

# **COVER PAGE**

## **Bid Proposal # 2124 - Herbicides**

Sealed bids and electronic submitted bids for the above will be received until <u>10:00 AM CST, Tuesday,</u> <u>April 4,2017</u>, and <u>publicly opened</u> in the City of Alexandria Council Chambers or Council Committee Room.

Please file bid by one of the following means:

Hand-Delivered or Express Delivery:

Attention: Donna Jones, City Clerk City of Alexandria - City Hall 915 Third Street, First Floor Alexandria, LA 71301 Phone: 318-449-5090 Mailed via USPS:

Attention: Donna Jones, City Clerk City of Alexandria - City Hall PO Box 71 Alexandria, LA 71309-0071

#### Electronic Bid Submission: Central Bidding

Pursuant to Louisiana R.S. 38:2212 B.(6)(a) through E. (1-7) and R.S. 38:2212.1 B.(4)(a), vendors/contractors have the option to submit their bids and bid bonds electronically. Bids and bonds to be filed electronically shall be posted with **Central Bidding** at <u>www.centralauctionhouse.com</u> (phone 1-225-810-4814). Registration will need to be completed prior to posting of bid.

Complete bid specifications are available for viewing and downloading at the City of Alexandria's website **www.cityofalexandriala.com**; on the left hand side of the opening page, go to the heading "*Business*" then drop down to "*RFP/RFQ/Bids*"; the current bids will be listed for your convenience.

City of Alexandria Buyer Name: Phone Number: Fax Number: E-Mail Address: Wilma Kelly, Senior Buyer (318) 441-6162 (318) 619-3415 wilma.kelly@cityofalex.com

Joe C. Despino Purchasing Manager City of Alex Purchasing De P.O. Box Alexandria, L 71309-0	Alexandria x 71 Louisiana Office: (318) 441-6180	
Sealed bids will be received until <b>10:00 AM, CST,</b> <b>Tuesday, April 4, 2017</b> , and <u>publicly opened</u> in the Council Chambers or Council Committee Room.	City of Alexandria Bid # 2124 Page: 1 of 18 Date Specifications Prepared: February 17, 2017	
Bid Bond Requirements: A bid bond or check for <u>N/A%</u> of the total amount of bid. <u>Performance Bond Requirements:</u> In the event bid is accepted, a performance bond shall be required in the amount of <u>N/A%</u> . <b>INTROD</b>	<u>Please file bid with the following:</u> <u>Donna Jones, City Clerk</u> City of Alexandria - City Hall 915 Third Street P.O. Box 71 Alexandria, LA 71309-0071 <u>Phone: 318-449-5047</u>	

#### **HERBICIDES - ANNUAL CONTRACT**

It is the intent of the City of Alexandria to secure pricing on Herbicides for the annual contract for use by various departments of the City of Alexandria.

Bid prices shall remain in effect for the period of twelve (12) month from bid award date. Orders shall be for individual items on an "as needed" basis only. No quantities are stated or guaranteed.

All vendors submitting bids for an "or equal" product(s) should furnish product labels and MSDS sheets for the product(s) they are bidding. This information should be included in the bid packet being submitted.

All bid prices shall <u>include any and all freight charges</u>. All products are to be shipped F.O.B., freight pre-paid, to the City of Alexandria department placing the order; to various locations within the corporate limits of Alexandria, unless otherwise specified.

<u>Completed bid packet should be returned as issued by the City of Alexandria with ALL PAGES intact</u> and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, may result in the bidder's entire bid being rejected.

Questions and/or clarifications of bid specifications are to be in written form only, either mailed, faxed, or emailed to the attention of Wilma Kelly, City of Alexandria - Purchasing Department, PO Box 71, Alexandria, LA 71309-0071; Fax #318-619-3412; email <u>wilma.kelly@cityofalex.com</u>; and must be received by <u>5:00 PM, Thursday,</u> <u>March 23, 2017</u>.

#### **GENERAL CONDITIONS FOR BIDDERS - PLEASE READ CAREFULLY**

1. Pursuant to LA R.S 38:2212.1. C.(1)(2), any manufacturer's preference in this proposal is descriptive, but non-restrictive, and is used only to indicate minimum requirement for type, grade and quality unless otherwise specified.

2. Pursuant to LA R.S. 38:2212 B.(1), the provisions and requirement of this bid shall not be considered as informalities and shall not be waived by the City of Alexandria. Therefore, conditions and specifications on this bid form shall be strictly enforced and any and all alterations, deviations, and non-compliance to said conditions and specifications, either on the bid form or by separate attachment, shall be grounds for immediate disqualification.

