

SEDGWICK COUNTY, KANSAS DIVISION OF FINANCE

Purchasing Department

100 N. Broadway, Suite 610 ~ Wichita, KS 67202 Phone: 316 660-7255 Fax: 316 660-1839 https://www.sedgwickcounty.org/finance/purchasing/ requests-for-bid-and-proposal/

REQUEST FOR BID RFB #23-0017 PRE-CAST REINFORCED CONCRETE BOX AND END SECTIONS

February 23, 2023

Sedgwick County, Kansas (hereinafter referred to as "county") is seeking bids for Pre-Cast Reinforced Concrete Boxes and End Sections. If your firm is interested in submitting a response, please do so in accordance with the instructions contained within the attached Request for Bid. Responses are due no later than 1:45 pm CDT, March 21, 2023.

All contact concerning this solicitation shall be made through the Purchasing Department. Bidders shall not contact county employees, department heads, using agencies, evaluation committee members or elected officials with questions or any other concerns about the solicitation. Questions, clarifications and concerns shall be submitted to the Purchasing Department in writing. Failure to comply with these guidelines may disqualify the Bidder's response.

Sincerely,

Lee Barrier

Purchasing Agent

Lee Barrier

LB/ch

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I. Purpose

Sedgwick County, located in south-central Kansas, is one of the most populous of Kansas' 105 counties with a population estimated at more than 514,000 persons. It is the sixteenth largest in area, with 1,008 square miles, and reportedly has the second highest per capita wealth among Kansas' counties. Organizationally, the County is a Commission/Manager entity, employs nearly 2,800 persons, and hosts or provides a full range of municipal services, e.g. – public safety, public works, criminal justice, recreation, entertainment, cultural, human/social, and education.

Sedgwick County is seeking bids for Pre-Cast Reinforced Concrete Boxes and End Sections, in accordance with the specifications outlined, for Sedgwick County Public Works.

II. Submittals

Carefully review this Request for Bid. It provides specific technical information necessary to aid participating firms in formulating a thorough response. Should you elect to participate, please email the entire document with supplementary materials to:

Purchasing@sedgwick.gov

SUBMITTALS are due **NO LATER THAN 1:45 pm CDT, TUESDAY, March 21, 2023.** If there is any difficulty submitting a response electronically, please contact the Purchasing Technicians at purchasing@sedgwick.gov for assistance. Late or incomplete responses will not be accepted and will not receive consideration for final award.

If you choose to submit your bid in person responses must be <u>sealed and marked on the lower left-hand corner with the firm name and address, bid number, and bid due date</u>. If you choose to send a hard copy of your bid, Sedgwick County will not accept submissions that arrive late due to the fault of the U.S. Postal Service, United Parcel Service, DHL, FedEx, or any other delivery/courier service.

Bid responses will be acknowledged and read into record at Bid Opening, which will occur at 2:00 pm CDT, on the due date. We will continue to have Bid Openings for the items listed currently. If you would like to listen in as these bids are read into the record, please dial our Meet Me line @ (316) 660-7271 at 2:00 pm. You have the option of attending bid opening in person as well.

III. Scope of Work

Each pre-cast reinforced concrete box (RCB) cell shall meet the material specifications of the latest revision of Section 735 of the 2015 Edition of the Kansas Department of Transportation Standard Specifications for State Road and Bridge Construction (hereinafter called "Standard Specifications"). Box Culvert analysis and reinforcing design (Boxcar, Version 3.1 or later) Software developed by the Federal Highway Administration in cooperation with the American Concrete Pipe Association is the preferred method for the design of precast box culverts for Sedgwick County.

Each pre-cast RCB that is ordered to be installed at bridge length (20 ft. or greater opening from inside of end wall to inside of end wall of all adjacent cells) should include a submittal of a completed KDOT Load Rating Summary form and the electronic load rating calculation file. The KDOT Load Rating Summary form requires a Professional Engineer seal and signature. The most recent version of the Load Rating Summary Sheet can be downloaded from the KDOT KART website. It is part of the LPA Bridge Inspection Documents.

The successful bidder will be required to submit their design reports for each culvert, along with the shop drawings required under the aforementioned Section 735, prior to fabrication.

