Packaging 2 1/2 gal. containers
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 23: Finale or approved equal. A non-selective water soluble herbicide for application as a foliar spray for control of a broad spectrum of emerged annual and perennial grass and broadleaf weeds.

Active Ingredients:
Glufosinate-ammonium 11.33%
Inert Ingredients 88.67%

Approximate annual usage 50 gals.
Preferred Packaging 2 1/2 gal. containers
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 24: Pendulum 3.3 EC or approved equal. A selective herbicide for control of most annual grasses and certain broadleaf weeds in non-cropland areas.

Active Ingredients:
Pendimethalin 37.4%
Inert Ingredients 62.6%

Approximate annual usage 125 gals.
Preferred Packaging 2 1/2 gal. containers
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 25: Dismiss or approved equal. A selective weed control in turf sites including residential and institutional lawn, athletic fields, commercial sod farms, golf course fairways and roughs.

Active Ingredients:
Sulfentrazone 39.6%
Inert Ingredients 60.4%

Approximate annual usage 4,450 ozs.
Preferred Packaging 6 oz. bottles
Net Unit Price \$ _____ /6 oz. bottle
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 26: Revolver or approved equal. A herbicide for the control of annual and perennial grasses in bermudagrass, zoysiagrass, and buffalograss.

Active Ingredients:

foramsulfuron	2.34%
Inert Ingredients	97.66%

Approximate annual usage	33,400 ozs.	
Preferred Packaging	87 oz. containers	
Net Unit Price	\$ _____ /oz.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 27: Certainty or approved equal. A selective herbicide for the control of annual and perennial grasses and broadleaf weeds in highly managed turf sites.

Active Ingredients:

Sulfosulfuron	75.00%
Inert Ingredients	25.00%

Approximate annual usage	3250 oz.	
Preferred Packaging	1.25 oz. bottles	
Net Unit Price	\$ _____ /1.25 oz. bottle	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 28: Cutless 0.33G or approved equal. A systemic landscape growth regulator for terminal growth suppression in woody ornamental plants and perennial ground covers, resulting in a more compact growth form and reduced trimming.

Active Ingredients:

Flurprimidol: (1-methylethyl) {(4-trifluoromethoxy) Phenyl}-5-pyrimidinethanol	0.33%
Inert Ingredients	99.67%

Approximate annual usage	850 lbs.	
Preferred Packaging	21 lb. bucket	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 29: Hydrothol 191 or approved equal. A liquid concentrate soluble in water that is a highly effective aquatic herbicide and algicide.

Active Ingredients:

Mono (N, N-dimethylalkylamine) salt of endothall	53.0%
Inert Ingredients	47.0%

Approximate annual usage	420 gal.	
Preferred Packaging	2 ½ gal containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 30: Snapshot 2.5 TG or approved equal. A selective preemergence herbicide for control of certain broadleaf weeds and annual grasses.

Active Ingredients:

Trifluralin: trifluoro-2,6-dinitro-N, N-dipropyl-p-toluidine	2.0%
Isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5- Isoxazolyl]-2,6-dimethoxybenzamide and isomers	0.5%
Inert Ingredients	97.5%

Approximate annual usage	20 lbs.	
Preferred Packaging	50 lb. bags	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 31: Ronstar Flo or approved equal. Preemrgence herbicide for the control of annual grasses and broadleaf weeds in turf and ornamentals.

Active Ingredients:

Oxadiazon [2-tert-butyl-4-(2,4-dichloro-5- Isopropoxyphenyl)-1,3,4-oxdziazolin-5-one]	34.1%
Inert Ingredients	65.9%

Approximate annual usage	3,500 gal.	
Preferred Packaging	2 ½ gal containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 32: Pennant Magnum or approved equal. Weed control in nurseries, turf, and landscape plantings.