3. Preference shall be given to bidders quoting F.O.B. Destination (the City of Alexandria using department), FREIGHT PREPAID, unless otherwise requested.

4. Each bidder shall submit his proposal on the proposal form furnished by the City of Alexandria Purchasing Department. The complete bid package must be returned as issued by the City with all pages intact and all specification response columns filled in. Incomplete columns or missing pages, to include addendum pages, shall result in the vendor's entire bid package being rejected.

5. Literature, brochures, and other related paperwork attached to the bid should be identified with the name of the bidder and bid item number.

6. In case of a mathematical discrepancy between unit price and extensions, the unit price shall prevail.

7. Pursuant to LA R.S. 38:2212 F., the bid specifications may contemplate a fixed escalation or deescalation in accordance with the United States Bureau of Labor Statistic's Consumer Price Index or the Producer Price Index. Bids based on specifications which are subject to a recognized escalation index shall be legal and valid for any item of a public work, at the discretion of the City.

8. Pursuant to LA R.S. 38:2212.1. F., any public procurement unit may participate in a cooperative purchasing agreement with the City of Alexandria to acquire quantities of the above listed items under a contract with the City of Alexandria for items awarded by public bid, pursuant to the cooperative purchasing provisions of Part VII of Chapter 17 of Subtitle III of Title 39 of the Louisiana Revised Statures of 1950, R.S. 39:1701 et seq.

9. The City of Alexandria reserves the right to award by item or by total bid, unless otherwise specified in the bid specifications. (Price(s) should be itemized.)

10. All erasures or corrections on the bid form must be initialed and the City of Alexandria may rely on the apparent authority represented by the initials.

11. The City of Alexandria reserves the right to reject for cause any and all bids or parts of bids, or accept bids most beneficial to the City.

#### **General Conditions for Bidders - Please Read Carefully**

12. Any bid submitted which contains additions, conditional or alternate bids, or irregularities which may make the proposal incomplete, indefinite, or ambiguous as to its meaning, thus requiring clarification after the specified date and time of bid opening shall be rejected.

13. Bids shall be opened publicly in the City Council Chambers or Council Committee Room.

14. Cash discounts may be accepted, but <u>SHALL NOT</u> be considered in making award.

15. Regarding a bid for purchase of materials, supplies or services, not to include construction of any public works, a written notice of acceptance mailed or otherwise furnished to the successful bidder shall result in a binding contract without further action by either party.

16. When any bid is accepted for the construction or doing of any public works, a written contract shall be executed by and between the City of Alexandria and the Contractor. No contract shall be binding upon the City until it has been executed by the City and delivered to the successful bidder. Should the bidder to whom the contract is awarded fail to execute the contract, the award shall then be made to the next lowest responsible bidder, or re-advertised for public bid, said decision to be in the sole judgment of the City of Alexandria. This action may result in the loss of bidding privileges for a period of one (1) year.

17. The City of Alexandria shall schedule for payment the invoices for articles or services purchased under this bid within thirty (30) days after due and proper delivery accompanied by invoice.

18. The City of Alexandria is exempt from all taxes. A tax exempt form shall be furnished by the City of Alexandria Purchasing Department, if requested.

19. Bidder(s) awarded item(s) by the City of Alexandria shall be responsible for supplying all products at the awarded price(s). Failure may result in the City's cancellation of the remaining items awarded.

20. Regarding Service Contracts and Procurement Contracts, the terms of the contract shall be binding upon any and all parties involved until goods and supplies are delivered, services have been rendered, and/or work has been completed and accepted by the Mayor on behalf of the City of Alexandria and all payments required to be made to the Contractor have been made. However, a contract may be terminated under any and all of the following conditions:

(a) By mutual agreement and consent of either party upon thirty (30) days written notice to the other party;

(b) By the Mayor, on behalf of the City of Alexandria, as a consequence of the failure of the Contractor to comply with the terms and conditions of the contract or the progress or quality of work to be performed in a satisfactory manner, proper allowance being made for circumstances beyond the control of the Contractor; or

(c) By satisfactory completion of all services and obligations described in the contract.

