

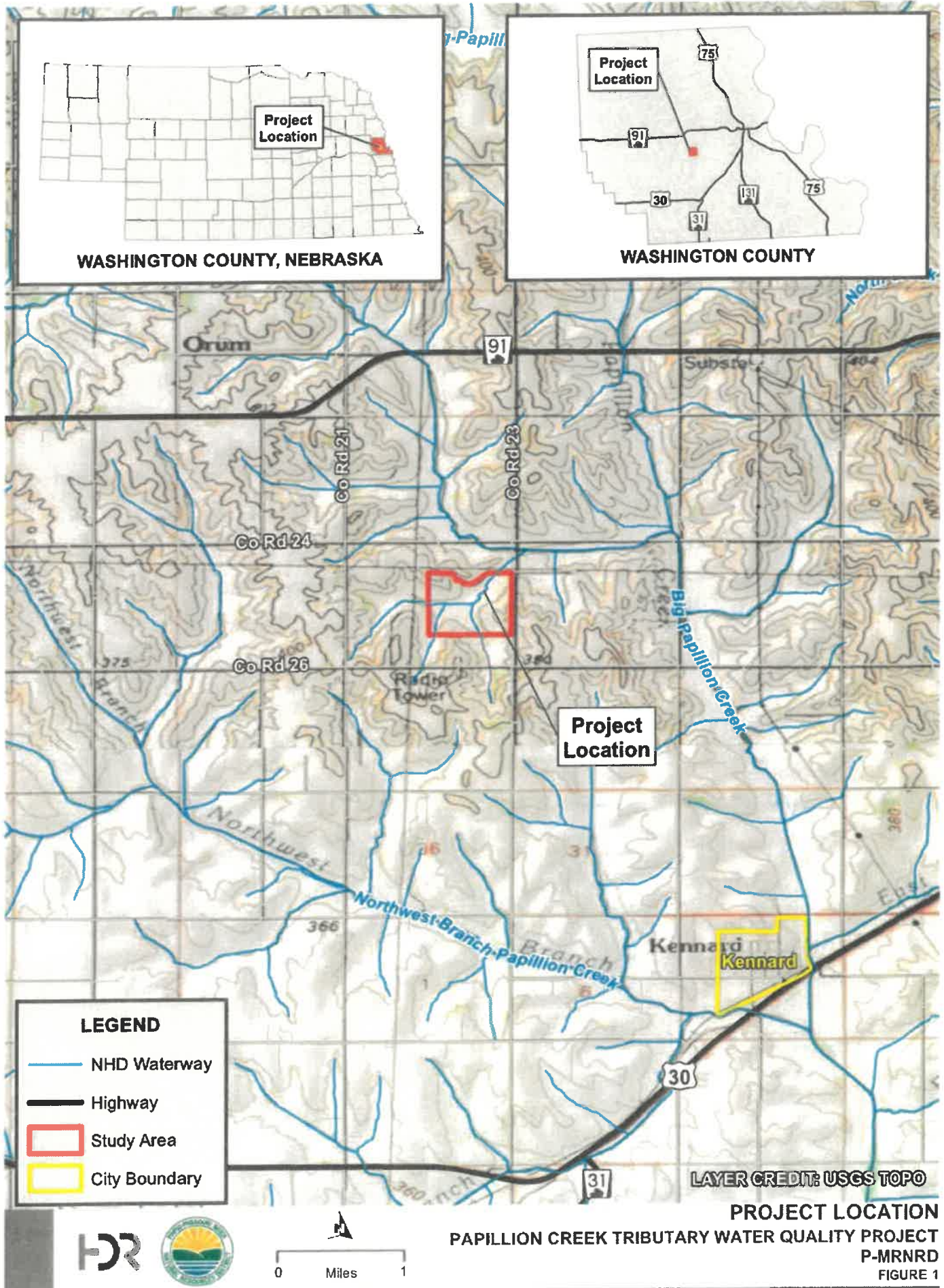
Memorandum

To: Projects, Programs, and Operations Subcommittee
From: Terry Schumacher, Land & Water Programs Coordinator
Date: May 31, 2024
RE: Bids for the Papillion Creek Tributary Section 319 Water Quality Project

The Papillion Creek Tributary Section 319 Water Quality Project is in Washington County, approximately 1.5 miles west and 3 miles north of Kennard, NE. (See attached map). The project is being administered under the Small Flood Control and Water Quality Structure Program – District Program 17.37. The project is designed as a high hazard structure to improve water quality and provide flood control in the Papillion Creek Watershed. The project is eligible for Federal Section 319 funding through the Nebraska Department of Environment and Energy in the amount of \$300,000.00 for the water quality improvement aspects of the project.

