

# BID SPECIFICATIONS FOR HERBICIDES AND ADJUVANTS

All herbicides and adjuvants shall meet or exceed specifications as outlined in the Invitation to Bid and as set out below, and shall comply with each of the following:

- A copy of label(s) shall be included for each item bid, and when requested in the specification, shall be labeled for right-of-way and/or aquatic use. ***Bids submitted without labels will not be considered.***
- As a part of the bid, the successful bidder shall provide a qualified representative to provide assistance and training in regards to herbicide application. Representative must be experienced in the field of herbicides and right-of-way application. Representative must be available to assist counties via phone and/or on-site in the determination of appropriate products, timing and rates.
- Representative must be available to assist counties in handling of complaints, if necessary.
- All bidders shall name qualified representative and list experience in developing other brush control programs with county road departments and attach this information to bid.
- Bidder must identify any equivalency in specification by circling said item specification (i.e., percentage, unit, trade name, etc.) and indicating said equivalency for that description.
- Bidder must provide documentation that any equivalency meets all state and federal regulations regarding proper and available uses for the items bid. Failure to provide evidence that the equivalent item can be used for the same purposes as the item stated in the specification may result in disqualification on that bid item.
- Bidders are not required to bid on all items.
- Each item will be awarded separately based on lowest responsible bid.
- Bid price shall include delivery.
- All deliveries shall be made within one (1) calendar week of order to location(s) specified by county making purchase. All herbicides and adjuvants not delivered in this time period will be reduced in price by 10%.

## BID ITEMS

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**ITEM 1      Request**

Proprietary blend of ammonium polyacrylates, hydroxycarboxylates and sulfates.....50%  
 Inert Ineffective Ingredients.....50%

**Helena Chemical**

**\$15.40/gallon**

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**ITEM 2 SFM + MSM E-Pro**

Sulfometron methyl {Methyl 2-[[[(4,6-dimethyl-2-pyrimidinyl)amino]-carbonyl]amino]sulfonyl]benzoate}.....	56.25%
Metsulfuron methyl {Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]-carbonyl]amino]sulfonyl]benzoate}.....	15.00%
Inert Ingredients.....	28.75%

**Red River Specialties \$92.00/pound**

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**ITEM 3 Campaign or Equivalent**

Glyphosate,N (phosphonomethyl) glycine, in the form of its isopropylamine salt.....	12.9%
2,4-D (2,4-dichlorophenoxyacetic acid) in the form of its isopropylamine salt.....	20.6%
Inert Ineffective Ingredients.....	66.5%

**Red River Specialties \$19.90/gallon – 2.5’s  
\$19.00/gallon – 30 gallon**

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**ITEM 4 Outrider**

Sulfosulfuron.....	75%
Other Ingredients.....	25%

**UAP Distribution Inc. \$10.93/gallon**

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**ITEM 5 Garlon 3A**

Triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, as the triethylamine salt.....	44.4%
Inert Ingredients.....	55.6%

**Helena Chemical \$42.99/gallon**

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**ITEM 6 Aqua Star**

Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.....	53.8%
Inert Ineffective Ingredients.....	46.2%

(Aquatic approved by EPA, aquatic toxicity study test)

**Helena Chemical \$19.60/gallon**

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**ITEM 7 Ad-Spray 90**

Proprietary blend of Alkyl Aryl Polyoxylkane ether free fatty acids.....	90%
Inert Ineffective Ingredients.....	10%

**(Aquatic Toxicity Study Package Results Must Be Included)**

**Helena Chemical \$7.23/gallon**

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**ITEM 8 Target 6 Plus**

Monosodium Acid Methane Arsonate.....47.6%  
Inert Ineffective Ingredients.....52.4%  
(Surfactant included)

**Helena Chemical \$11.40/gallon**

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**ITEM 9 STA-PUT**

Principal Functioning Agent: Polyvinylpolymer.....1%  
Inert Ineffective.....99%

**Helena Chemical \$10.90/gallon**

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**ITEM 10 Ad-Spray 90**

Proprietary blend of Alkyl Aryl Polyoxylated Glycols and derivatives thereof.....90%  
Components ineffective as spray adjuvant.....10%

