

City Council Agenda Items  
and  
Contracts, Leases or Agreements

20-Aug-13

City Council Meeting Date  
Agenda Items Only

David Jurgens  
Submitted By

Water and Sewer  
Division

Utilities  
Department

Action Required:

City Administration recommends approval of Bid 13-44 with Fiser Kubota to purchase four (4) Irrigation Reels for the Biosolids Management Site for \$150,500.00 plus \$14,673.75 tax, totaling \$165,173.75.

\$ 165,174

Cost of this request

5400.5800.5801.00

Account Number

11010.1

Project Number

\$ 244,318

Category / Project Budget

\$ 43

Funds Used to Date

\$ 244,275

Remaining Balance

WWTP Irrigation Reels

Program Category / Project Name

Wastewater Treatment

Program / Project Category Name

Water/Sewer

Fund Name

Budgeted Item

Budget Adjustment Attached

*David Jurgens*  
Department Director

1 Aug 13  
Date

Previous Ordinance or Resolution #

Original Contract Date:

Original Contract Number:

*Paul A. Beck*  
City Attorney

8-2-13  
Date

*Paul A. Beck*  
Finance and Internal Services Director

8-2-2013  
Date

Received in City Clerk's Office  
08-01-13 P03:42 RCVD

*Don Mc...*  
Chief of Staff

8-2-13  
Date

Received in Mayor's Office  
ENTERED 8/2/13


*Franklin Jordan*  
Mayor

8/5/13  
Date

Comments:

To: Fayetteville City Council

Thru: Mayor Lioneld Jordan  
Don Marr, Chief of Staff

From: David Jurgens, Utilities Director  
Fayetteville Water and Sewer Committee 

Date: 31 July, 2013

Subject: Approval of Bid 13-44 for the purchase of four (4) Irrigation Reels for the Biosolids Management Site.

### RECOMMENDATION

City Administration recommends approval of Bid 13-44 with Fiser Kubota to purchase four (4) Irrigation Reels for the Biosolids Management Site for \$150,500.00 plus \$14,673.75 tax, totaling \$165,173.75. Funds are available in the Wastewater Treatment Plant CIP – Irrigation Reels.

### BACKGROUND

The Biosolids Management Site has twelve irrigation reels that were purchased from 1985 to 1987. Repairs on these reels have become more extensive and costly as the life expectancy of these reels is approximately 20 years. The irrigation reels are used to apply treated wastewater to the land application site, as described in the State approved Waste Management Plan and the State Land Application Permit. The effluent irrigation helps to minimize discharge to the White River during the summer months, therefore reducing the nutrient loadings of ammonia and phosphorus to the receiving stream. It also helps to stimulate growth of the bermuda grass, therefore enhancing phosphorus uptake from the soil.

### DISCUSSION

The City received five bids on July 30, 2013. Fiser Kubota submitted the lowest bid that meets specifications.

Bidder	Bid
Amadas Industries	\$181,287.80
Ewing Irrigation	\$151,049.06
Fiser Kubota	\$150,500.00
Irrigation-Mart, Inc.	\$155,214.00
Keeling Company	\$172,276.00

### BUDGET IMPACT

Funds are available in the Wastewater Treatment Plant CIP – Irrigation Reels.

**RESOLUTION NO. \_\_\_\_\_**

A RESOLUTION AWARDDING BID #13-44 AND AUTHORIZING A CONTRACT WITH FISER KUBOTA IN THE TOTAL AMOUNT OF \$165,173.75 FOR THE PURCHASE OF FOUR (4) IRRIGATION REELS FOR THE CITY BIOSOLIDS MANAGEMENT SITE

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:**

Section 1. That the City Council of the City of Fayetteville, Arkansas hereby awards Bid #13-44 and authorizes a contract with Fiser Kubota in the total amount of \$165,173.75 for the purchase of four (4) irrigation reels for the City biosolids management site.

