

## **EXHIBIT A – THE WORK**

### STATEMENT OF WORK (SOW) July,2020, FOR THE **UTE MOUNTAIN WELL**

Contracted via Taos Soil Water Conservation District (TSWCD)

Funded by: Bureau of Land Management (BLM), Taos Field Office and New Mexico Association of Conservation Districts (NMACD)

The following SOW reflects work needed to complete an anticipated low yield livestock well on the SW base of BLM managed Ute Mtn via the “**Casing Advance**” method, as subsurface geologic conditions may vary substantially. See attached well construction plan drawing.

#### Basic Requirements:

- Anticipated total depth is 240 ft to bottom of aquifer. Anticipated Yield is approximately 5 gpm
- Pricing should reflect a +/- 15% variation of quantities per line item
- Cuttings can remain on the site, Contain drill water to drill site or per state requirements.
- Commence well drilling activities on or before August 20, 2020
- Drill via Air Rotary Casing Advance Hammer method
- Use 8 5/8” (0.188”) steel well casing to aquifer bottom, supply and install 200’ of 5” PVC well casing/40’ of screen/cap (0.032”), with 3/8” pea gravel 10’ minimum above screen.
- Completion of well shall be 30 days from commencement of on-site drilling activities but no later than September 22, 2020.

#### Contractor shall:

- Be licensed to Drill and work in the State of New Mexico
- Supply work plan schedule prior to commencing work.
- Install a 12” diameter surface seal to 20’ depth
- Supply all equipment, labor and supplies/materials to complete well work
- Take and record cutting samples at every change of geologic material as well progresses
- Have all supplies/materials on site prior to commencing drilling activities and materials invoicing
- Estimate final well yield by water return method during well development (no test pump)
- Include NM Gross receipts tax if applicable
- Develop Well for 8 hours
- Itemized Bid Schedule to include line items for Mobilization and Bonding
- Report and document completed well information to NM State Engineer per well permit requirements.

#### BLM will:

- Secure Livestock Water Well Permit from the State of New Mexico (expires 9-22-20)
- Allow contractor to acquire drill water at Wild Rivers Recreation Area (estimated to need 2,500 gallons per day)
- Allow contractor to camp onsite with equipment (care taken to stay within allowable area)
- Complete well drawdown at a later date
- Have an onsite presence for the entire drilling activities
- Allow for non-domestic materials if cost savings greater than 25%.

#### TSWCD will:

- Pay on materials invoice when received on site via NMACD
- Pay on well completion (wet or dry well) via NMACD