



REQUEST FOR QUOTATION

PROJECT: P17-022: Tract 2009001 & 2015002 Livestock Water Development
LOCATION: PRRIP Properties 2009001 & 2015002
NEAR: Kearney, Nebraska
REQUEST DATE: October 9, 2017
CLOSING DATE: October 25, 2017– 5:00 pm central time
CONTACT: Tim R. Tunnell, Senior Land Manager
Headwaters Corporation
4111 4th Ave, Suite 6
Kearney, NE 68845
tunnellt@headwaterscorp.com

The undersigned acknowledges receipt of the following forms, plans and specifications:

- # 1 () Bid/Quotation Form
- # 2 () Attachment A – Tracts 2009001 and 2015002 Location Map
- # 3 () Attachment B – Site Layout Tract 2009001
- # 4 () Attachment C – Site Layout Tract 2015002

PROJECT DESCRIPTION:

The contractor will be responsible for all items on the ‘Bid/Quotation Form’. The contractor may perform the work solely or may hire a subcontractor(s) for one or more of the items. In total, the contractor will be responsible for four main tasks:

1. Install a 4-inch X 100-foot livestock well in designated location.
2. Supply and install a solar powered submersible pump.
3. Supply and install a 12-foot rubber tire tank with appropriate concrete apron and float switch.
4. Supply and install continuous panel livestock enclosure

DETAILS AND SPECIFICATIONS:

An approximate site layout is shown in **Attachments B & C**. Details and necessary specifications are outlined below (quotes must include all fittings/equipment and must include all costs of whatever nature to complete the work).

Item 1 – Mobilization and Demobilization

- Lump sum unit cost must include all costs of whatever nature necessary for mobilization of all personnel, equipment and supplies to the project site associated with each bid item.



Item 2 – Drill 4-inch x 100-foot livestock well

- Cost includes drilling, 4” 200# PVC Casing, Bentonite, Steel casing, Gravel Pack, Chlorination, and Registration Fee.
- Lump sum unit cost must include all costs of whatever nature necessary for supplying, installing and ensuring proper function of the drilling of a new livestock well to meet or exceed NE DNR specifications.

Item 3 – Supply and Install Solar Powered Submersible Pump

- Selected submersible pump must be able to discharge at least 20 GPM through the pipeline. Pump previously recommended to the Program was a ½ HP 20 GPM submersible pump; however, discretion will be left to the contractor to supply and install the correct pump.
- Pump Control box must be installed near the well such that the pump can be easily turned on/off. The control box must have an ‘auto’ restart feature such that the well will automatically turn on after a power loss (assuming it is on when power is lost) and have an appropriate voltage transformer.
- Lump sum unit cost must include all costs of whatever nature necessary for supplying, installing and ensuring proper function of the submersible pump, wire from the pump’s motor to the surface, and the control box.

Item 4 – Supply and Install a 12-foot Rubber Tire Tank

- It is estimated that at least 2 hours of labor and 2 CY of concrete will be necessary, although discretion will be left to the contractor to install an appropriate amount of concrete. The discharge end of the pipe shall be fitted with appropriate float and switch at tank.
- Lump sum unit cost must include all costs of whatever nature necessary for supplying, installing and ensuring proper function of the tire tank, with concrete apron and float switch.

Item 5 – Supply and Install Continuous Panel Livestock Exclosure

- Construct an exclosure around the well, discharge pipe with float and solar unit in a manner that it will protect from livestock while allowing livestock access to rubber tire tank. Exclosure is to be installed with creosote posts and metal continuous panel cut to size.

At the conclusion of the work, Contractor shall demonstrate that the facilities are fully functional by running well for not less than 30 minutes in the Owner’s presence.



TIMING:

Please fill out the following bid page if you are interested in submitting a quote. Quotes must be submitted by email (scanned) to Tim Tunnell (contact information listed above) by 5pm CT on Wednesday, October 25, 2017. It is desired that work be completed by February 1, 2017.