**PASSED and APPROVED** this 20<sup>th</sup> day of August, 2013.

APPROVED:

ATTEST:

By: \_\_\_\_\_  
**LIONELD JORDAN**, Mayor

By: \_\_\_\_\_  
**SONDRA E. SMITH**, City Clerk/Treasurer



BID: 13-42  
 07/12/13  
 2:00 PM  
 CITY OF FAYETTEVILLE

## Bid 13-42, Irrigation Reels

BIDDER	Item #	DESCRIPTION	MANUFACTURER/MODEL	Quantity	Unit Price	TOTAL BID PRICE
1 Amadas Industries	1	Irrigation Reels	C2400 ATH	4	\$ 45,321.95	\$ 181,287.80
						\$ 181,287.80
2 Fiser Kubota	1	Irrigation Reels	Kifco-Ag Rain T41/1250	4	\$ 41,472.00	\$ 165,888.00
						\$ 165,888.00
3 Irrigation-Mart, Inc.	1	Irrigation Reels	Kifco-Ag Rain T41x1250 ST7 Frame	4	\$ 38,078.75	\$ 152,315.00
						\$ 152,315.00
4 Keeling Company	1	Irrigation Reels	OCMIS VR5 Turbine 125X380	4	\$ 43,069.00	\$ 172,276.00
						\$ 172,276.00

CERTIFIED:

P. VICE, PURCH MGR

*P. Vice*

WITNESS

*Julie Paladino*

DATE

*07/12/13*

## City Of Fayetteville - Purchase Order (PO) Request

(Not a Purchase Order)

**All purchases under \$2500 shall be used on a P-Card unless medical or 1099 service related. (Call x256 with questions)**  
**All PO Request shall be scanned to the Purchasing e-mail: Purchasing@ci.fayetteville.ar.us**

Requisition No.:		Date:	A. 4
P.O Number:		7/30/2013	Bid #13-44 Fiser Kubota
		Expected Delivery Date:	Page 5 of 14

Vendor #:	Vendor Name: <b>Fiser Kubota</b>
-----------	----------------------------------

Mail Yes:___ No:___	
---------------------	--

Address: <b>702 Weir Rd</b>	Fob Point: <b>Biosolids Management Site</b>	Taxable Yes:___ No:___
-----------------------------	---	------------------------

Quotes Attached Yes:___ No:___	
--------------------------------	--

City: <b>Russellville</b>	State: <b>AR</b>	Zip Code: <b>72802</b>	Ship to code: <b>72701</b>	Divison Head Approval:
---------------------------	------------------	------------------------	----------------------------	------------------------

Requester:	Requester's Employee #: <b>OMI</b>	Extension: <b>479-443-3292 ext 6782</b>
------------	------------------------------------	---

--	--

Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account Numbers	Project/Subproject #	Inventory #	Fixed Asset #
1	<b>Irrigation Reels for the Biosolids Management Site</b>	4	EA	\$37,625.00	\$150,500.00	5400.5800.5801.00	11010.1		
2					\$0.00				
3					\$0.00				
4					\$0.00				
5					\$0.00				
6					\$0.00				
7					\$0.00				
8					\$0.00				
9					\$0.00				
10					\$0.00				
*	Shipping/Handling		Lot		\$0.00				

Special Instructions:  
 \_\_\_\_\_

Subtotal:	<u>\$150,500.00</u>
Tax:	<u>\$14,673.75</u>
<b>Total:</b>	<b><u>\$165,173.75</u></b>

Approvals:

Mayor: _____	Department Director: _____	Purchasing Manager: _____
Finance & Internal Services Director: _____	Budget Manager: _____	IT Manager: _____
Dispatch Manager: _____	Utilities Manager: _____	Other: _____



City of Fayetteville, Arkansas  
Purchasing Division – Room 306  
113 W. Mountain  
Fayetteville, AR 72701  
Phone: 479.575.8220  
TDD (Telecommunication Device for the Deaf): 479.521.1316

**INVITATION TO BID**

**INVITATION TO BID:** Bid 13-42, Irrigation Reels  
**DEADLINE:** Friday, July 12, 2013 before 2:00 PM, Local Time  
**DELIVERY LOCATION:** Room 306 – 113 W. Mountain, Fayetteville, AR 72701  
**PURCHASING AGENT:** Andrea Foren, CPPO, CPPB, aforen@ci.fayetteville.ar.us  
**DATE OF ISSUE AND ADVERTISEMENT:** Monday, July 01, 2013

**INVITATION TO BID**  
**Bid 13-42, Irrigation Reels**

No late bids shall be accepted. Bids shall be submitted in sealed envelopes labeled with the name and address of the bidder.