The rubber gasket and geotextile fabric shall meet the requirements of Subsection 735.28 of the original version of the Standard Specifications.

IV. Sedgwick County's Responsibilities

- Provide information, as legally allowed, in possession of the county, which relates to the county's requirements or which is relevant to this project.
- Designate a person to act as the County Contract Manager with respect to the work to be performed under this contract.
- County reserves the right to make inspections at various points of the project. Contractor agrees to openly participate in said inspections and provide information to the county on the progress, expected completion date and any unforeseen or unexpected complications in the project.

V. Bid Terms

A. Questions and Contact Information

Any questions regarding this document must be submitted via email to Lee Barrier Lee.Barrier@sedgwick.gov by 5:00 pm CST, March 10, 2023. Any questions of a substantive nature will be answered in written form as an addendum and posted on the purchasing website at https://www.sedgwickcounty.org/finance/purchasing/requests-for-bid-and-proposal/ under the Documents column associated with this bid number by 5:00 pm CST, March 14, 2023. Firms are responsible for checking the website and acknowledging any addenda on their bid response form.

B. Minimum Firm Qualifications

This section lists the criteria to be considered in evaluating the ability of firms interested in providing the service(s) and/or product(s) specified in this Request for Bid. Firms must meet or exceed these qualifications to be considered for award. Bids submitted must reflect in detail their inclusion as well as the degree to which they can be provided. Any exceptions to the requirements listed should be clearly detailed in proposer's response. Bidders shall:

- 1. Have proper certification(s) or license(s) for the services/product specified in this document.
- 2. Ensure that project work meets all local, state and federal laws, regulations and ordinances.
- 3. Have the capacity to acquire all required permits, bonds, escrows or insurances.
- 4. Provide appropriate project supervision and quality control procedures.
- 5. Have appropriate material, equipment and labor to perform job safely and efficiently. *All costs associated with meeting this requirement will be the sole responsibility of the vendor.*

C. Evaluation Criteria

An award will be made to the lowest responsible and responsive bidder.

D. Request for Bid Timeline

The following dates are provided for information purposes and are subject to change without notice. Contact the Purchasing Department at (316) 660-7255 to confirm any and all dates.

Distribution of Request for Bid to interested parties	February 23, 2023
Clarification, Information and Questions submitted via email by 5:00 pm CST	March 10, 2023
Addendum Issued by 5:00 pm CDT	March 14, 2023
Bid due before 1:45 pm CDT	March 21,2023
Board of Bids and Contracts Recommendation	March 30, 2023
Board of County Commission Award	April 5, 2023

E. Contract Period and Payment Terms

A contractual period will begin following Board of County Commissioners (BoCC) approval of the successful firm(s) for two (2) years with three (3) one (1) year options to renew.

County may cancel its obligations herein upon thirty-day (30) prior written notice to the other party. It is understood that funding may cease or be reduced at any time, and in the event that adequate funds are not available to meet the obligations hereunder, either party reserves the right to terminate this agreement upon thirty (30) days prior written notice to the other. Payment will be remitted following receipt of monthly detailed invoice.

Payment and Invoice Provisions

https://www.sedgwickcounty.org/media/55477/payment-and-invoice-provisions.pdf

F. Insurance Requirements

Liability insurance coverage indicated below must be considered as primary and not as excess insurance. If required, Contractor's professional liability/errors and omissions insurance shall (i) have a policy retroactive date prior to the date any professional services are provided for this project, and (ii) be maintained for a minimum of three (3) years past completion of the project. Contractor shall furnish a certificate evidencing such coverage, with County listed as an additional insured including both ongoing and completed operations, except for professional liability, workers' compensation and employer's liability. **Certificate shall be provided prior to award of contract.** Certificate shall remain in force during the duration of the project/services and will not be canceled, reduced, modified, limited, or restricted until thirty (30) days after County receives written notice of such change. All insurance must be with an insurance company with a minimum BEST rating of A-VIII and licensed to do business in the State of Kansas (must be acknowledged on the bid/proposal response form).