#### **General Conditions for Bidders - Please Read Carefully**

If the contract is terminated for any of the terms and conditions authorized in sub-paragraph (b) above, Contractor shall be formally notified in writing by the City of Alexandria Purchasing Department by means of certified mail informing him of cancellation of the contract, giving specific reasons for said cancellation. Contractor shall have the right to appeal to the City Council within ten (10) days from the date that said notification is placed in the U.S. Mail. Contractor's appeal shall be accomplished by means of a letter addressed to the City Council and delivered to the City Clerk, stating that an appeal to the decision of cancellation is desired. The City Council shall thereafter hold a hearing on the appeal, giving all parties the opportunity to present any and all evidence concerning the decision of cancellation. After hearing the appeal, the city Council may, by a majority vote, sustain, modify, or reverse the findings for said decision and shall provide, if requested by Contractor, a written determination of its findings.

21. Contractors submitting bids for Public Works construction projects in excess of \$1.00 must show his Contractor's License Number on the front of the bid envelope, except for certain projects for which a Contractor's License Number is not required by the State Contractor's Licensing Board. Failure to comply with this directive shall result in automatic bid rejection, furthermore, any Contractor who submits a bid for a type of construction for which he is not properly licensed shall be acting in violation of LA R.S. 37:2163, and shall be subject to all provisions for violation and penalties thereof. Contractors who are owned by, and are submitting a bid as a subsidiary of a parent company, whose name is listed in the State of Louisiana's Roster of Licensed Contractors, may do so by including a letter of proof of ownership from the parent company with the submitted bid package. The letter must be signed as per LA R.S. 38:2212 B.(5)(a)(b)(c) (see Item #22 below).

22. <u>All bids submitted via USPS (registered or certified), overnight courier or hand delivered, shall be signed by hand and in ink by an authorized company representative per LA R.S. 38:2212 B.(5)(a)(b)(c), which states:</u>

(c)(i) Evidence of agency, corporate, or partnership authority shall be required for submission of a bid to the division of administration or the State of Louisiana. The authority of the signature of the person submitting the bid shall be deemed sufficient and acceptable if any of the following conditions are met:

(aa) The signature on the bid is that of any corporate officer listed on the most current annual report on file with the Secretary of State, or the signature on the bid is that of any member of a partnership or partnership in commendam listed in the most current partnership records on file with the Secretary of State.

(bb) The signature on the bid is that of an authorized representative of the corporation, partnership, or other legal entity and the bid is accompanied by a corporate resolution, certification as to the corporate principle, or other documents indicating authority which are acceptable to the public entity.

(cc) The corporation, partnership, or other legal entity has filed in the appropriate records of the Secretary of State in which the public entity is located, an affidavit, resolution, or other acknowledged or authentic document indicating the names of all parties authorized to submit bids for public contracts. Such document on file with the Secretary of State shall remain in effect and shall be binding upon the principal until specifically rescinded and canceled from the records of the office.

#### **General Conditions for Bidders - Please Read Carefully**

23. In-State preferences shall not apply to procurements involving federal funds.

24. Pursuant to LA R.S. 38:2212 O.(2)(a)(b), any modifications of plans and specifications will be made through an addendum. No addendum shall be issued within seventy-two (72) hours of the bid opening, excluding weekends and legal holidays, without the extension of the bid opening date. An extension of at least seven (7) but no more than thirty (30) working days is required but, re-advertising is not required. The addendum shall be transmitted by any one of the following methods: (1) facsimile transmission; (2) e-mail; (3) by hand; or (4) posted on the City of Alexandria's website (www.cityofalexandriala.com) and posted on Central Bidding's website (www.centralauctionhouse.com) if applicable.

25. All Federal Transit Administration (FTA) funded procurements, including operating assistance funding contracts, are to follow the *Master Agreement*, to include all applicable federal clauses.

a. Any bidder that is found listed on the Federal Government's *System for Award Management* (SAM) website, at <u>www.sam.gov/portal/sam</u>, under the advanced search feature for *Excluded Parties List System* (EPLS), shall automatically be rejected for the award of this bid, by Category and/or in its entirety. This applies to any portion of the bid that is a procurement funded by FTA.

26. Under the City's *AFEAT* (*Alexandria Fairness, Equality, Accessibility, and Teamwork Program*), participation by minority and/or disadvantaged business enterprise firms is encouraged. The *AFEAT* Program should be inquired about through the Division of Finance.

## Alexandria Fairness, Equality, Accessibility, and Teamwork Program (AFEAT)

Dear Vendor:

Under the City's *AFEAT (Alexandria Fairness, Equality, Accessibility, and Teamwork Program)*, participation by minority and/or disadvantaged business enterprise firms is encouraged. The AFEAT Program should be inquired about through the Division of Finance. The goals for qualifying disadvantaged, minority and female owned business in the use of professional service agreements with prime contractors will help effectuate the goals of increasing: the competitive viability of small business, minority, and women business enterprise by providing contract, technical, educational, and management assistance; business ownership by small business persons, minority persons, and women (including professional service opportunities); and the procurement by the City of professional services, articles, equipment, supplies, and materials from business concerns owned by small business concerns, minority persons, and women.