All bids shall be submitted in accordance with the attached City of Fayetteville specifications and bid documents attached hereto. Each bidder is required to fill in every blank and shall supply all information requested; failure to do so may be used as basis of rejection.

The undersigned hereby offers to furnish & deliver the articles or services as specified, at the prices & terms stated herein, and in strict accordance with the specifications and general conditions of bidding, all of which are made a part of this offer. This offer is not subject to withdrawal unless upon mutual written agreement by the Proposer/Bidder and City Purchasing Manager.

Name of Firm: Home Stand Tractor + Emp. DBA Fiser Kubota  
Contact Person: Brian Henry Title: Sales + Rental Mgr.  
E-Mail: bkhenry@yahoo.com Phone: 479.968.3795  
Business Address: 702 Weir Rd  
City: Russellville State: AR Zip: 72802  
Signature: Brian Henry Date: 7/11/13

City of Fayetteville  
Bid 13-42, Irrigation Reels  
Bid Form

**DATE REQUIRED AS A COMPLETE UNIT:** Delivery shall be made 90 calendar days from date of received Purchase Order.

**F.O.B.** City of Fayetteville Biosolids Management Site, 16464 Wyman Road, Fayetteville, AR 72701

ITEM:	DESCRIPTION:	QUANTITY:	*PRICE EACH:	*TOTAL PRICE
1.	Irrigation Reels	4	\$ 41,472	\$ 165,880.00

Please Specify for Unit(s) Bid:

\*MANUFACTURER: Kifco - Agr Rain \*MODEL: T41/1250

This unit specs out to the OLMES VR5, It is Equivalent. Delivery would be 10-12 wks. We will come up & spend a day w/ you Training. Our Dealer + Kifco Reps will be there. We require 20% Down w/ Purchase Order.

\*TOTAL BASE BID: \_\_\_\_\_  
Bids shall be evaluated on the lowest total base bid

Thanks Again, Brian Henry

Bids shall be submitted on this bid form in its entirety AND accompanied by descriptive literature on the products being bid.

We do have working units similar, In your Area For Viewing. Using Komat Twin 202

NAME OF BIDDER: Fiser Kubota - Russellville

**THIS BID FORM CONTINUES ON THE NEXT PAGE.**

Unit Is A T41/1250 w/ ST7 Frame w/ Dual Axle, Hydraulic Stabilizers, Hyd. Current Lift, Hydraulic Jack, 5 Wheel Gun Cart w/ Komat Twin 202 24 Gun

**EXECUTION OF BID -**

Bidders are requested to indicate by check mark or "Yes/No" on each line of the Technical Specifications the compliance of the item bid. Actual specification of any deficient item shall be noted on the bid sheet or separate attachment. If specifications of item bid differ from provided literature, deviation must be documented and certified by the manufacturer as a regular production option.

**Upon signing this Bid, the bidder certifies that:**

1. He/she has read and agrees to the requirements set forth in this proposal, including specifications, terms, standard conditions, and any pertinent information regarding the articles being bid on.
2. Unless otherwise noted and explained, the unit bid and listed meets or exceeds all of these requirements as specified by The City of Fayetteville.
3. The Bidder can and will comply with all specifications and requirements for delivery, documentation and support as specified herein.
4. I, as an officer of this organization, or per the attached letter of authorization, am duly authorized to certify the information provided herein is accurate and true.
5. Bidder shall comply with all State and Federal Equal Opportunity and Non-Discrimination requirements and conditions of employment in addition to all federal, state, and local laws.
6. Bidder shall disclose any possible conflict of interest with the City of Fayetteville, including, but not limited to, any relationship with any City of Fayetteville employee. Response shall disclose if a known relationship exists between any principal or employee of your firm and any City of Fayetteville employee or elected City of Fayetteville official. If no relationship exists, this should also be stated in your response. Failure to disclose such a relationship may result in cancellation of a purchase and/or contract as a result of your response.