<u>NOTE:</u> If any insurance is subject to a deductible or self-insured retention, written disclosure must be included in your proposal response and also be noted on the certificate of insurance.

It is the responsibility of Contractor to require that any and all approved subcontractors meet the minimum insurance requirements.

Workers' Compensation:			
Applicable coverage per State Statutes			
Employer's Liability Insurance:	\$500,000.00		
Commercial General Liability Insurance (on form CG 00 01 04 13 or its equivalent):			
Each Occurrence	\$1,000,000.00		
General Aggregate, per project	\$2,000,000.00		
Personal Injury	\$1,000,000.00		
Products and Completed Operations Aggregate	\$2,000,000.00		
Automobile Liability:			
Combined single limit	\$500,000.00		
Umbrella Liability:			
Following form for both the general liability and automobile			
X Required / Not Required			
Each Claim	\$1,000,000.00		
Aggregate	\$1,000,000.00		
Professional Liability/ Errors & Omissions Insurance:			
Required /X Not Required			
Each Claim	\$1,000,000.00		
Aggregate	\$1,000,000.00		
Pollution Liability Insurance:			
X Required / Not Required			
Each Claim	\$1,000,000.00		
Aggregate	\$1,000,000.00		

Special Risks or Circumstances:

Entity reserves the right to modify, by written contract, these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

IF CONTRACTOR IS PROVIDING CONSTRUCTION SERVICES:

In addition to the above coverages, Contractor shall also provide the following:

Builder's Risk Insurance:	In the amount of the initial Contract Sum, plus the value of subsequent				
	modifications and cost of materials supplied and installed by others,				
	comprising the total value for the entire Project on a replacement cost basis				
	without optional deductibles. Entity, Contractor, and all Subcontractors shall				
	be included as named insureds.				

G. <u>Indemnification</u>

To the fullest extent of the law, the provider, its subcontractor, agents, servants, officers or employees shall indemnify and hold harmless Sedgwick County, including, but not limited to, its elected and appointed officials, officers, employees and agents, from any and all claims brought by any person or entity whatsoever, arising from any act, error, or omission of the provider during the provider's performance of the agreement or any other agreements of the provider entered into by reason thereof. The provider shall indemnify and defend Sedgwick County, including, but not limited to, its elected and appointed officials, officers, employees and agents, with respect to any claim arising, or alleged to have arisen from negligence, and/or willful, wanton or reckless acts or omissions of the provider, its subcontractor, agents, servants, officers, or employees and any and all losses or liabilities resulting from any such claims, including, but not limited to, damage awards, costs and reasonable attorney's fees. This indemnification shall not be affected by any other portions of the agreement relating to insurance requirements. The provider agrees that it will procure and keep in force at all times at its own expense insurance in accordance with these specifications.

H. Confidential Matters and Data Ownership

The successful bidder agrees all data, records and information, which the bidder, its agents and employees, which is the subject of this bid, obtain access, remains at all times exclusively the property of Sedgwick County. The successful proposer agrees all such data, records, plans and information constitutes at all times proprietary information of Sedgwick County. The successful bidder agrees that it will not disclose, provide, or make available any of such proprietary information in any form to any person or entity. In addition, the successful proposer agrees it will not use any names or addresses contained in such data, records, plans and information for the purpose of selling or offering for sale any property or service to any person or entity who resides at any address in such data. In addition, the successful proposer agrees it will not sell, give or otherwise make available to any person or entity any names or addresses contained in or derived from such data, records and information for the purpose of allowing such person to sell or offer for sale any property or service to any person or entity named in such data. Successful bidder agrees it will take all reasonable steps and the same protective precautions to protect Sedgwick County's proprietary information from disclosure to third parties as with successful proposer's own proprietary and confidential information. Proposer agrees that all data, regardless of form that is generated as a result of this Request for Bid is the property of Sedgwick County.