Prime contractors offering subcontracting should take specific action to ensure that a bona fide effort is made to achieve maximum results towards meeting the established goals. Primes shall document efforts and shall implement steps at least as extensive as the following in a good faith effort to reach or exceed the established goals:

- A. Establish and maintain a current list of minority and female owned businesses in Alexandria, in Rapides Parish, and in the State of Louisiana.
- B. Document and maintain a record of all solicitations of offers for subcontracts from minority or female construction contractor and suppliers in Alexandria, in Rapides Parish, and in the State of Louisiana.
- C. Secure listing of minority and women owned businesses from the City of Alexandria Purchasing Department, the Central Louisiana Business Incubator, and the State of Louisiana Department of Minority Affairs.
- D. Participate in associations which assist in promoting minority and women owned businesses such as the Central Louisiana Business League, the Central Louisiana Business Incubator, and the Entrepreneurial League System.
- *E.* Designate a responsible official to monitor all activity made in the effort to achieve or exceed the established goals; record contacts made, subcontracts entered into with dollar amounts, and other relevant information.

For more information on AFEAT and the City of Alexandria's Diversity in Action Initiative, and to explore a local and statewide directory of minority businesses, please visit <u>www.diversityinaction.org</u>.

Should you have any questions or comments, please do not hesitate to contact our Finance Department at 318-449-5091 or our Purchasing Department at 318-441-6180.

Sincerely,

City of Alexandria

#### **STIPULATIONS**

## All products shall be shipped F.O.B., freight pre-paid, to the City of Alexandria Department placing the order. All delivery locations are within the corporate limits of Alexandria, unless otherwise specified.

Cartons shall be palletized to facilitate handling and storage.

Herbicides shall be sealed from the factory with labels describing the product, features, directions for use, and technical specifications.

On the BID FORM pages of this document that include multiple line items to be priced out, Bidder <u>MUST</u> indicate either a bid price for each line item or write "*No Bid*" or draw a line through the bid price space to indicate that Bidder is NOT going to bid on that particular bid line item.

Example:

 Item
 #1.1
 Widget A:
 Bid Price Per Each: \$12.00

 Widget B:
 Bid Price Per Each: No Bid

 Widget C:
 Bid Price Per Each: \$1.00

 Widget D:
 Bid Price Per Each: \_\_\_\_\_

#### **SPECIFICATIONS**

#### Item #1 - Roundup Pro Concentrate<sup>TM</sup> by Monsanto; or equal\*:

(Broad- Spectrum Postemergence Professional Herbicide for Industrial Weed Control)

Roundup Pro Concentrate<sup>™</sup> herbicide manufactured by Monsanto Company - A water soluble liquid herbicide containing 50.2% isopropylamine salt of glyphosate: total inert ingredients 49.8%, consisting of a phosphate ester neutralized polyethoxylated tallowamine surfactant in an amount greater that 10%. Product to guarantee one hour rain fastness and must have EPA caution signal word. Labeled for all non-agricultural applications. Packaged in 2-1/2 gallon, 30 and 150 gallon returnable containers.

\* **PLEASE NOTE:** Dow Agrosciences Accord® XRT II, product **WILL NOT BE ACCEPTED** as an "or equal".

#### Item #2 - Lesco® Prosecutor® Pro; or equal:

(Broad-Spectrum Postemergence Herbicide for Industrial, Turf and Ornamental Weed Control)

Lesco® Prosecutor® Pro herbicide manufactured by Lesco, Inc. – A water soluble liquid containing surfactant. Product is a postemergence, systemic herbicide with no soil residual activity. Gives broad-spectrum control of many annual weeds, perennial weeds, woody brush and trees. Active ingredient: Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt 41.0%, other ingredients – 59%.

Used in areas such as ditch banks, dry ditches, dry canals, fencerows, golf courses, industrial sited, parks, parking areas, recreational areas, roadsides, utility substations, and warehouse areas.