1.) NO KNOWN RELATIONSHIP EXISTS

2.) RELATIONSHIP EXISTS (Please explain): \_\_\_\_\_

**Unsigned bids shall be rejected. Items marked \* are mandatory for consideration.**

\*NAME OF FIRM: Homestead Tractor + Imp DBA Fiser Kubota - Russellville  
*Purchase Order/Payments shall be issued to this name*

\*BUSINESS ADDRESS: 702 Weir Rd

\*CITY: Russellville \*STATE: AR \*ZIP: 72802

\*PHONE: 479-968-3795 FAX: 479-968-8961

\*E-MAIL: bkheney@yahoo.com

\*BY: (PRINTED NAME) Brian Heney

\*AUTHORIZED SIGNATURE: Brian Heney

\*TITLE: Sales + Rental Manager

Acknowledge Addendums:

Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_ Acknowledged by: \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_ Acknowledged by: \_\_\_\_\_

Addendum No. \_\_\_\_\_ Dated: \_\_\_\_\_ Acknowledged by: \_\_\_\_\_



**City of Fayetteville**  
**Bld 13-42, Irrigation Reels**  
**Detailed Specifications: Hard Hose Traveler Axial Turbine Irrigation System, Gun and Gun Cart**

**BIDDING REQUIREMENTS:**

- **When given a specification option with a blank (example a. \_\_\_\_\_), bidder shall write a "check mark" or write "yes" indicating yes if the accompanied specification is met. In the event a specification cannot be met, bidder shall indicate so by writing in "no" and writing on the City's bid forms how the specification is not met or how the unit(s) bid differ from what has been specified.**
- **Bidders shall NOT supply warranty papers for the City to interpret whether a warranty specification is met or not.**

**1.0 GENERAL –**

- 1.1 This specification concerns the purchase of four (4) hard hose traveler axial turbine irrigation systems with guns and gun carts per the following specifications.
- 1.2 All unit(s) bid shall meet or exceed the minimum requirements or they will be deemed incomplete and will not be considered for bid award.
- 1.3 All specifications written are to minimums, unless otherwise noted.
- 1.4 Wherever used in this bid, the following terms shall be understood to have the following definitions: "Supplier" and "Bidder" shall mean the individual, partnership, or corporation, whose bid to supply the items and work specified herein has been accepted by the City of Fayetteville. "Supplier" shall also encompass any employee, partner, consultant, or subcontractor, to the winning bidder. "Work" shall mean the furnishing of all necessary equipment, labor, ancillary items, and services required herein.
- 1.5 Equipment supplied under this specification shall remain the property of the Bidder until delivery to and accepted by the City of Fayetteville.
- 1.6 Deliveries for the equipment will only be accepted during normal business hours between 7:30 AM and 4:00 PM, local time.
- 1.7 Specifications shall be complete and submitted with bid.

**2.0 MANUFACTURER / MODEL -**

- 2.1 Unit(s) bid shall be new and of the latest standard production model as offered for commercial trade.
- 2.2 Unit(s) bid price shall be valid for the most current model year being sold.

**3.0 TECHNICAL SPECIFICATIONS -**

- 3.1 Bidder shall provide and deliver four (4) OCMIS VR5 (or approved equal) hard hose traveler axial turbine irrigation systems, guns and gun carts per the specifications listed.

