

## REQUEST FOR BOARD ACTION

### HENDERSON COUNTY BOARD OF COMMISSIONERS

**MEETING DATE:** June 16, 2021

**SUBJECT:** Award of Negotiated Price for Engineering Services for the Lewis Creek Restoration Project

**PRESENTER:** Betsy Gerwig, SWCD Conservation Engineer

**ATTACHMENTS:** I. Jennings Environmental Negotiated Price

#### **SUMMARY OF REQUEST:**

On May 19, 2021 the Board of Commissioners authorized staff to enter into negotiations with Jennings Environmental PLLC. Jennings Environmental PLLC. will provide engineering services for Lewis Creek Stream Restoration Project at the Edneyville Community Park per the bid documents for the negotiated amount of \$79,840. This award is based upon a request for qualifications that was issued between March 10, 2021 and April 9, 2021.

#### **BOARD ACTION REQUESTED:**

The Board is requested to accept the negotiated price of from Jennings Environmental PLLC to provide engineering services for the Lewis Creek Stream Restoration Project at the Edneyville Community Park and to authorize staff to enter into a contract for the negotiated amount of \$79,840.

#### ***Suggested Motion:***

***I move the Henderson County Board of Commissioners accept the negotiated price of from Jennings Environmental, PLLC to provide engineering services for the Lewis Creek Stream Restoration Project at the Edneyville Community Park and to authorize staff to enter into a contract for the negotiated amount of \$79,840.***

June 9, 2021

Attn: Betsy Gerwig  
Henderson County Soil and Water Conservation

Betsy,

My fee proposal for Lewis Creek Engineering totals \$79,840 with the following assumptions and breakdown by task:

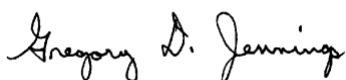
Assumptions:

1. Survey work does not include boundary survey.
2. Client will be responsible for notifying property owners, assuring access is granted, and obtaining signed Agent Authorization forms for permitting.
3. Client will pay all permitting fees as required by government agencies.

Task	Principal Engineer (Greg Jennings)		Senior Engineer (Zan Price)		Design Engineer (Jon Page)		Mileage (60 miles RT from Asheville)		Total
	Hours	\$125	Hours	\$110	Hours	\$100	Miles	\$0.50	
1. Survey (Geomorphic, Topography)	20	\$2,500	32	\$3,520	24	\$2,400	300	\$150	\$8,570
2. Engineering Design (Plan Sheets, Specs)	72	\$9,000	64	\$7,040	96	\$9,600	180	\$ 90	\$25,730
3. Permitting (401/404, DEMLR, Floodplain)	32	\$4,000	72	\$7,920	60	\$6,000	120	\$60	\$17,980
4. Construction Administration (Bid Docs, Contractor Selection, Inspections, Permit Compliance, As-Built)	56	\$7,000	80	\$8,800	24	\$2,400	960	\$480	\$18,680
5. Project Management/Communications (Progress Reports, Invoices, Documentation)	48	\$6,000	24	\$2,640	-	\$ -	480	\$240	\$8,880
<b>TOTAL</b>	<b>228</b>	<b>\$28,500</b>	<b>272</b>	<b>\$29,920</b>	<b>204</b>	<b>\$20,400</b>	<b>2,040</b>	<b>\$1,020</b>	<b>\$79,840</b>

Please contact me with any questions.

Respectfully Submitted,



Gregory D. Jennings, Ph.D., P.E., President