

**Tri-Basin Natural Resources District
1723 Burlington St.
Holdrege NE 68949**

RFP for Engineering Services

Introduction

Tri-Basin Natural Resources District (TBNRD) is requesting proposals from qualified firms interested in providing engineering and design services for development of groundwater recharge projects. Initial focus will be on the Little Blue Basin portion of the district, in Kearney County. Numerous sites with potential for these types of projects have been identified by the TBNRD. The main purpose of these projects is to provide recharge to the aquifer.

Scope

The purpose of this project is to enhance groundwater recharge to the aquifer through use of small scale structures. Quantifying the recharge benefits through monitoring equipment will be important as data from these projects will assist development of future TBNRD projects. Some potential concepts include in-stream weirs, grade stabilization structures, or off-channel diversion though any other concepts that provide recharge will be considered. Projects that serve multiple purposes, such as providing stream crossings for county roads, may be desired in certain locations.

TBNRD plans on using a phased approach for development of these projects and therefore ask your firm to quote each of the items below separately:

- Proposal of one or more designs that maximize groundwater recharge benefits
- Evaluation of feasibility and cost-effectiveness of selected designs
- Final design and project development

Qualifications

If your firm is interested in being considered for this project, please provide a brief written proposal including the Firm's qualifications, capabilities, specialties and experience in such efforts; a projected time-line for completion of the requested tasks, and an estimate of the cost of such a venture. **Please submit an electronic copy of your proposal to jthorburn@tribasinnrd.org by September 29th 2017.**

The NRD will discuss the information supplied and select firms for interviews which will be conducted at the Tri-Basin NRD Office, 1723 Burlington St., Holdrege, Nebraska.

Questions and requests for additional information should be directed to:

John Thorburn, Manager

Tri-Basin NRD

1723 Burlington St.

Holdrege NE 68949

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