Active Ingredients:

5-metolachlor	83.7%
Inert Ingredients	16.3%

Approximate annual usage	20 gal.	
Preferred Packaging	1 gal. containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 33: Tribute or approved equal. Weed control in nurseries, turf, and landscape plantings.

Active Ingredients:

Thiencarbazone-methyl cas number 317815-83-1	19.9%
Foramsulfuron cas number 173159-57-4	19.8%
Halosulfuron-methyl cas number 10784-20-1	30.8%
Inert Ingredients	39.5%

Approximate annual usage	280 oz.	
Preferred Packaging	6 oz. bottles	
Net Unit Price	\$ _____ /bottle	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 34: Sureguard or approved equal. Weed control in nurseries, turf, and landscape plantings.

Active Ingredients:

Flumioxazin (2-[7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione)	51.0%
Inert Ingredients	49.0%

Approximate annual usage	75 lbs.	
Preferred Packaging	1 lb. containers	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 35: Celsius WG or approved equal. For control of annual and perennial broadleaf weeds and grasses in warm season turf.

Active Ingredients:

Thiencarbazone-methyl (CAS number 317815-83-1)	8.7%
Iodosulfuron-methyl-sodium (CAS number 317815-83-1)	1.9%
Dicamba (CAS number 1918-00-9)	57.4%
Inert Ingredients	32.0%

Approximate annual usage	220 ozs.
Preferred Packaging	10 oz. bottles
Net Unit Price	\$ _____ /bottle
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

Item 36: Quicksilver T & O or approved equal. For control of broadleaf weeds and silvery thread moss in turfgrass.

Active Ingredients:

Carfentrazone-ethyl	21.3%
Inert Ingredients	78.7%

Approximate annual usage	100 ozs.
Preferred Packaging	8 oz. bottles
Net Unit Price	\$ _____ /bottle
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

Item 37: Roundup Quik Pro or approved equal. A non-selective herbicide used for the control or destruction of most herbaceous plants.

Active Ingredients:

Glyphosate, N-(phosphonomethyl) glycine in the form of ammonium salt	73.3%
Diquat dibromide (6.7-dihydrodipyridine 91,2-a:2,1-c)	
pyrazinedium dibromide	2.9%
Inert Ingredients	23.8%

Approximate annual usage	100 ozs.
Preferred Packaging	8 oz. bottles
Net Unit Price	\$ _____ /bottle
Packaging: container size	_____ # containers/carton

Manufacturer and Trade Name _____

CATEGORY B (INSECTICIDES/PESTICIDES)

Item 1: Orthene .97 or approved equal. An insecticide used for the control of mole crickets.

Active Ingredients:

Acephate	75.0%
Inert Ingredients	25.0%

Approximate annual usage	1,250 lbs.	
Preferred Packaging	7.73 lb. bag	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 2: Sevin SL or approved equal. An insecticide used for the control of sod webworms, armyworms, grassloopers, white grubs and billbugs.

Active Ingredients:

Carbaryl	43.0%
Inert Ingredients	57.0%

Approximate annual usage	120 gals.	
Preferred Packaging	2 1/2 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 3: Top Choice mole cricket bait. An insecticide used for the control of Southern Chinch Bugs, sod webworms, armyworms, grassloopers and mole crickets. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Friponil	10.0%
Inert Ingredients	90.0%

Approximate annual usage	52,980 lbs.	
Preferred Packaging	50 lb. bag	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 4: Merit WSP or approved equal. Wettable powder for foliar and systemic insect control in turfgrass, landscape ornamentals and plantscapes.

Active Ingredients:

Imidacloprid, 1-(6-chloro-3-pyridiacyl) methyl)-N-nitro-2, imidazolidinimine	75.0%
Inert Ingredients	25.0%

Approximate annual usage	790 ozs.	
Preferred Packaging	2 oz. containers	
Net Unit Price	\$ _____ /oz.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 5: Cygon or approved equal. Used for the control of insects.

