

**ITEMS REQUIRING BOCC APPROVAL**  
**August 6, 2020**  
**(4 ITEMS)**

**1. OSAGE COUNTRY ADDITION; STREET IMPROVEMENTS PHASE 1 -- PUBLIC WORKS**  
**FUNDING -- OSAGE COUNTRY ADD. (BD)**

(Request sent to 47 vendors)

RFB #20-0042 S/C#8000168660

Engineer's Estimate: \$633,739.00	APAC-Kansas, Inc., Shears Division	Cornejo & Sons L.L.C.	<b>Flint Hills Materials, LLC</b>
Osage Country Addition; Street Improvements	\$617,964.15	\$620,900.88	<b>\$556,119.00</b>
Bid Bond	Yes	Yes	<b>Yes</b>
Engineer's Estimate: \$633,739.00	Mies Construction, Inc.	Pearson Construction LLC	Conspec, Inc., dba Kansas Paving
Osage Country Addition; Street Improvements	\$645,982.10	\$593,562.00	\$692,854.00
Bid Bond	Yes	Yes	Yes
No Bid	L & M Contractors, Inc.		

On the recommendation of Josh Lauber, on behalf of Public Works, Linda Kizzire moved to **accept the low bid from Flint Hills Materials, LLC in the amount of \$556,119.00.** Margaret Flanders seconded the motion. The motion passed unanimously.

This project includes grading, asphalt surfacing, a detention basin, signing, and seeding of 0.68 miles of roadway within the Osage Country Benefit District. A private developer has petitioned these improvements and all costs will be recovered through the imposition of special assessments.

**2. AGILENT 8890GC & 5977B MS & ACCESSORIES -- REGIONAL FORENSIC SCIENCE CENTER  
FUNDING -- COVERDELL FY'20**

(Single Source)

#20-2049 S/C #8000167750

	Agilent Technologies, Inc.
8890 Mainframe MS Ready S/SL (G3542A)	<b>\$16,313.40</b>
5977B MSD Bundle with Stainless Steel Source (G7076BA)	<b>\$43,221.60</b>
Turbo Pump	<b>\$6,360.42</b>
Substitute IDP3 Oil Free Scroll Pump	<b>\$1,391.73</b>
Ion Gauge Kit for 5977 MSD (G3397B)	<b>\$1,388.97</b>
Installation	<b>\$449.88</b>
Spare Inert Ion Source Assembly (Inert) (G2591B)	<b>\$2,724.12</b>
NIST 2017 MS Library includes EI library of 307L spectra of 267K compounds plus GC retention indices for over 82K compounds (G1033B)	<b>\$4,267.65</b>
7693A Autoinjector includes transfer turret, 16-sample turret, mounting post, parking post for GC. 10 ul syringe, and (G4513A)	<b>\$5,542.77</b>
Installation (44K)	<b>\$341.55</b>
7693 Tray, 150 vial includes three removable (G4514A)	<b>\$6,603.99</b>
Installation (44K)	<b>\$349.14</b>
Extended Warranty - 3yrs total (SYS-GM-5977T)	<b>\$10,036.80</b>
<b>Total</b>	<b>\$98,992.02</b>

On the recommendation of Josh Lauber, on behalf of Regional Forensic Science Center (RFSC), Margaret Flanders moved to **accept the quote from Agilent Technologies, Inc. in the amount of \$98,992.02**. Linda Kizzire seconded the motion. The motion passed unanimously.

Availability of this instrument is critical to laboratory activities. Gas Chromatograph-Mass Spectrometry (GC-MS) is the sole analytical method for the identification of controlled substances (illegal drugs), as well as the detection and identification of ignitable liquids (potential accelerants) in fire debris samples from suspected arson cases.

An additional GC-MS system for the Criminalistics Laboratories will ensure efficient workflow and increased throughput. Its availability also reduces the overall downtime experienced by analysts due to inevitable maintenance interruptions. Purchasing an Agilent instrument specifically is beneficial since all of the existing GC-MS systems in the Criminalistics Laboratories are also Agilent products. This allows for the most cost-effective use of laboratory-maintained supplies, which are compatible across all systems, and simplifies both annual and intermittent service and support needs.

Note:

Please see attachment for additional detailed information.

Questions and Answers:

Linda Kizzire: I appreciate the detailed information about the sole source.