I. Bid Conditions

https://www.sedgwickcounty.org/media/31339/bid-terms-conditions.pdf

General Contract Provisions

http://www.sedgwickcounty.org/purchasing/pdf files/General%20Contractual%20Provisions.pdf

Mandatory Contract Provisions

https://www.sedgwickcounty.org/media/31336/mandatory-contractual-provisions.pdf

Independent Contractor

https://www.sedgwickcounty.org/media/54780/independent-contractor-addendum.pdf

Sample Contract

https://www.sedgwickcounty.org/media/39236/sample-contract.pdf

Federal Certifications Addendum Sedgwick County

 $\underline{https://www.sedgwickcounty.org/media/59719/federal-certifications-addendum-updated-for-changes-to-ug-11-12-2020-no-signature-line.pdf}$

Suspension and Debarment

https://www.sedgwickcounty.org/finance/purchasing/suspension-and-debarment/

VI. Required Response Content

Bid response should include the following:

- 1. Any exclusions clearly delineated.
- 2. Sample invoice.
- 3. Completed and signed Bid Response Form.
- 4. Proof of insurance
- 5. Those responses that do not include all required forms/items may be deemed non-responsive.

REQUEST FOR BID RFB #23-0017

PRE-CAST REINFORCED CONCRETE BOX AND END SECTIONS

The undersigned, on behalf of the Bidder, certifies that: (1) this offer is made without previous understanding, agreement or connection with any person, firm, or corporation submitting a bid on the same project; (2) is in all respects fair and without collusion or fraud; (3) the person whose signature appears below is legally empowered to bind the firm in whose name the bidder is entered; (4) they have read the complete Request for Bid and understands all provisions; (5) if accepted by the County, this bid is guaranteed as written and amended and will be implemented as stated; and (6) mistakes in writing of the submitted bid will be their responsibility.

NAME						
DBA/SAME						
CONTACT						
ADDRESS	CITY/STATE	ZIP				
PHONE FA	ONE FAXHOURS					
STATE OF INCORPORATION or ORGANIZA	TION					
COMPANY WEBSITE ADDRESS	E-MAIL					
NUMBER OF LOCATIONS	NUMBER OF PERSONS	EMPLOYED				
TYPE OF ORGANIZATION: Public Corporation	n Private Corporation	Sole Proprietorship				
Partnership Other (Describe):						
BUSINESS MODEL: Small Business	Manufacturer Distributor	Retail				
Dealer Other (Describe):						
Not a Minority-Owned Business: Mi	inority-Owned Business: (Specif	y Below)				
African American (05) Asian Pacific (Subcontinent Asian (15)	Hispanic (20)				
Native American (25) Other (30) (Ple	ase specify)				
Not a Woman-Owned Business: W	oman-Owned Business:(Specify	Below)				
Not Minority -Woman Owned (50) Af	frican American-Woman Owned (55)					
Asian Pacific-Woman Owned (60)Sul	bcontinent Asian-Woman Owned (65)	Hispanic Woman Owned (70)				
Native American-Woman Owned (75)Oth	her (Woman Owned) (80) Please specify	<u>y</u>				
ARE YOU REGISTERED TO DO BUSINESS IT	N THE STATE OF KS:Yes	No				
UEI (UNIQUE ENTITY IDENTIFIER) NO						
INSURANCE REGISTERED IN THE STATE O ☐ Yes, I would like to be on the emergency ☐ No, I would not like to be on the emerger After Hours Phone #: Emergency #: ACKNOWLEDGE RECEIP and it is the vendor's responsibility to check and NO, DATED; NO In submitting a response to this document, vendored	vendor list. ncy vendor list. Contact Name: T OF ADDENDA: All addendum(s) d confirm all addendum(s) related to	After Hours Fax s) are posted to our RFB/RFP web page this document.				
clearly delineated and detailed any exceptions.						
Signature	Title					
Print Name	Dated					

Bid Pricing Form RFB #23-0017

Pre-Cast Reinforced Concrete Box and End Sections

Items listed in matrix below are standard sizes of RCB used by Sedgwick County. Please state price in each appropriate box. Pricing will be for a period of two (2) years with three (3) one (1) year options to renew.