Active Ingredients:

Dimethoate	23.0%
Inert Ingredients	77.0%

Approximate annual usage	20 gals	
Preferred Packaging	2 ½ gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 6: Demand CS or approved equal. Insecticide used for the control of adult mole crickets in turfgrass.

Active Ingredients:

Lambda Cyhalothrin	12.0%
Inert Ingredients	88.0%

Approximate annual usage	30 qts.	
Preferred Packaging	1 qt. container	
Net Unit Price	\$ _____ /qt.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 7: Talstar or approved equal. Flowable insecticide/miticide for agricultural and commercial uses.

Active Ingredients:

Bifenthrin (2-methyl [1,1-biphenyl]-3-yl) methyl-3-(2-chloro-3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane carboxylate	7.9%
Inert Ingredients	92.1%

Approximate annual usage	520 gals.	
Preferred Packaging	1 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 8: Talstar granular or approved equal. Granular insecticide/miticide for agricultural and commercial uses.

Active Ingredients:

Bifenthrin (2-methyl [1,1-biphenyl]-3-yl) methyl-3-(2-chloro-3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane carboxylate	7.9%
Inert Ingredients	92.1%

Approximate annual usage	30,700 lbs.	
Preferred Packaging	50 lb. bags	
Net Unit Price	\$ _____ /lbs.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 9: Merit 0.5G granular or approved equal. Granular systemic insect control in turfgrass and landscape ornamentals.

Active Ingredients:

Imidacloprid, 1-((6-chloro-3-pyridinyl) methyl)-N-nitro-2-imidazolidinimine	0.5%
Inert Ingredients	99.5%

Approximate annual usage	2,350 lbs.	
Preferred Packaging	30 lb. bags	
Net Unit Price	\$ _____ /lbs.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 10: Dylox 6.2 granular or approved equal. Granular control of white grubs, mole crickets, sod webworms and cutworms, and other pests of turfgrass.

Active Ingredients:

Trichlorfon, Dimethyl (2,2,2-trichloro-1-hydroxy-ethyl) phosphonate	6.2%
Inert Ingredients	93.8%

Approximate annual usage	6,100 lbs.	
Preferred Packaging	30 lb. bags	
Net Unit Price	\$ _____ /lbs.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 11: Avid 0.15EC or approved equal. For control of leafminers and mites and suppression of aphids, whiteflies, and thrips on ornamental plants.

Active Ingredients:

Abamectin (CAS number 65195-56-4 and 65195-55-3)	2.0%
Inert Ingredients	98.0%

Approximate annual usage	50 gals.	
Preferred Packaging	1 gal. containers	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 12: Cross Check Plus or approved equal. To control pests indoor and outdoors on residential, institutional, and public areas.

Active Ingredients:

Bifenthrin	7.90%
Inert Ingredients	92.10%

Approximate annual usage	275 gals.	
Preferred Packaging	1 gal. containers	
Net Unit Price	\$ _____ / gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 13: Acephate or approved equal. To control mole crickets.

Active Ingredients:

Acephate: (O, S-Dimethyl acetylphosphoramidothioate)	97.0%
Inert Ingredients	3.0%

Approximate annual usage	400 lbs.	
Preferred Packaging	1 lb. containers	
Net Unit Price	\$ _____ / lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 14: Arena . To control cut worms and mole crickets. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Clothianidin	50.0%
Inert Ingredients	50.0%

Approximate annual usage	1600 ozs.	
Preferred Packaging	40 oz. containers	
Net Unit Price	\$ _____ / oz.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

CATEGORY C (FUNGICIDES)

Item 1: Daconil wether stick or approved equal. Fungicide used for the control of diseases in turf grass.

Active Ingredients:
Chlorothalonil (Tetrachloroisophthalonitrile) 54.0%
Inert Ingredients 46.0%

Approximate annual usage 200 gals.
Preferred Packaging 2 1/2 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 2: Subdue or approved equal. Fungicide used to control pythium blight and pythium root rot.