#### Item #3 - Garlon® 4 Ultra by Dow AgroSciences; or equal:

(Specialty Herbicide for control of woody plants and herbaceous broadleaf weeds in rights-of-way for electrical power line)

Garlon® 4 Ultra is a specialty herbicide manufactured by Dow AgroSciences – For the control of woody plants and herbaceous broadleaf wees in non-crops areas, including right-of-way for electrical power lines, communication lines, pipelines, roadsides and fencerows. Active Ingredients: triclopyr: 3, 5, 6-trichloro – 2-pyridinyloxyacetic acid, butoxyethyl ester 60.45%; other ingredients 39.55% (Acid equivalent: triclopyr – 43.46% - 4 lb/gal).

#### Item #4 - Remedy® Ultra by Dow AgroSciences; or equal:

(Specialty Herbicide for control of woody plants and broadleaf weeds)

Remedy® Ultra herbicide provides flexible, all-purpose brush control with a non-restricted use label and without residual activity. Used to control small trees, shrubs and other brush on electric power line rights-of-way. Active Ingredients: triclopyr: 3, 5, 6-trichloro – 2-pyridinyloxyacetic acid, butoxyethyl ester 60.45%; other ingredients 39.55% (Acid equivalent: triclopyr – 43.46% - 4 lb/gal).

#### **SPECIFICATIONS**

#### <u>Item #5 - 2, 4-D Amine:</u>

(For control of many broadleaf weeds and brush control in corn, soybeans (pre-plant), small grains, pastures, rangeland, and other listed crops and in non-crop areas such as lawns, ornamental turf, drainage ditchbanks, fence rows, rights-of-way. Also for aquatic weed control, control of trees by injection, and tank mixes.)

Herbicide shall be water soluble liquid formulation of Dichlorophenoxyacetic acid, dimethylamine salt 46.8%, inert ingredients 53.2% for the control of woody brush and patches of perennial broadleaf weeds. Mix ratio shall be approximately one (1) gallon of 2, 4-D to one hundred fifty (150) gallons of water, based on an active ingredient of 46.8%

#### Item #6 - MSMA Plus HC:

(Arsonate liquid for postemergence weed control in cotton, non-bearing almond and walnut orchards, plantings of non-bearing apples, apricots, cherries, peaches, pears, plums and prunes, bearing and non-bearing citrus orchards such as grapefruit, orange, tangerine, lemon and lime, golf-courses, turfgrass, grass seed crops, forestry, and other non-crop areas such as drainage ditch banks, rights-of-way (including highway, railroad, pipeline, an utility), fence rows, golf course sand traps and storage yards.)

Herbicide shall be a water soluble liquid formulation of monosodium acid methanearsonate 47.6%, inert ingredients 52.4%, with a total arsenic (as elemental) all in water soluble form 22.03% intended for the control of grasses and weeds (i.e. dallisgrass, sandbur, bahiagrass, netsedge, barnyard grass, chickweed, and woodsorrel) except bermuda. This herbicide is not to be used on St. Augustine or centipede grasses. Product shall contain a minimum of six (6) pounds of MSMA per gallon.

Herbicide shall be registered and approved by the EPA. MSMA Plus HC may either be bid in one (1) gallon containers or 2.5 gallon containers. Bidder shall specify container size on price page.

#### Item #7 - Oust® XP by DuPont<sup>TM</sup>; or equal:

(Dispersible granules for both pre-emergence and post-emergence control of many annual and perennial grasses and broadleaf weeds; conifer and site hardwood site preparation and release; general weed control in non-crop industrial sites; and can be tank mixed with other herbicides for use in forestry and non-crop sites.)

Herbicide shall be dispersible granule to be mixed in water and applied as a spray for control of many annual and perennial grasses and broadleaf weeds on non-cropland areas. Product is non-corrosive, non-flammable, non-volatile, and does not freeze. It should be applied during the highest rainfall season as moisture is required for activation. Initial effects are evident within two (2) to three (3) weeks of application with final effects being evident in about four (4) to six (6) weeks after application. Active ingredients shall be Sulfometuron Methyl 75% with 25% inert ingredients.

#### **SPECIFICATIONS**

#### Item #8 - Aquamaster<sup>TM</sup> by Monsanto, Aquatic Herbicide; or equal:

(A non-selective aquatic herbicide that controls emerged vegetation in environments where water is present.)

Herbicide shall be a water soluble liquid formulation of the isopropylamine salt of Glyphosate. Product shall contain a minimum of 648 grams per liter or 5.4 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 480 grams per liter or four (4) pounds per U.S. gallon of the acid glyphosate.

Herbicide shall be a trans-located type to insure top root kill of all vegetation to which it is applied, including aquatic weeds as well as trees and brush (i.e. willow trees, rubus species, etc.) growing in the aquatic sites. Product shall be EPA approved for use in and around all aquatic sites including ponds, lakes, canals, and streams.

