Exhibit A – Specifications

The Brushy Creek Municipal Utility District (the District) is seeking security camera coverage for multiple locations throughout the District. The District desires to upgrade, replace, and install new security cameras to increase our security coverage and provide better reliability over our current system. The ideal Vendor will have service technicians available to diagnose, repair, or replace faulty security camera equipment in a timely manner.

The security camera system replacement must address the means of connectivity with the District's local server for all recordings and viewings. There are currently cameras installed at various locations throughout the District's facilities.

The System must meet the following requirements:

- Approximately 16 new cameras may be needed in total to obtain optimum coverage of needed areas at the Water Treatment Facility, fifteen (15) cameras to replace existing and one (1) new camera at the main door entrance.
    - o All cameras should be IP66 weather resistant, HD, color cameras with 1080p resolution.
    - o Cameras must be able to capture images during normal outdoor night time ambient lighting and total darkness.
    - o New cameras must have a strong Manufacturer's Warranty and/or a strong warranty backed by the installer.
    - o New cameras must be highly reliable with a long-expected lifetime.
    - o Cameras must be rated for outdoor use.
- A new DVR or other compatible storage device will be needed at the Water Treatment Facility.
    - o Minimum of 15 days retention using motion recording.
    - o Software that is reliable and easy to use.
    - o E-Mail alerts based on motion capture with included snapshots.
    - o The ability to view all cameras from a remote laptop.
    - o Dependable hardware that is capable of providing high uptime with little maintenance.
- Maintenance and Service:
    - o Service technicians should be available to repair or replace faulty camera equipment in a timely manner.
    - o Repair of dead cameras or DVR's should not exceed 10 business days.
    - o Service contracts and/or per-call maintenance plans will be considered.

Other:

All cameras must transmit in color, can operate in low night time light, and store data locally where appropriate. If wireless cameras are proposed, they must be able to transmit the wireless data in a secure encrypted format.

Provide detailed server specifications or DVR specifications to support Vendor's recommended configuration, including back-up.

The network design shall allow for upgrades to the system in a modular fashion and support additional cameras.

Provide a description of network performance that will be adequate for video monitoring and surveillance of the proposed system, including compression protocol, resolution, image ratio, frame rate, compression ratio and recommended bandwidth per camera and total bandwidth required.
Installation of all equipment hardware, software, wiring and all ancillary equipment and connectors must be installed, test verified, and delivered in operating and ready to use condition.

Allow users to capture still pictures.

Provide a date and time stamp option with ability to flag content for permanent storage.

Ability to record streaming video in an industry standard format that can be viewed on a standard DVD player or other common computer media.

All data shall be capable of being stored in a digital format that can be retrieved, copied, viewed and deleted as needed.

Software shall allow for the viewing of multiple cameras on one screen and be web accessible.

Software shall provide for rapid search capabilities.

Training on software, hardware and cameras should be included in the costs of the proposal.

All warranty information on parts, hardware and software shall be specified in detail.

• Vendor shall indicate the following:
    o   What are your support hours via phone or email?
    o   What are your support hours for onsite support?
    o   What is your support response time for callback, email response and onsite response?
    o   How many technicians will be available to provide onsite support to the District?