Active Ingredients:
Metalaxyl 25.1%
Inert Ingredients 74.9%

Approximate annual usage 50 gals.
Preferred Packaging 1 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 3: Mancozeb or approved equal. Used for the control of fungus and algae.

Active Ingredients:
Mancozeb 75.0%
Inert Ingredients 25.0%

Approximate annual usage 330 gals.
Preferred Packaging 2 1/2 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 4: Alliette powder or approved equal. Used for the control of fungus and algae.

Active Ingredients:

Aluminum tris (0-ethyl phosphonate)	80.0%
Inert Ingredients	20.0%

Approximate annual usage	150 lbs.	
Preferred Packaging	5 lb. container	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 5: Armada or approved equal. For control of certain foliar, stem, and root diseases of turfgrass.

Active Ingredients:

Trifloxystrobin (CAS No. 141517-21-7)	8.33%
Triadimefon (CAS No. 43121-43-3)	41.67%
Inert Ingredients	50.00%

Approximate annual usage	20 ozs.	
Preferred Packaging	3 oz. container	
Net Unit Price	\$ _____ /oz.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 6: Eagle 20EW. A systemic protectant and curative fungicide for disease control in established turfgrass, landscape ornamentals, and greenhouse and nursery ornamentals. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Myclobutanil: a-butyl-a-(chlorophenyl)-1H-1, 2,4, triazole-1-propanenitrite	19.7%
Inert Ingredients	80.3%

Approximate annual usage	50 pts.	
Preferred Packaging	1 pint container	
Net Unit Price	\$ _____ /pt.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 7: Fore 80WP. A fungicide used on golf courses. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Mancozeb: A coordination product of zinc ion and Manganese ethylene bisdithiocarbamate 80.0%
In which the ingredients are:
Manganese 16.0%
Zinc 2.00%
Ethylene bisdithiocarbamate ion 62.0%
Inert Ingredients 20.0%

Approximate annual usage 280 lbs.
Preferred Packaging 1.5 lb. container
Net Unit Price \$ _____ /lb.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 8: Heritage TL. A broad spectrum fungicide for control of plant disease. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Azoxystrobin: methyl (E)-2-(2-{6-(2-cyanophenoxy) Pyrimidin-4-yloxy]-3-methoxyacrylate 8.8%
Inert Ingredients 91.2%

Approximate annual usage 200 gals.
Preferred Packaging 1 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 9: Insigni or approved equal. A broad spectrum fungicide for control of plant disease.

Active Ingredients:

Pyraclostrobin (carbamic acid, 2-1-4 chlorophenyl-1H-pyrazol-3-yl	
Oxymethylphenylmethoxy-, methylester	20.0%
Inert Ingredients	80.0%

Approximate annual usage	50 gals.	
Preferred Packaging	5 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 10: Caravan G or approved equal. For systemic control of both insect pests and diseases with one product applied to turf grasses on residential lawns and commercial grounds

Active Ingredients:

Azoxystrobin (CAS number 131860-33-8)	0.31%
Thiamethoxam (CAS number 153719-23-4)	0.22%
Inert Ingredients	99.47%

Approximate annual usage	50 gals.	
Preferred Packaging	5 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 11: Chlorothalonil or approved equal. For control of diseases in turf grass.

Active Ingredients:

Chlorothalonil (tetrachloroisophthalonitrile)	54.0%
Inert Ingredients	46.0%

Approximate annual usage	260 gals.	
Preferred Packaging	2.5 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 12: Thiophanate-methyl or approved equal. For prevention and control of diseases in turf grass.

Active Ingredients:

Thiophanate-methyl (dimethyl 4,4-o-phenylenebis [3-thioallophanate] 41.25%

Inert Ingredients 58.75%

Approximate annual usage 230 gals.

Preferred Packaging 2.5 gal. container

Net Unit Price \$ _____ / gal.

Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 13: Propiconazole or approved equal. Broad spectrum and systemic disease control for turf.

Active Ingredients:

Propiconazole (CAS number 60207-90-1) 14.3%

Inert Ingredients 85.7%

Approximate annual usage 120 gals.

Preferred Packaging 2 gal. container

Net Unit Price \$ _____ / gal.

Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 14: Pro Star 70 WDG. Systemic fungicide to control fairy ring, brown patch.
NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.

Active Ingredients:

Flurolanil: N-[3-(1-methylethoxy) 70.0%

Inert Ingredients 30.0%

Approximate annual usage 400 lbs.

Preferred Packaging 3 lb. container

Net Unit Price \$ _____ / lb.

Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 15: Bayleton 50. Systemic fungicide to control fairy ring, dollar spot, and brown patch. **NO SUBSTITUTIONS WILL BE ACCEPTED FOR THIS PRODUCT.**

Active Ingredients:

Triadimenfon 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone 50.0%

Inert Ingredients 50.0%

Approximate annual usage 100 lbs.
Preferred Packaging 5.5 lb. container
Net Unit Price \$ _____ /lb.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

CATEGORY D (FIRE ANT APPLICATIONS)

Item 1: Amdro or approved equal. Insecticide used in the control of fire ants.

Active Ingredients:

Hydramethalone 1.02%

Inert Ingredients 98.98%

Approximate annual usage 1,875 lbs.
Preferred Packaging 25 lb. bag
Net Unit Price \$ _____ /lb.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 2: Amdro or approved equal. Insecticide used in the control of fire ants.

NOTE: Same as above item but different packaging.

Active Ingredients:

Hydramethalone 1.02%

Inert Ingredients 98.98%

Approximate annual usage 200 lbs.
Preferred Packaging 3 lb. bag
Net Unit Price \$ _____ /lb.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 3: Logic/ Award or approved equal. Insecticide used in the control of fire ants.

Active Ingredients:

Phenoxycarb	1.0%
Inert Ingredients	99.0%

Approximate annual usage	2,400 lbs.	
Preferred Packaging	25 lb. bag	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 4: Advion fire ant bait or approved equal. For control of imported fire ants, bigheaded ants, and pavement ants on lawns, recreational areas, golf courses, and other noncrop/no grazed areas.

Active Ingredients:

Indoxacarb	0.045%
Inert Ingredients	99.055%

Approximate annual usage	2,700 lbs.	
Preferred Packaging	12 lb bags	
Net Unit Price	\$ _____ /lb.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

CATEGORY E (WETTING AGENTS)

Item 1: A generic wetting agent used to increase water efficiency. Product may not contain any alcohol or petroleum and must have a low photo toxicity.

Active Ingredients:

2-butoxyelthanol, polyoxyethylene, polypropoxypanol, silicone defoamer	87.6%
Inert Ingredients	12.4%

Approximate annual usage	170 gals.	
Preferred Packaging	2 1/2 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

Item 2: A generic wetting agent in granular form used to increase water efficiency. Product may not contain any alcohol or petroleum and must have a low photo toxicity.

Active Ingredients:

2-butoxyelthanol, polyoxyethylene, polypropoxypanol, silicone defoamer 87.6%
Inert Ingredients 12.4%

Approximate annual usage 550 lbs.
Preferred Packaging 50 lb. bags
Net Unit Price \$ _____ /lb.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

CATEGORY F (TRACKERS)

Item 1: An additive to herbicide or turf chemicals used to highlight areas that have been sprayed. Non-hazardous, non-toxic. No special compounds are required. Normal mixture calls for a ratio of 16 oz. per 100 gal. of liquid.

