



SEDGWICK COUNTY, KANSAS  
FINANCE DEPARTMENT  
*Purchasing Section*  
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**ADDENDUM 1**  
**RFB #18-0084**  
**CLEAN SCREEN COLUMNS**

December 3, 2018

The following is to ensure that vendors have complete information prior to submitting a bid. Here are some clarifications regarding the proposal for bids for Clean Screen Columns for the ***Regional Forensic Science Center***.

Questions and/or statements of clarification are in **bold** font, and answers to specific questions are *italicized*.

**1. What are Clean Screen Columns?**

*Answer: A clean screen column is an extraction column that has the capability of holding at least a 6mL sample volume. A clean screen extraction column is used for the extraction of drugs from biological materials in laboratory testing.*

**2. The bid does not mention the type of cartridges needed (i.e. volume, sorbent bed size, specific media needs). Could you tell me what particular product is needed for this bid?**

*Answer: The Regional Forensic Science Center utilizes a 200 mg size, 6mL column for their Clean Screen Columns. For further detailed information please see the current html link (<https://sampleprep.unitedchem.com/clean-screen-dau>) paraphrased of what a Clean Screen DAU is from the manufacturer below:*

CLEAN SCREEN® DAU is a copolymerized sorbent, utilizing both a reverse (C8) phase and an ion exchange (benzenesulfonic acid) phase bonded to the same particle. The mixed mode nature allows for maximum selectivity for the extraction of acids, neutrals, and bases. This flexibility and versatility is ideal for both screening and confirmation analyses of virtually all drug categories.

Chemical Phase = C8 + BCX  
Organic Loading = 12.4%  
Average Pore Size = 60Å  
Cation Exchange = 0.077 meq/g  
Surface Area = 500 m<sup>2</sup>/g  
Pore Volume = 0.77 cm<sup>3</sup>/g

**3. Is the quantity a total of 10,000 tubes (200 packs) or 10,000 packs of 50?**

*Answer: 10,000 tubes (200 packs) represents an estimated annual usage of 10,000 single columns or two hundred (200) packs of fifty (50) single columns.*

**4. Will all columns be purchased in one order? Or how many will be purchased at one time?"**

*Answer: No, Ordering is typically three (3) – four (4) times a year in bulk (anywhere from twenty-five (25) – sixty (60)) packages of 50 at a time.*

**5. Is this an item that is run via GC Mass Spectrophotometry?"**

*Answer: No, an extraction column is used to extract drugs of interest from biological samples. The extract that is collected as an end product from the use of these extraction columns eventually will be placed into an autosampler vial and injected on instrumentation (e.g. GC/MS, GC/FID, LCMS, GC/NPD).*

**6. Can you give me a manufacturer's catalog number for the screen columns?**

*Answer: CSDAU206.*

Firms interested in submitting a **bid**, must respond with complete information and **deliver on or before 1:45 p.m. CST, December 11<sup>th</sup>, 2018**. Late **bids** will not be accepted and will not receive consideration for final award.

**"PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID RESPONSE PAGE."**



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Josh Lauber, Purchasing Agent – Buyer

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