Item	Description	ASTM	Price per Lineal Foot @ 6' to 42'	Price per Lineal Foot @ 48' to 84'	Price per Lineal Foot @ 90' to 120'	Price per Lineal Foot @ 126' to 162'	Price per Lineal Foot @ 168'or More	Price per Each End Section
1.	RCB - 4'x 2'	C850	0 10 42					
2.	RCB - 4'x 3'	C850						
3.	RCB - 4'x 4'	C850						
4.	RCB - 5'x 2'	C850						
5.	RCB - 5' x 3'	C850						
6.	RCB - 5' x 4'	C850						
7.	RCB - 5' x 5'	C850						
8.	RCB - 6'x 2'	C850						
9.	RCB - 6'x 3'	C850						
10.	RCB - 6'x 4'	C850						
11.	RCB - 6'x 5'	C850						
12.	RCB - 6'x 6'	C850						
13.	RCB -7'x 2' RCB -7'x 3'	C850						
14.		C850						
15.	RCB - 7'x 4'	C850						
16.	RCB - 7'x 5'	C850						
17.	RCB - 7'x 6'	C850						
18.	RCB - 7'x 7'	C850						
19.	RCB - 8'x 2'	C850						
20.	RCB - 8'x 3'	C850						
21.	RCB - 8'x 4'	C850						
22.	RCB - 8'x 5'	C850						
23.	RCB - 8'x 6'	C850						
24.	RCB - 8'x 7'	C850						
25.	RCB - 8'x 8'	C850						
26.	RCB - 9'x 3'	C850						
27.	RCB - 9'x 4'	C850						
28.	RCB - 9'x 5'	C850						
29.	RCB - 9'x 6'	C850						
30.	RCB - 9'x 8'	C850						
31.	RCB - 10'x 3'	C850						
32.	RCB - 10'x4'	C850						
33.	RCB - 10'x 5'	C850						
34.	RCB - 10'x 6'	C850						
35.	RCB - 10'x 7'	C850						
36.	RCB - 10'x 8'	C850						
37.	RCB - 10'x10'	C850						
38.	RCB - 11'x 8'	C850						
39.	RCB - 12'x 3'	C850						

40.	RCB - 12'x 4'	C850				
41.	RCB - 12'x 6'	C850				
42.	RCB - 12'x 7'	C850				
43.	RCB - 12'x 8'	C850				
44.	RCB - 12'x10'	C850				
45.	RCB - 14'x14'	C850				
46.	RCB - 14'x16'	C850				
47.	RCB - 16'x 4'	C850				
48.	RCB - 16'x 6'	C850				
49.	RCB - 16'x 8'	C850				
50.	RCB - 16'x10'	C850				
	Misc. Material	Unit				
51.	Rubber Gasket					
	& Geotextile	each				
	Fabric					
52.	Curb 9"x 9"	Lineal				
	per foot- Cast	foot				
	with unit					
53.	Curb 12"x 12"	Lineal				
	per foot- Cast	foot				
	with unit					
54.	Box of Popits,		_			
	containing 75	each				
	each					
55.	KDOT Load					
	Rating Per Site	each				

Items listed above will be FOB Prepaid and Delivered, with delivery to various locations in Sedgwick County.

Delivery Timeline	

Specifications

Each pre-cast reinforced concrete box cell shall meet the material specifications of the latest revision of Section 735 of the 2007 Edition of the Kansas Department of Transportation Standard Specifications for State Road and Bridge Construction (hereinafter called "Standard Specifications"). Box Culvert analysis and reinforcing design (Boxcar, Version 3.1or later) Software developed by the Federal Highway Administration in cooperation with the American Concrete Pipe Association is the preferred method for the design of precast box culverts for Sedgwick County.

Each pre-cast RCB order that will be bridge length (Triple 6-ft, Triple 8-ft, Double 10-ft, etc.) should include a submittal of a completed KDOT Load Rating Summary form, and the electronic load rating calculation file. The KDOT Load Rating Summary form requires a Professional Engineer seal and signature. The most recent version of the Load Rating Summary Sheet can be downloaded from the KDOT KART website. It is part of the LPA Bridge Inspection Documents.

The successful bidder will be required to submit their design reports for each culvert, along with the shop drawings required under the aforementioned Section 735, prior to fabrication.

The rubber gasket and geotextile fabric shall meet the requirements of Subsection 735.28 of the original version of the Standard Specifications.