Russell Leeds: Just to confirm this is a grant funded acquisition?

Shelly Steadman: Yes. This is to be purchased under the 2020 Coveredell money.

### **Single Source Justification and Specifications for Agilent Gas Chromatograph-Mass Spectrometer**

Several gas chromatograph-mass spectrometers (GC-MS) in the Criminalistics laboratories are over seventeen years old. Components are requiring additional time to maintain properly for continued operation. Furthermore, displays are fading, limiting their usefulness, and thus reducing efficiency in the testing process. In order to maintain efficient workflow for cases in Criminalistics analyses, a new GC-MS is necessary.

Given that the grant funding is intended to support increased throughput, as well as decreased downtime, it is important that the new system be available for use in casework as quickly as possible. All current GC-MS instrumentation is manufactured by Agilent; thus all methods utilized for casework are designed to be compatible with and have been validated on these Agilent instruments, and all spare parts and consumables are compatible with Agilent instruments. Introducing a system from another manufacturer would hinder the objectives of the grant, as it would require method development and validation not otherwise necessary due to design differences between manufacturers, the loss of an analyst from casework to facilitate these activities, and increased expenses to obtain suitable parts and consumables. Furthermore, it is critical that the laboratory purchase a GC-MS that:

- Utilizes familiar instrument control software (Agilent ChemStation) or includes on-site training
- Utilizes software that allows for seamless data file transfer between previous and current systems for interpretation and retention purposes (Agilent proprietary “.D” format)
- Utilizes consumables already in use by the lab, including:
  - 9mm vials
  - Screw-top closures
  - Split/Splitless, straight inlet liners with glass wool
  - HP-1MS column: 15m x .25mm x .25um
  - EI source filaments
- Utilizes compressed gasses available in the laboratory, specifically helium as the carrier gas
- Compensates for environmental changes, to include pressure and temperature
- Capable of high sensitivity in analyses to support low-level samples
- Utilizes quartz hyperbolic quadrupoles
- Has a capacity of, at minimum, 100 vials
- Includes removable and exchangeable vial trays
- Allows for use of a gas saver setting between sequences
- Has an automated sleep setting to conserve resources by reducing power and gas consumption during non-work hours
- Can be covered by standard maintenance/service agreement options from the manufacturer

By purchasing an Agilent GC-MS, all of the above criteria that ensure compatibility and efficiency are satisfied. Having all Criminalistics GC-MS systems from a single manufacturer provides numerous benefits, including greatest, if not exclusive, compatibility with resources already maintained in the laboratories. Since no new consumables would need to be purchased, additional time is saved that would otherwise be required to identify and establish new vendors and/or acquire supplies. Maximum throughput and efficiency would also be achieved as all analysts are already trained and qualified to use fully validated methods on Agilent instruments for casework.

Agilent GC-MS systems also utilize an electronic pneumatic control device to precisely compensate for common temperature and pressure variations in order to provide consistent and reproducible results; this is critical when comparing data to standards and reference libraries. The unique design of the included Agilent Triple-Axis detector not only lowers noise, but also increases the signal from the sample to produce the best published signal-to-noise ratio in the industry, which is of great value in testing samples with low-level compounds like opioids or residues, as it allows for the greatest opportunity for identification with the least amount of repeated effort to obtain suitable results. Additionally, the use of quartz hyperbolic quadrupoles supports high temperatures that allow for increased stability and reproducibility, while decreasing the potential for contamination and need for cleaning, and thus instrument downtime and analyst time away from casework. Only Agilent incorporates this material and design; other vendors utilize configurations and materials that cannot support the high temperatures that are the source of the benefit to the laboratory.

Furthermore, service and support for the Criminalistics laboratories can be provided by a single, established company instead of multiple vendors, which could lead to significant delays in analysis due to the logistics of scheduling routine maintenance from a company with which we have no existing service relationship. Agilent also supports instruments through a budget-conscious, ten-year value guarantee that protects the investment. Parts and service are guaranteed during that period, and should either become unavailable during that time, residual credit is given to facilitate replacement.