**Helena Chemical \$7.23/gallon**

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**ITEM 11 UAP Surfactant 80/20**

Proprietary blend of Alkyl Aryl Polyoxylated Glycols and derivatives thereof.....80%  
Components ineffective as spray adjuvant.....20%

**UAP Distribution Inc. \$6.49/gallon**

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**ITEM 12 Ground Zero**

Polyvinyl Polymer (Polyacrylamide).....34.3%  
Inert Ingredients.....65%  
(Compatible with glyphosate)

**Helena Chemical \$68.00/gallon**

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**ITEM 14 GunSlinger**

Picloram: 4-amino-3,5,6-trichloropicolinic acid, triisopropanolamine salt.....10.2%  
2,4-Dichlorophenoxyacetic acid triisopropanolmine salt.....39.6%  
Inert Ingredients.....50.2%

**DeAngelo Brothers \$25.65/gallon**

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**ITEM 15 Weedestroy AM-40**

Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid.....46.8%  
Inert Ingredients.....53.2%

**Helena Chemical \$10.25/gallon**

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**ITEM 16 Imazapyr 2 SL**

Isopropylamine salt of Imazapyr (2-[4,5-dihydro-4-methyl- 4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyridinecarboxylic acid).....28.7%  
Inert Ingredients.....71.3%

**Southeast Trading Co. \$180.77/gallon**

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**ITEM 17 Krenite S**

Ammonium salt of fosamine [ethyl hydrogen (aminocarbonyl) phosphonate].....41.5%  
Inert Ingredients.....58.5%

**Red River Specialties \$41.50/gallon**

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**ITEM 18 Diuron 400**

3-(3,4-Dichlorophenyl)-1, 1-dimethylurea .....40.0%  
Inert Ingredients .....60.0%

**UAP Distribution Inc. \$13.95/gallon**

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**ITEM 19 Landmark XP**

Sulfometuron methyl {Methyl 2-[[[(4,6-dimethyl-2-pyrimidinyl)amino]-carbonyl]amino]sulfonyl]benzoate}.....50%  
Chlorsulfuron {2-Chloro-N-[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)aminocarbonyl] Benzenesulfonamide.....25%  
Inert Ingredients.....25%

**Helena Chemical \$118.83/pound**

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**ITEM 20 Roundup Pro Concentrate or Equivalent**

Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.....50.2%  
Other ingredients: .....49.8%

**Red River Specialties \$25.45/gallon – 2.5’s  
\$25.25/gallon – 30’s**

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**ITEM 21 Plateau**

Ammonium salt of imazapic ( $\pm$ )-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylic acid\*.....23.6%  
Inert Ingredients.....76.4%

**Helena Chemical or  
Red River Specialties** **\$269.50/gallon**

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**ITEM 22 Milestone**

Triisopropanolammonium salt of 2-pyridineCarboxylic acid, 4-amino-3,6-dichloro-.....40.6%  
Inert Ingredients.....59.4%

**Red River Specialties** **\$270.75/gallon**

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**ITEM 23 Sahara DG**

Imazapyr (2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-pyridinecarboxylic acid).....7.78%  
Diuron (3-[3,4-dichlorophenyl]-1,1-dimethylurea).....62.22%  
Inert Ingredients.....30.00%

**Red River Specialties** **\$8.17/gallon**

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**ITEM 24 Ground Zero**

Proprietary Blend of Polyetheneal and Polypropenylamide Co-Polymers, Paraffinic hydrocarbons, and emulsifiers.....100%

**Helena Chemical** **\$68.00/gallon**

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**ITEM 25 Vista**

Fluroxypyr 1-methylheptyl ester ((4-amino-3,5-dichloro-6-Fluoro-2-pyridinyl)oxy).....26.2%  
Inert Ingredients.....73.8%

**Red River Specialties** **\$76.00/gallon**

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**ITEM 26 Journey**

Imazapic, (+)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-Methyl-3-pyridinecarboxylic acid\*.....8.13%  
Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.....21.94%  
Inert Ingredients.....69.93%

**Red River Specialties** **\$95.75/gallon**

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