Active Ingredients:Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine 53.8%; other ingredients 46.2%.

Item #9 - Navigate® by Applied Biochemists (Granular Only), Aquatic Herbicide; or equal: (A selective herbicide for controlling certain unwanted aquatic plants such as water milfoil, coontail, and spatterdock.)

#### Product shall be a granular type ONLY.

Herbicide is an aquatic formulation of 2, 4-D. Navigate is formulated on special heat treated attackay granules that resist rapid decomposition in water, sink quickly to lake or pond bottoms and release the weed killing chemical in the critical root zone area.

Active Ingredients: Butoxyethyl ester, 2, 4-Dichlorophenoxyacetic acid 27.6%; Inert Ingredients 72.4%.

#### Item #10 - Outrider® by Monsanto Herbicide; or equal:

(A selective herbicide for control of annual and perennial grass and broadleaf weeds on roadsides and unimproved non-crop areas.)

Herbicide shall be water soluble for the control of annual and perennial grass and broadleaf weeds in non-crop areas. Active ingredient: sulfosulfuron, 1-(2-etaylsulfonylimidaz(1-2A) pyridin-3(4,6-dimethoxyprimidin-2-yl) urea....75%, inert ingredients 25%.

#### Item #11 - Trimec® Encore® Broadleaf Herbicide; or equal:

(A selective broadleaf control in warm season and cool season turfgrass.)

Herbicide shall be a water soluble liquid formulation of dimethylamine salt of 2-methyl-4-chlorophenixyacetic acid...38.68%; dimethylamine sale of (+)-(R)-2-(2-methyl-4-chlorophenoxy) propionic acid...8.16%; dimethylamine salt of dicamba: 3,6-dichloro-0-anisic acid...3.81%; inert ingredients...49.35%.

#### **SPECIFICATIONS**

#### Item #12 - Surfactant - Non-Ionic:

(General purpose non-ionic surfactant of the alkylaryl polyethoxyethanol type surface active agents. It can be used with most insecticides, fungicides, herbicides, acaricides, defoliants, desiccants and wettable powders to improve performance of the active spray ingredient by giving them more uniform distribution and better wetting of the plant surface.)

Active Ingredients:

Principal functioning agents:	Alcohol ethoxylate,	alkylphenol ethoxylate	.80%
Constituents ineffective as spi	ray adjuvants		20%

All ingredients exempt from the requirements of a tolerance under 40 CFR 180.

#### Item #13 – State Chemical Solutions Formula 190-X Soil Sterilant, or equal:

(A liquid, nonselective, persistent, general herbicide designed for use where control of all vegetation is desired. Translocation and root absorption of component herbicide product extensive kill of weeds, and provides long term residual control.)

Herbicide shall be a ready to use, non-water soluble, soil sterilant.

Active Ingredients Weight: Isooctyl 1.09-1-10%; Bromacil .61%.

Hazardous Ingredients Weight: Petroleum Distillates: <97%; 2-Butoxyethanol: <4.0%.

#### Item #14 – State Chemical Solutions F.400-X PARCH Soil Sterilant, Concentrate, or equal:

(A general herbicide for use on non-cropland areas for control of brush and many annual and perennial weeds. It is particularly useful for the control of perennial grasses.)

Herbicide shall be a water soluble liquid to be mixed with water and applied as a spray.

Active Ingredients Weight: Prometon: 3.73-4.66%.

Hazardous Ingredients Weight: 1,2,4-Trimethylbenzene: <7.0%; N-Butanol: <7.0%; Xylene: <7.0%; Ethylene Glycol Monophenyl Ether: <7.0%; o-Xylene: <7.0%; Ethylbenzene: <1.0%.

#### <u>Item #15 – Becker Underwood Premium High Strength Pattern Indicator, Hi-Light Blue Liquid</u> <u>#BUI/HL in 2.5 gallon containers, 2 containers per case or equal:</u>

An industrial strength spray indicator which indicates the spray pattern, any skips, drifts and overlaps of the product being strayed.

Hazardous Ingredients: None know.

#### **SPECIFICATIONS**

#### Item #16 – Bayer Celsius WG Herbicide #79714858 in 10 ounce bottles or equal:

A Herbicide for control of annual and perennial broadleaf weeds and grasses in warm season turf types.