Bid/Quotation Form-P17-022 Tract 2009001 & 2015002 Livestock Water Development

Item No	Description	Unit	Estimated Quantity	Unit Bid Price	Bid Price
1	Tract 2009002 Mobilization and Demobilization	LS	1	n/a	\$
2	Tract 2015002 Mobilization and Demobilization	LS	1	n/a	\$
3	Drill 4 in x 100' livestock well	EA	2	\$	\$
4	Supply and Install Solar Powered Submersible Pump	EA	2	\$	\$
5	Supply and Install a 12-foot Rubber Tire Tank	EA	2	\$	\$
6	Supply and Install Continuous Panel Cattle Enclosure	EA	2	\$	\$
				TOTAL	\$

TOTAL QUOTE: _____

WORK DATES: _____

SUBMITTED BY: _____

(Company)

(Individual)

(Sign/Date)



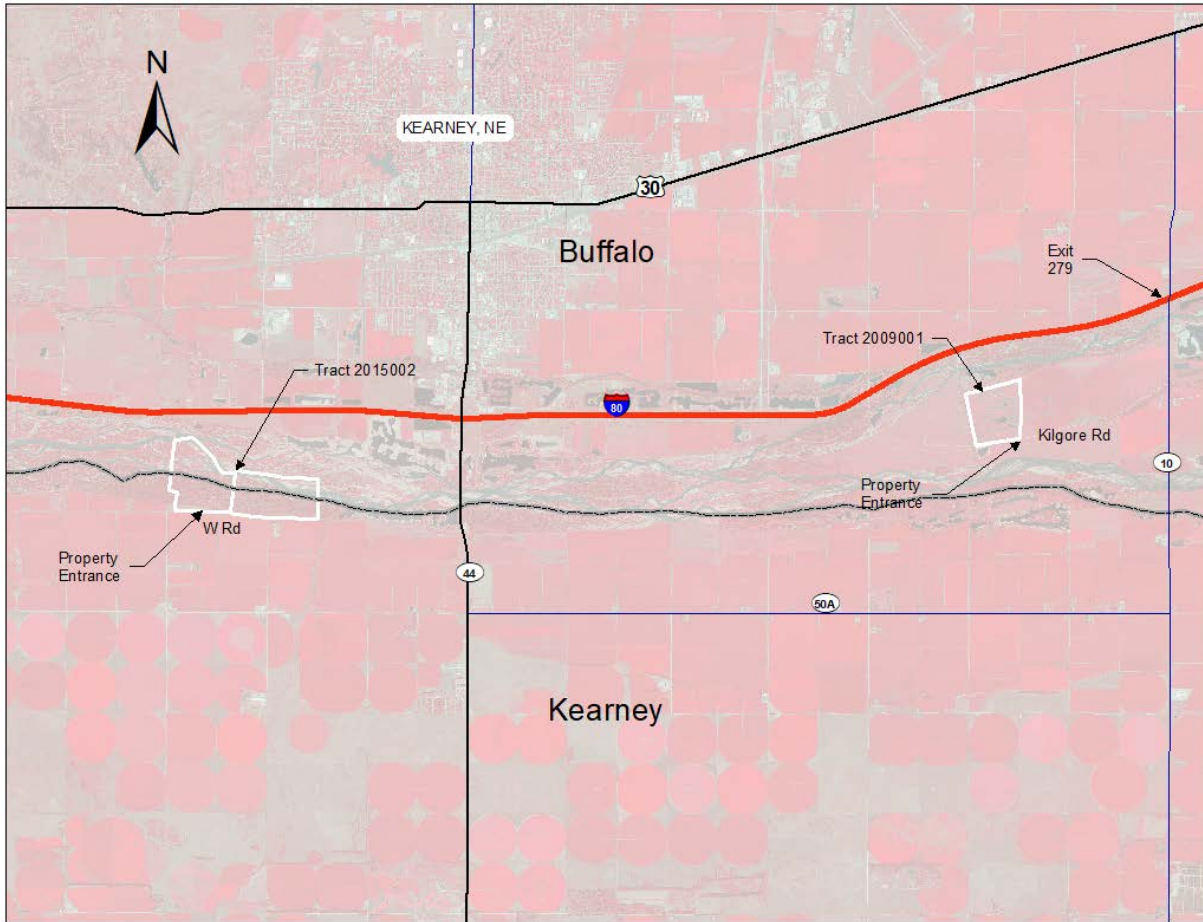
Please list the names and phone numbers of any sub-contractors that will be used and include the item number (from the bid table) they will be used for:

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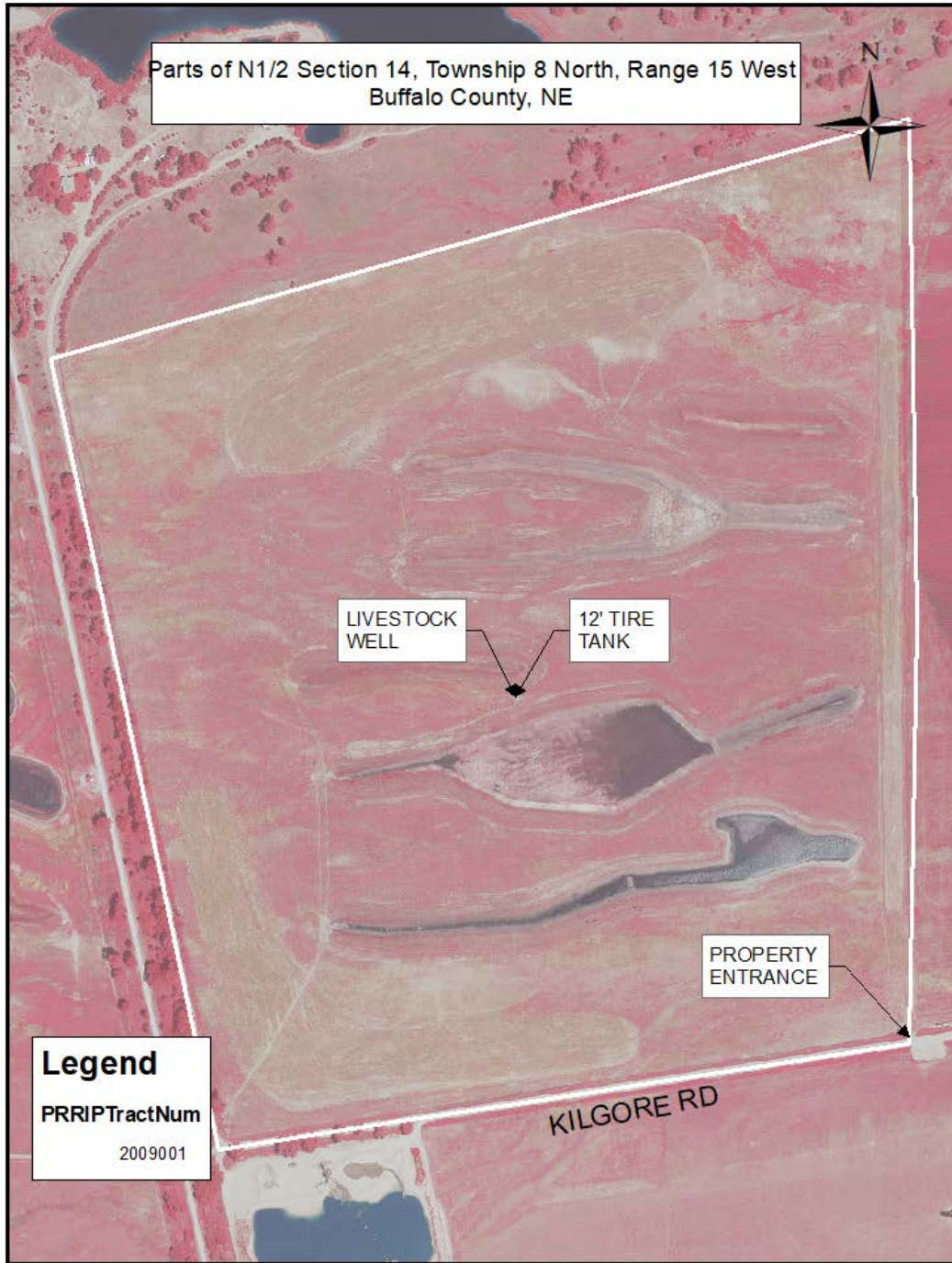
ATTACHMENT A:

Tracts 2009001 and 2015002 Location Map





ATTACHMENT B:
Tract 2009001





ATTACHMENT C:
Tract 2015002