3.2 Hard Hose Traveler Axial Turbine Irrigation Systems:

- a.  Tandem Axles (400/60 x 15.5" 10 Ply Tires)
- b.  Heavy Duty Tubular Chassis Construction
- c.  Center Axle Design for water weight load and mobility
- d.  270 Degree Turntable
- e.  Two Hydraulic Stabilizers
- f.  Adjustable Hydraulic Tongue Hook – Up
- g.  Hydraulic Gun Cart Lift
- h.  Safety Shields and Guards (OSHA Standards)
- i.  Solid Wall Drum Construction
- j.  P.T.O Auxiliary Drive with PTO Shaft
- k.  Turbine Drive – variable speed, axial flow, low flow, designed impellers, minimum pressure loss with drain plug
- l.  Pressure Gauges
- m.  Hose 4.10" ID x 1250 ft. long, high density heavy duty polyethylene.
- n.  Mechanical Hose Guide
- o.  Automatic Hose Retrieve Stop
- p.  Reel Speed Compensator for level application rates
- q.  Quick Couple Hose Disconnect
- r.  Supply Hose Collapsible – 4.5" ID 30 ft. long with fittings both ends
- s.  Paint and Primer high solid acrylic enamel
- t.  4" Ring Band Lock, Galvanized

3.3 Gun and Gun Cart:

- a.  Full or Part Circle, Slow Return Gun
- b.  Five wheel gun cart
- c.  Nozzle: Taper Bore
- d.  Galvanized square tubing frame
- e.  Wheels – Shall be front adjustable for tracking and rear adjustable in and out
- f.  Drain Plug

**4.0 WARRANTY**

4.1 Warranty shall include the following, at minimum. Bidder shall serve as the warranty administrator.

- a.  Warranty date shall start upon the delivery by the manufacturer and completion of the manufactures representative inspection and acceptance of the equipment by the City of Fayetteville.
- b.  All items bid shall to have a one (1) year manufactory's warranty which shall include and cover all parts used in the manufacturing of the irrigation system, gun and gun cart.

- c.  Hard hoses shall include a minimum five (5) year pro-rated minimum warranty of 1<sup>st</sup> year – 100%, 2<sup>nd</sup> year – 80%, 3<sup>rd</sup> year – 60%, 4<sup>th</sup> year 40%, and 5<sup>th</sup> year – 20%.
- d.  Warranty shall include all parts, labor, and transportation to and from the location of the warranty administrator for all components of the items during the warranty period.
- e.  Deliveries for the equipment will only be accepted during normal business hours between 7:30 AM and 4:00 PM, local time.

## 5.0 STANDARDS -

- 5.1 Each unit shall meet or exceed the following applicable standards.
  - a.  Environmental Protection Agency's Exhaust Emission Standards (EPA).
  - b.  Occupational Safety and Health Administration Standards (OSHA).

## 6.0 DELIVERY / DOCUMENTATION -

- 6.1 Equipment supplied under this specification shall remain the property of the Supplier until delivery to and acceptance by the City of Fayetteville. Deliveries for the equipment will only be accepted during normal business hours between 7:30 AM and 4:00 PM local time, Monday through Friday, Federal holidays excluded.
- 6.2 All units shall be delivered F.O.B. to the City of Fayetteville Biosolids Management Site, located at 16464 Wyman Road, Fayetteville, AR 72701, for compliance review and final acceptance.
- 6.3 Delivery shall include the following documents as a minimum:
  - a.  Manufacturer's Certificate of Origin, if available
  - b.  Dealer invoice
  - c.  List of all filters used on this unit (OEM part #'s), if applicable.
- 6.4 Units shall be fully assembled, serviced, and ready for operation as delivered.

## 7.0 MANUALS -

- 7.1 The successful bidder agrees to furnish one (1) set each of the following list of manuals:
  - a.  Operator's Manual: 1 file copy **plus** one (1) copy for each reel purchased
  - b.  Maintenance Repair Manuals, Paperback or Compact Disc format, if available
  - c.  Parts (OEM) Manuals: Paperback or Compact Disc format
- 7.2 Payment(s) may be held until all manuals and certifications are delivered to the City of Fayetteville.