Approximate annual usage 600 gals.
Preferred Packaging 2 1/2 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

Item 2: An additive to herbicide or turf chemicals used to highlight areas that have been sprayed. Non-hazardous, non-toxic. No special compounds are required. Normal mixture calls for a ratio of 16 oz. per 100 gal. of liquid. **NOTE: Same as above item but different packaging.**

Approximate annual usage 100 gals.
Preferred Packaging 1 gal. container
Net Unit Price \$ _____ /gal.
Packaging: container size _____ # containers/carton

Manufacturer and Trade Name _____

CATEGORY G (SPREADER/STICKER)

Item 1: A biodegradable liquid non-ionic surface active agent used as a wetting agent and soil penetrant.

Active Ingredients:

a(p-nonylphenyl)-w-hydroxypoly (oxyethylene)	40.0%
poly (methylene p-nonylpheroxy polyoxypropylent propanol)	33.0%
Alkyl (C18-20) Fatty acids	5.0%
Inert Ingredients	22.0%

Approximate annual usage	1,000 gals.	
Preferred Packaging	2 1/2 gal. container	
Net Unit Price	\$ _____ /gal.	
Packaging: container size	_____	# containers/carton

Manufacturer and Trade Name _____

CATEGORY H (DEFOAMERS)

Item 1: Foam buster or approved equal. A silicone defoamer for use in aqueous solutions.

Active Ingredients:
Dimethylpolysiloxane 10.0%
Constituents ineffective as adjuvants 90.0%

Approximate annual usage 260 qts.
Preferred Packaging 1 qt. container
Net Unit Price \$ _____ /qt.
Packaging: container size _____ # containers/carton

BIDDER _____

ADDRESS _____

BY _____

Signature

Please Type or Print Signature Name Here

TITLE _____

DATE _____

PHONE _____

FAX _____

e-MAIL ADDRESS _____

Will your firm accept payment via Town of Davie Visa procurement card? Please circle one YES NO

You must submit a completed W-9 Form, a completed Bidder/Vendor Disclosure Form and a completed e-Verify form with you bid.

BIDDERS LIST

1. **Lesco, Inc.**
1301 East 9th Street, Suite 1300
Cleveland, Ohio 44114-1849
2. **Van, Waters & Rogers, Inc.**
7120 NW 74 Ave.
Miami, FL 33166
3. **Agro Distributor, LLC**
d/b/aPro Source One
8245 St. Rd. 7
Boynton Beach, FL 33437
4. **Helena Chemical**
P.O. Box 1758
Dade City, FL 33526
5. **Southeastern Turf Grass Supply, Inc.**
6942 Phillips Parkway Drive North
Jacksonville, FL 32256
6. **Regal Chemical**
P.O. Box 900
Alpharetta, GA 30009
7. **United Horticultural Supply**
9022 W. Atlantic Ave.
Delray Beach, FL 33446
8. **DuCor International**
P.O. Box 593298
Orlando, FL 32859-3298
9. **Atlantic-FEC Fertilizer & Chemical Co.**
18375 SW 260 Street
Homestead, FL 33031
10. **UAP Timberland**
P.O. Box 141557
Gainesville, FL 32608
11. **Carso, Inc.**
404 S. Vine St.
Camargo, IL 61919

12. Future Horizons
P.O. Box 1115
Hastings, FL 32145-1115
13. Glades Formulating Corporation
P.O. Box 1690
Belle Glade, FL 33430
14. **Univar USA.**
5051-D L.B. McLeod Rd.
Orlando, FL 32811
15. Pennington Lawn & Garden Products
7515 Exchange Drive
Orlando, FL 32809
16. Parkway Research
13802 Chrisman Rd.
Houston, TX 77039
17. **Diamond R Fertilizer Co., Inc.**
4100 Glades Rd.
Ft. Pierce, FL 34981
18. **DeAngelo Brothers, Inc. T/A Alenza**
100 N. Conahan Drive
Hazleton, PA 18201
19. **BWI Companies, Inc.**
1037 NW 4 Street
Homestead, FL 33030
20. **Tampa Turf and Supply**
2725 Via Cipriani-735B
Clearwater, FL. 33764