**3. CONTRACTUAL SERVICES FOR SEDGWICK COUNTY DIVISION ON AGING (SCDOA) TRANSPORTATION PROGRAM -- SCDOA**

**FUNDING -- SCDOA**

(Request sent to 31 Vendors)

RFB #20-0037 Contract

	American Cab Company, Inc.	ABC Taxi Cab, Inc.
	Haysville Medical Transport, LLC	
	Reimbursement per mile is \$2.00	
	A \$10.00 deadhead charge will be provided if a trip originates in one of the following cities* and are transported to a closer community other than the city limits of Wichita.	
	The same reduction and no compensation penalty exists for deadhead rate as mileage if the trip is not picked up within the 30, 45 and 90 minutes limits.	
	No shows are reimbursed a flat \$2.00 per occurrence	
	Extra Sedgwick County Transportation (SCT) eligible rider riding with another SCT eligible rider is a flat \$2.00 incentive	
	Edisa Transportation, LLC	
	Incomplete Bid	
No Bid	Common Courtesy Kansas, LLC	Futures Unlimited, Inc.
	Starkey, Inc.	Home Instead Senior Services
	Medwise Services	

On the recommendation of Joe Thomas, on behalf of the Sedgwick County Division on Aging, Russell Leeds moved to **accept the transportation providers above and establish contract pricing per the rates listed above for one (1) year.** Linda Kizzire seconded the motion. The motion passed unanimously.

This service provides overflow support of origin to destination rural and newly urban transportation of the elderly, persons with disabilities, and rural general public. Available funding for this program is \$250,000.00. This funding is used to meet customer demand in the Sedgwick County Transportation service area during high demand times and to limit trip denials.

Note:

\*Cities include Bel Aire, Derby, Haysville, Kechi, Mulvane, Park City, and Valley Center.

Questions and Answers:

Russell Leeds: Is this a continuation program or is it a new service we're providing?

Joe Thomas: Yes. I believe it is a continuing program.

Note:

This program has been continuing annually for 30 years.

**4. WEED CHEMICALS -- NOXIOUS WEEDS**

**FUNDING -- NOXIOUS WEEDS**

(Request sent to 29 vendors)

RFB #20-0043 Contract

Unit Quantity	Unit Size	Product Description	Steve Cook dba Morning Star Industries, Inc.	NaturChem, Inc.	Nutrien Solutions	Site One Landscape Supply	Van Diest Supply Co.
			Price Per Specified Size	Price Per Specified Size	Price Per Specified Size	Price Per Specified Size	Price Per Specified Size
432	2.5 Gallon	Generic Glyphosate, must have 41% AI Glyphosate, in the form of its isopropylamine salt, with 14% surfactant. Specimen label use areas must include Roundup Ready crops; and many non-crop areas including roadsides.	\$38.00	\$32.50	\$26.35	\$33.02	<b>\$24.60 per Unit / \$9.84 per Gallon</b>
432	2.5 Gallon	Generic 2,4D with 4# AI Dimethylamine salt of 2, 4-Dichlorophenoxyacetic acid per gallon. Specimen label use areas must include small grains, pastures, rangelands, and other crops; and non-crop areas such as turf and roadside. Must also be labeled for aquatic weed control.	\$29.50	\$30.25	\$22.60	\$33.87	<b>\$22.35 per Unit / \$8.94 per Gallon</b>
288	1 Gallon	DOW Tordon (24.4% Picloram) or approved equivalent	\$69.00	\$82.50	\$36.49	No Bid	<b>\$36.94</b>
216	2.5 Gallon	Non-ionic Surfactant, minimum 90%	\$26.00	\$30.00	\$20.73	\$30.99	<b>\$20.35 per Unit / \$8.14 per Gallon</b>
36	2.5 Gallon	Vista XRT (45.5% Fluroxypyr) or approved equivalent	\$495.00	\$575.00	\$397.50	No Bid	<b>\$297.95 per Unit / \$119.18 per Gallon</b>
		Lead Time after purchase order is placed.	7-10 Days	7-10 Days	5-7 Days	Not Given	<b>2-3 Days</b>
No Bid			United Laboratories, Inc.				

On the recommendation of Lee Barrier, on behalf of Noxious Weeds, Linda Kizzire moved to **accept the low overall bid from Van Diest Supply Co. for a contract period of one (1) year.** Margaret Flanders seconded the motion. The motion passed unanimously.

Chemicals (herbicides) are purchased for use by the department and to sell to the public at a cost share price (-25% our cost per KSA 2.1322(b) to control noxious weeds on county, state, and private properties.

Note:  
\$80,000.00 Annual Purchase