## 8.0 SUPPORT SERVICES -

- 8.1 Repair Parts Inventory - stock of standard repair parts for units bid must be available to the City of Fayetteville within twenty-four (24) hours of part(s) requested. Parts inventory availability shall be considered in the purchasing decision.

**City of Fayetteville  
Bid 13-42, Irrigation Reels  
Bid Form**

**DATE REQUIRED AS A COMPLETE UNIT: Delivery shall be made 90 calendar days from date of received Purchase Order.**

**F.O.B. City of Fayetteville Biosolids Management Site, 16464 Wyman Road, Fayetteville, AR 72701**

ITEM:	DESCRIPTION:	QUANTITY:	*PRICE EACH:	*TOTAL PRICE
1.	Irrigation Reels	4	\$ <u>40472</u>	\$ <u>165,880.00</u>

**Please Specify for Unit(s) Bid:**

\*MANUFACTURER: Kifco - Agr Rain \*MODEL: T41/1250

*This unit spec's out to the OCMIS VR5, It's Equivalent. Delivery would be 10-12 wks. We will come up + spend a Day w/ you Training. Our Dealer + Kifco Reps will be there. We require 20% Down w/ Purchase Order.*

\*TOTAL BASE BID: \_\_\_\_\_  
Bids shall be evaluated on the lowest total base bid

*Thanks Again, Brian Henry*

**Bids shall be submitted on this bid form in its entirety AND accompanied by descriptive literature on the products being bid.**

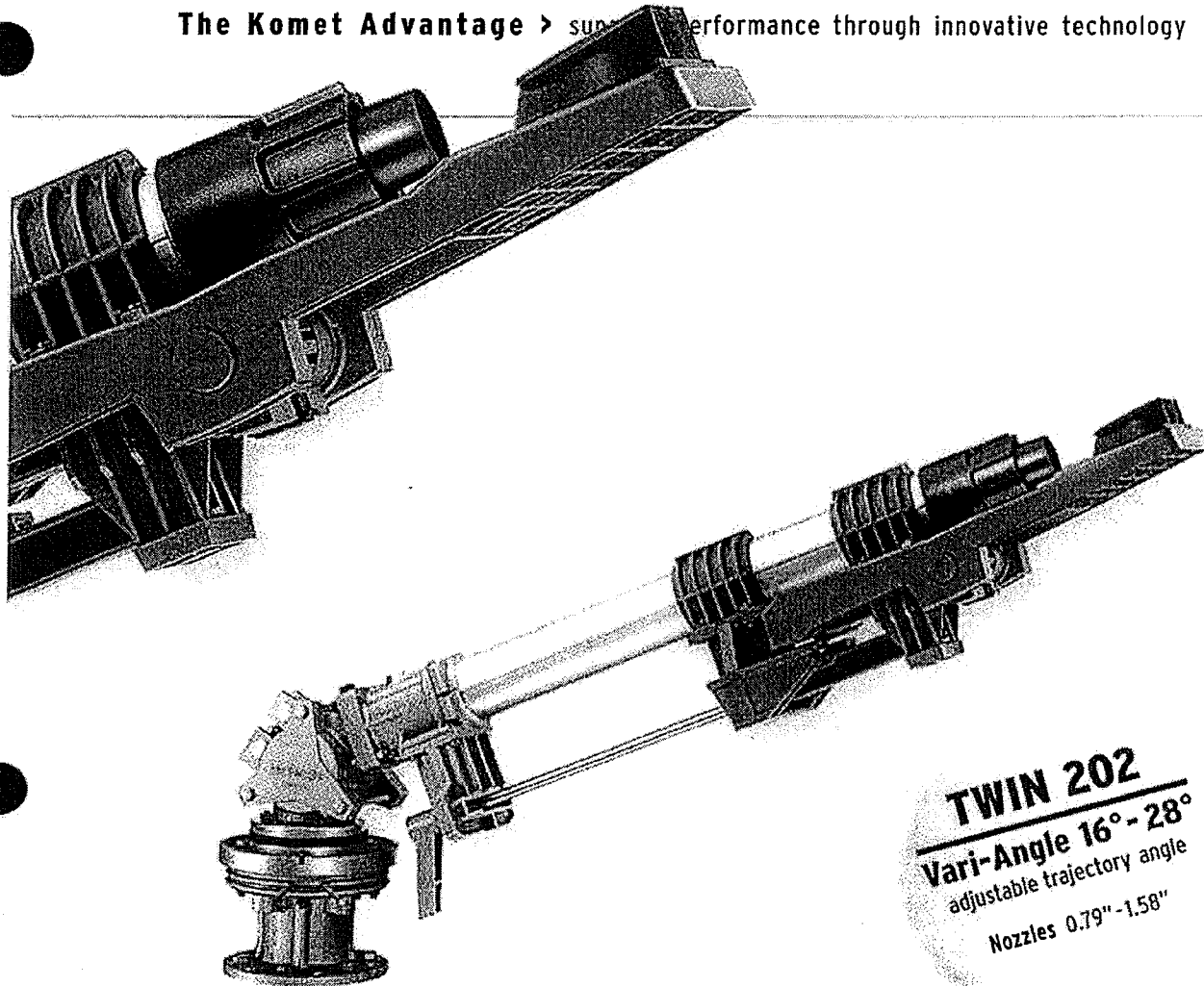
*We do have working units similar, In your Area For Viewing. Using Komat Twin 202*