Active Ingredients: Thiencabazone-methyl 8.7% Iodosulfuron-methyl-sodium 1.9% Dicamba 57.4%

## <u>Item #17 – SpeedZone Broadleaf Herbicide for Turf by PBI/Gordon Corp.</u>, #6541126 in 2.5 gallon containers, 2 containers per case or equal:

A Herbicide for cool and warm season turfgrass.

Active Ingredients: 2, 4-Dichlorophenoxyacetic acid, isooctyl 28.57% 3, 6 Dichloro-o-anisic acid (Dicamba) 1.71% Carfentrazone-ethyl 0.62% R (+)2(2-Methyl-e-chlorophenoxy) propionic acid (MCPP) 5.58%

END OF SPECIFICATIONS

<u>Bid Item #1 -</u>	<b>Roundup Pro Concentrate</b>	<sup>TM</sup> ; or equ	<u>1al</u> :	
Manufacturer	• •			
Trade Name:				
Percentage of	Surfactant:%			
Packaged:	Individual Container Size: _		/Gallon(s) Each	
	Number of Containers per C	Case:	Containers =	_ Gallons Total per Case
Bid Price per	Individual Container Size:	: \$	/per Conta	iner
Bid Price per	Case:	\$	/per Case (	(Delivered)
Estimated del	ivery time after receipt of ord	ler:	/Days	
Manufacturer Trade Name: Packaged:	Individual Container Size: _ Number of Containers per C Individual Container Size:	Case: : \$	/Gallon(s) Each Containers = /per Conta	iner
-	Price per Case:       \$/per Case (Delivered)         nated delivery time after receipt of order:      /Days		Denvereu)	
Manufacturer Trade Name:				
Packaged:	Individual Container Size: _			
	Number of Containers per C			_
Bid Price per	Individual Container Size:		-	
Bid Price per	Case:	\$	/per Case (	(Delivered)
Estimated del	ivery time after receipt of ora	ler:	/Days	

Bid Item #4	- Remedy® Ultra by Dow AgroScien	<u>nces; or equal</u> :	
Manufacture	er:		
Trade Name	·		
Packaged:	Individual Container Size:	/Gallon(s) Each	
	Number of Containers per Case:	Containers =	_ Gallons Total per Case
Bid Price pe	er Individual Container Size: \$	/per Conta	iner
Bid Price pe	er Case: \$	/per Case	(Delivered)
Estimated de	elivery time after receipt of order:	/Days	
Bid Item #5	- 2,4-D Amine:		
Manufacture			-
Trade Name	:		-
Packaged:	Individual Container Size:	/Gallon(s) Each	
	Number of Containers per Case:	Containers =	_Gallons Total per Case
Bid Price pe	er Individual Container Size: \$	/per Conta	iner
Bid Price pe	er Case: \$	/per Case (Delivered)	
Estimated de	elivery time after receipt of order:	/Days	
<mark>Bid Item #6</mark> Manufacture Trade Name			
Packaged:	Individual Container Size:		
Ũ	Number of Containers per Case:		_ Gallons Total per Case
Bid Price pe	er Individual Container Size: \$		
Bid Price pe			
-	elivery time after receipt of order:	-	

Bid Item #7	' - Oust® XP by DuPont <sup>TM</sup> ; or equal	:		
Manufacture	er:		-	
Trade Name	:		_	
Packaged:	Individual Container Size:	Pounds Each		
	Number of Containers per Case:	Containers =	Pounds Total per Case	
Bid Price p	er Individual Container Size: \$	/per Cont	ainer	
Bid Price pe	er Case: \$	/per Case	(Delivered)	
Estimated de	elivery time after receipt of order:	/Days		
Bid Item #8	- Aquamaster <sup>TM</sup> by Monsanto, Aqu	atic Herbicide; or equa	<u>l</u> :	
Manufacture	er:		_	
Trade Name	:		_	
Packaged:	Individual Container Size:	/Gallon(s) Each		
	Number of Containers per Case:	Containers =	Gallons Total per Case	
Bid Price p	er Individual Container Size: \$	/per Cont	ainer	
Bid Price po	er Case: \$	/per Case	/per Case (Delivered)	
Estimated de	elivery time after receipt of order:			
		·		
	- Navigate® by Applied Biochemist	s (Granular Only), Aqu	latic Herbicide; or equal:	
Manufacture			-	
Trade Name	:		-	
Packaged:	Individual Container Size:	/Pound(s) Each		
	Number of Containers per Case:	Containers =	Pounds Total per Case	
Bid Price p	er Individual Container Size: \$	/per Cont	ainer	
Bid Price pe	er Case: \$	/per Case	(Delivered)	
Estimated de	elivery time after receipt of order:	/Days		