Bids were opened on April 30, 2024, and there was a total of seven bids received for the project and Pruett Grading, LLC was the low bidder with a bid of \$2,171,680.00. The engineer's estimate for the project is \$4,054,015.00. Enclosed is the bid tabulation and engineer's letter of recommendation from HDR.

Staff recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Pruett Grading, LLC in the amount of \$2,171,680.00 for the Papillion Creek Tributary Section 319 Water Quality Project, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.





Sent Electronically on May 23, 2024

May 23, 2024

Terry L. Schumacher
Land & Water Programs Coordinator
Papio-Missouri River Natural Resources District
8901 South 154th Street
Omaha, NE 68138-3621

RE: Section 319 WQ Project, Washington Co.
Bid Recommendation

Dear Mr. Schumacher:

Bids were received for the construction of the Section 319 Water Quality Project on April 30, 2024. Per the attached bid tabulation, seven (7) bidders submitted bids which ranged from \$2,171,680.00 to \$4,287,850.90. The Engineer's opinion of probable construction cost of \$4,054,015 was within the bid range. A summary of the bids is attached.

In accordance with the requirements in Specification Section 00 41 00 Bid Form, all bidders were responsive and acknowledged receipt of the addendums, attached the necessary documents to the bid, and had attended the pre-bid meeting and site showing.

Bids were evaluated based on the lowest responsive bidder. The apparent low bid was submitted by **Pruett Grading, LLC** for **\$2,171,680.00**. This bid is \$907,320.59 lower than the next lowest bidder.

Pruett Grading, LLC is a respected, regional construction firm based in Logan, IA and is a current pre-qualified contractor for "Erosion Control", "Grading less than 500,000 CY", "Pipe Culvert", and "Rip Rap" work by the Iowa Department of Transportation (IDOT). Pruettt was the General Contractor on several recent levee improvement earthwork projects (Vanman Levee, Upper Soldier Levee, and Glenwood Levees in Iowa) and a riffle dam project on the Nishnabotna River for Regional Water Rural Water Association in 2023. HDR has spoken to the Project Manager for the Glenwood levee project and received positive reviews of Pruettt's work, including high marks on communication and documentation, and timeliness of operations.

The list of the subcontractors Pruettt has proposed using include Fouts Land Survey, Woodbine, IA for surveying and material testing, JEO, Omaha, NE for migratory bird surveys, Terracon, Omaha, NE for material testing QC, and Heiden Concrete, Dennison, IA for concrete structures.

In evaluating the bids, the main items where Pruettt Grading was significantly lower than the other bids were: Bid Item 0.1 Mobilization and Demobilization; Bid Item 0.3 Construction QC Material Testing, Bid Item 1.1 Water Management Control, and Bid Items 1.2 and 1.3 Main Dam Excavation and Embankment.

Letter to Mr. Schumacher

May 2, 2024

Page 2 of 2

- 0.1 Mobilization and Demobilization – Pruett’s lump sum price was significantly lower than the average of the other bidders. The item covers pre-construction activities, delivery and removal of equipment from the site, providing construction trailers, site cleaning after construction, and other miscellaneous activities.
- 0.3 Construction QC Material Testing – Pruett’s lump sum price was significantly lower than the average of the other bidders. Pruett intends on using Terracon for testing services. Required tests and numbers of tests are included in the specifications, and it may not be feasible to conduct the required number for the price bid.
- 1.1 Water Management Control – Pruett intends on self-performing dewatering activities via trench drains and sump pumping and has indicated familiarity and experience with dewatering on other projects. Other Bidders proposed using well systems designed and installed by a dewatering subconsultant.
- 1.2 and 1.3 Main Dam Excavation and Embankment – Pruett has indicated to the Engineer post-bid that they specialize in efficiently moving dirt, and that they are comfortable with their bid.
- 1.8, 1.9, and 1.10 Principal Spillway and Structures - Pruett’s bid for the riser and outlet concrete structures, and pressure pipe are generally in conformance with other bidders.

HDR spoke with Dan Pruett after the bid, and Mr. Pruett indicated that he stands by his bid. However, the Board should anticipate that, due to the significant difference in the overall bid price, there will be a likelihood of Change Orders during construction.

Based on the available information, we recommend a construction contract be awarded to **Pruett Grading, LLC** in the total of amount of **\$2,171,680.00** for construction of the Section 319 Water Quality Project.

If you have any questions do not hesitate to contact me at (402) 399-1185.

Very truly yours,
HDR ENGINEERING, INC.



Troy R. Meyer, P.E.
Project Engineer

Enclosure