NAME OF BIDDER: Fiser Kubota - Russellville

**THIS BID FORM CONTINUES ON THE NEXT PAGE.**

*Unit Is A T41/1250 w/ ST7 Frame w/ Dual Axle, Hydraulic Stabilizers, Hyd. Gun Cart Lift, Hydraulic Jack, 5 Wheel Gun Cart w/ Komat Twin 202 24 Gun.*

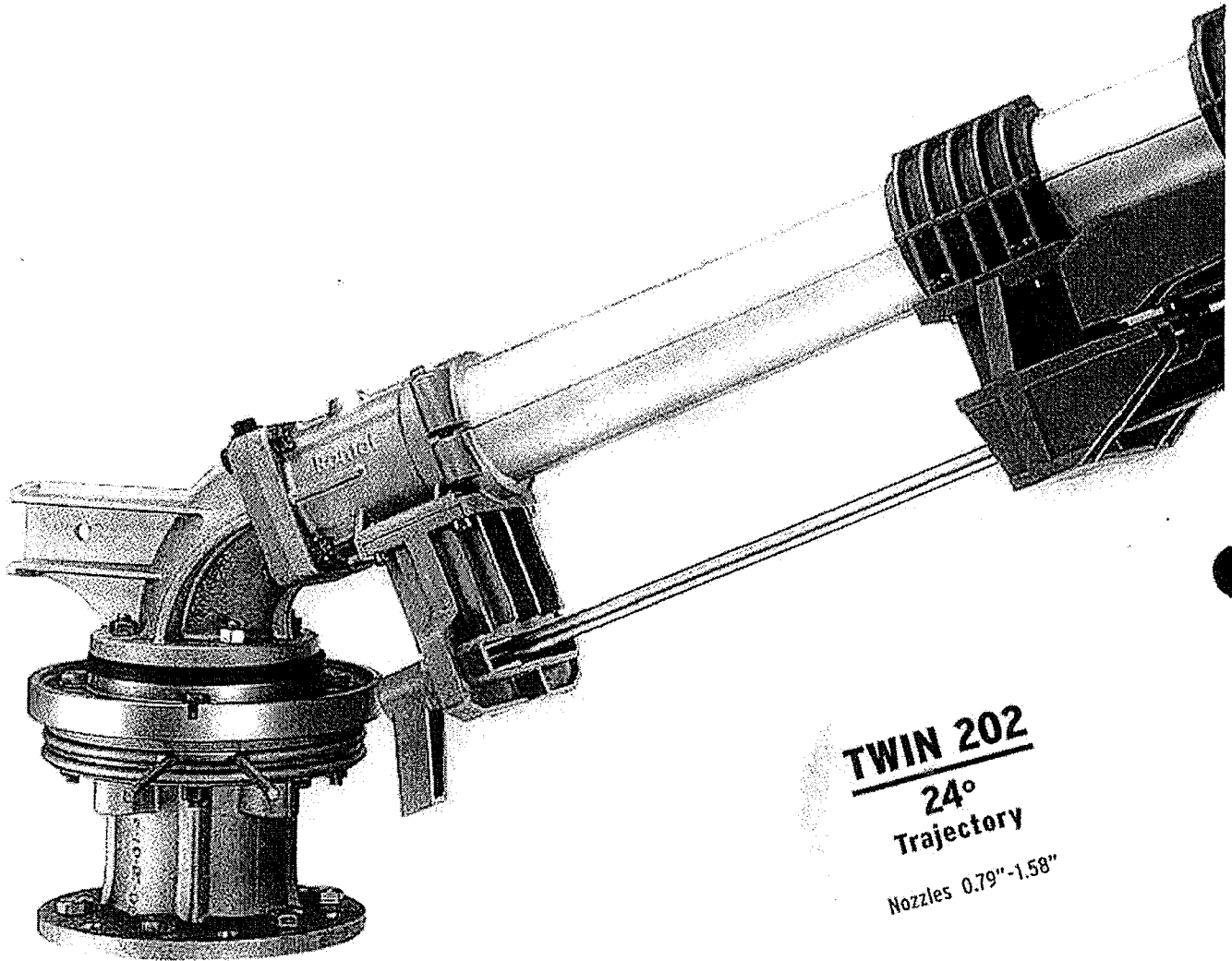
The Komet Advantage > superior performance through innovative technology