0 - Outrider® by Monsanto			
Individual Bottle Size:		_/Ounce(s) Each	
Number of Bottles per Case	e:	Bottles	
er Individual Bottle Size:	\$	/per Bottle	•
er Case:	\$	/per Case (	Delivered)
livery time after receipt of or	der:	/Days	
1 - Trimec® Encore® Broad	dleaf Herl	vicide: or equal:	
			Gallons Total per Case
Tumber of containers per	<i>euse</i>	containers =	_ Gunons Total per Case
er Individual Container Size	e: \$	/per Conta	iner
er Case:	\$	/per Case (Delivered)	
livery time after receipt of or	der:	/Days	
2 - Surfactant - Non-Ionic:			
r:			
:		/Gallon(s) Each	_Gallons Total per Case
Individual Container Size: Number of Containers per	 Case:	/Gallon(s) Each Containers =	
Individual Container Size:	 Case: e: \$	/Gallon(s) Each Containers =	iner
	rr: Individual Bottle Size: Number of Bottles per Case r Individual Bottle Size: er Case: elivery time after receipt of or 1 - Trimec® Encore® Broad rr: Individual Container Size: Number of Containers per er Individual Container Size er Case:	rr:	r:

Bid Item #1	<u>3 - State Chemical</u>	Solutions Formul	<u>a 190-X Soil Sterilant, o</u>	or equal:
Manufactur	er:			
Trade Name				
Packaged:	Individual Contai	ner Size:	/Gallon(s) Each	
	Number of Conta	iners per Case:	Containers =	Gallons Total per Case
Bid Price p	er Individual Conta	uiner Size: \$	/per Conta	iner
Bid Price p	er Case:	\$	/per Case (	(Delivered)
Estimated d	elivery time after rec	eipt of order:	/Days	
Bid Item #1	4 – State Chemical	Solutions F.400-X	CPARCH Soil Sterilant	, Concentrate, or equal:
Manufactur				<u>, concentrate, or equal</u>
Trade Name				
Packaged:			/Gallon(s) Each	
-	Number of Conta	iners per Case:	Containers =	Gallons Total per Case
	Dilution Ratio for	r easy/general appl	lication:	/per gallon of water
Bid Price p			/per Conta	
Bid Price p			/per Case (	
-	elivery time after rec		-	
<u>Bid Item #1</u> or equal.	<u>15 – Becker Underw</u>	<u>ood Premium Hi</u> g	<u>gh Strength Pattern Ind</u>	licator, Hi Light Blue #MUI/HI
Manufactur	er:			
Trade Name	·			
Packaged:	Individual Container	r Size:	/Gallon	(s) Each
Λ	Number of Container	s per Case:	_ Containers =	_Gallons Total per Case
D	ilution Ratio for eas	y/general applicati	ion:	/per gallon of liquid
Bid Price p	er Individual 2.5 ga	llon container: \$	/per Con	tainer
Bid Price p	er Case containing	2 ea. of 2.5 gallon	containers: \$	per Case (Delivered)
	elivery time after rec			
		-		

### **BID FORM**

<u>Bid Item #16 –Bayer Celsius WG Herbicide #79714858; or equal.</u>				
Manufacturer:				
Trade Name:				
Packaged: Individual Container Size:Bottle/Container Each				
Number of Containers per Case: Containers = Ounces Total per Case				
Bid Price per Individual bottle/container: \$/per Bottle/Container				
Bid Price per Case containing bottles/containers: \$ per case (Delivered)				
Estimated delivery time after receipt of order:/Days				
Bid Item #17 - SpeedZone Broadleaf Herbicide for Turf by PBI/Gordon Corp., #6541126; or equal:				
Manufacturer:				
Trade Name:				
Packaged: Individual Container Size:/Gallon(s) Each				
Number of Containers per Case: Containers = Gallons Total per Case				
Bid Price per Individual 2.5 gallon container: \$/per Container				
Bid Price per Case containing 2 ea. of 2.5 gallon containers: \$per Case (Delivered)				
Estimated delivery time after receipt of order:/Days				
Bidder Information:				
Company Name:				
Address:				
City/State/Zip:				
Telephone #: ()       Fax #: ()				
Authorized Printed Name and Title:				
Authorized Signature:				
Email Address (optional):				

(Per LA R.S. 38:2212(A)(c)(i) - See General Conditions Item #21, Page 4 of these bid specifications.)