#### July 1, 2022

- PROJECT: Upper Little Arkansas River Watershed Joint District No. 95 Floodwater Retarding Dam 9C SW ¼ Section 23, Township 19 South, Range 6 West Rice County, Kansas
  - OWNER: Upper Little Arkansas River Watershed Joint District No. 95

ENGINEER: KLA Environmental Services, Inc.

- 2. BIDS RECEIVED UNTIL: 2:00 p.m., August 2, 2022, by Upper Little Arkansas River Watershed Joint District No. 95, PO Box 95, 265 Main Street, Little River, Kansas, 67457, at which time and place bids will be publicly opened and read aloud.
- 3. DESCRIPTION OF WORK:

Construct an earth dam having a maximum height of approximately 23 feet and consisting of approximately 72,000 cubic yards of earthfill. Install a principal spillway consisting of a 48-inch diameter reinforced concrete pipe riser and a 24-inch diameter reinforced concrete pipe. Install other pipe conduits and appurtenant structures. Construct an earth auxiliary spillway for the dam. Complete seeding, and other work shown on the Construction Drawings and described in the Construction Specifications.

All work shall be completed in conformance with the project Construction Drawings, Construction Specifications, and Stormwater Pollution Prevention Plan, which are subject to the terms and conditions of permits and authorizations issued by the Kansas Department of Agriculture, Division of Water Resources; and the Kansas Department of Health and Environment.

4. BIDS: All bids must be in accordance with the Bidding Documents on file with the OWNER.

Bids will be received on a unit price basis, including any alternatives as described in the Bidding Documents.

- 5. BIDDING DOCUMENTS:
  - 5.1 Electronic copies of the Project Manual, which includes the Bidding Documents, Construction Drawings, Construction Specifications and

Stormwater Pollution Prevention Plans, may be obtained from Salina Blueprint & Micrographic Systems, 209 S. Santa Fe Ave, Salina, Kansas via online planroom at <u>www.salinablue.com</u>. The Project Manual must be obtained no later than 7 days prior to the Bid opening.

5.2 Copies of the Project Manual may be examined at the following location:

KLA Environmental Services, Inc. 1700 E. Iron Avenue Salina, Kansas 67401

- 5.3 Electronic and/or paper copies of the Project Manual may be obtained for Bidding purposes from Salina Blueprint & Micrographic Systems for the cost advertised in the online planroom.
- 6. WORK TIMING: The Work is to commence within fifteen (15) calendar days after the Notice to Proceed is issued. Substantial Completion of the Work is desired within 180 days after such notice.
- 7. BIDDERS' QUESTIONS AND COMMENTS: Questions and comments relative to these Bidding Documents should be directed to the ENGINEER. Telephone calls submitting questions concerning the Construction Drawings and Construction Specifications should be made to KLA Environmental Services, Inc., by calling (785) 823-0097. A Site showing will be conducted by KLA Environmental Services, Inc. on July 12, 2022, from 1:30 p.m. to 3:30 p.m., at the Site shown on Figure 1.
- 8. BID SECURITY REQUIREMENTS: All bids must be accompanied by a certified check, cashier's check or a Bid Bond for not less than 5 percent (5%) of the Total Bid Price (including alternates), made payable to Upper Little Arkansas River Watershed Joint District No. 95.
- 9. CONTRACT AWARD: Award of the Contract will be made on the basis of the lowest Total Bid Price that is responsible and responsive. Payment for Work under this Contract will be made in cash on the basis set forth in the General Conditions.

Notice of Award will be issued to the successful bidder within 7 days of the bid opening.

The OWNER reserves the right to reject any or all bids and to waive irregularities therein, and all Bidders must agree that such rejection shall be without liability on the part of the OWNER for any damage or claim brought by any Bidder because of such rejections, nor shall the Bidders seek any recourse of any kind against the OWNER because of such rejections, and the filing of any Bid in response to this Invitation shall constitute agreement of the Bidder to these conditions.

On Behalf of the OWNER:

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Jéff Shaw Board President

#### FIGURE 1

#### AERIAL LOCATION MAP OF THE PROJECT SITE UPPER LITTLE ARKANSAS RIVER WATERSHED JOINT DISTRICT NO. 95 FLOODWATER RETARDING DAM 9C RICE COUNTY, KANSAS



#### ESTIMATED QUANTITIES

# Floodwater Retarding Dam 9C

			INSTALLED
ITEM	UNIT	QUANTITY	QUANTITY
MOBILIZATION AND DEMOBILIZATION	JOB		
CLEARING	JOB		
	JOB		
POLLUTION CONTROL	JOB		
EXCAVATION			
STRIPPING	CUBIC YARD	12,077	
AUXILIARY SPILLWAY AND STILLING BASIN	CUBIC YARD	7,617	
AUXILIARY SPILLWAY UNDERCUTTING FOR TOPSOIL	CUBIC YARD	1,573	
CUTOFF TRENCH	CUBIC YARD	11,076	
EARTHFILL			
EMBANKMENT ZONE 1	CUBIC YARD	58,100	
AUXILIARY SPILLWAY AND STILLING BASIN	CUBIC YARD	2,647	
CUTOFF TRENCH	CUBIC YARD	11,076	
SALVAGING AND SPREADING TOPSOIL	CUBIC YARD	6,169	
HAND COMPACTED			
PRINCIPAL SPILLWAY PIPE	CUBIC YARD	135	
DRAWDOWN RISER	CUBIC YARD	5	
DRAINAGE DIAPHRAGM OUTLET PIPE	CUBIC YARD	8	
DRAINAGE DIAPHRAGM			
DRAINFILL	TONS	60	
4-INCH DIAMETER, SCHEDULE 40 PVC SOLID PIPE	LINEAR FEET	74	
4-INCH DIAMETER, SCHEDULE 40 PVC NO. 32 SLOTTED PIPE	LINEAR FEET	10	
SAND TRENCH BACKFILL	TONS	5	
6-INCH DIAMETER, HELICAL CORRUGATED METAL PIPE	LINEAR FEET	16	
ANIMAL GUARD	EACH	1	
PRINCIPAL SPILLWAY			
48-INCH DIAMETER TRASH RACK	EACH	1	
48-INCH DIAMETER PREFABRICATED RISER	EACH	1	
24-INCH DIAMETER, CONCRETE PIPE BARREL	LINEAR FEET	149	
CONCRETE BEDDING	CUBIC YARD	9.5	
REINFORCED CONCRETE INLET PROTECTION	CUBIC YARD	5.2	
CAST IN PLACE RISER BASE	CUBIC YARD	4.7	
REINFORCED CONCRETE PIPE SUPPORT	EACH	1	
12-INCH DIA. ECCENTRIC PLUG VALVE	EACH	1	
12-INCH DIAMETER FLANGED COUPLER ADAPTER	EACH	1	
12-INCH DIAMETER DR25 C900 PVC PIPE	LINEAR FEET	50	
12-INCH DIAMETER METAL BAR GUARD	EACH	1	
ISTILLING BASIN	LAUIT	1	
ROCK RIPRAP	CUBIC YARD	170	
GEOTEXTILE BEDDING	SQUARE YARD	271	
WATER	M. GAL.	187	
		8.5	
SEEDING AND MULCHING	ACRE	0.0	