**TWIN 202**  
 Vari-Angle 16°-28°  
 adjustable trajectory angle  
 Nozzles 0.79"-1.58"

Twin 202		Taper bore nozzle / Trajectory 24°																	
PSI	Nozzle 0.79"		Nozzle 0.89"		Nozzle 0.98"		Nozzle 1.08"		Nozzle 1.18"		Nozzle 1.28"		Nozzle 1.38"		Nozzle 1.48"		Nozzle 1.58"		
	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	GPM	DIA.	
40	110	229'	139	239'	172	254'	208	268'	248	279'	291	291'	337	301'	387	309'	440	319'	
50	123	269'	156	284'	192	302'	233	317'	277	333'	325	348'	377	364'	433	377'	492	388'	
60	135	294'	171	315'	211	334'	255	350'	303	367'	356	386'	413	401'	474	414'	539	427'	
70	146	308'	184	332'	227	350'	275	371'	328	390'	384	407'	446	422'	512	435'	582	447'	
80	156	321'	197	345'	243	364'	294	384'	350	404'	411	421'	476	436'	547	450'	622	458'	
90	165	329'	209	352'	258	374'	312	395'	371	413'	436	429'	506	444'	580	457'	660	465'	
100	174	334'	220	357'	272	379'	329	401'	392	418'	459	434'	533	450'	612	461'	696	470'	
110	182	336'	231	359'	285	382'	345	404'	411	421'	482	438'	559	453'	642	465'	730	473'	
120	191	339'	241	363'	298	385'	360	407'	429	424'	503	442'	584	456'	670	469'	762	476'	

N.B.: Performance data were obtained under ideal testing conditions and may be adversely affected by wind and other factors. Pressure refers to pressure at nozzle. A lowered trajectory angle improves the irrigation efficiency in windy conditions. For every 3° drop of the trajectory angle the throw is reduced by approximately 3 to 4%. For solid-set applications, it is advised to take into account the appropriate throw-reduction factor for local atmospheric conditions in order to assure overlapping and coverage of the irrigated area.



**TWIN 202**  
**24°**  
**Trajectory**  
Nozzles 0.79"-1.58"

available  
models >

**TWIN 202**  
Trajectory 24°  
Full or part circle operation  
Flange connection

**TWIN 202 Vari-Angle**  
Trajectory 16°-28°  
Full or part circle operation  
Flange connection