



AWR Services, Inc.

PROJECT PROPOSAL

Date: 11-11-19

OVERVIEW

1. Project Location:

City of Rollingwood

2. Project Description:

Electronic Water Meter Test Program:

- 1) The City shall select 15 locations for installation of Badger electronic meters.
- 2) AWR shall install the meters at the selected locations
- 3) AWR will activate the meters on the Badger system
- 4) AWR will assist the resident and/or City personnel to connect to the Badgers "eye on water" data system
- 5) The meters will be active for 120 days.
- 6) At the end of the 120 day test period, AWR will either remove the meters and reinstall the previous mechanical meter at no cost to the City; or the City may elect to proceed with a full or phased electronic meter program in which case, the meters will remain a part of the City's water system.
- 7) AWR will, at the option of the City, lease purchase the meters to the City if a City wide program is selected; with no upfront cost to the City.
- 8) Badger, at no cost to the City will conduct a propagation study to determine cell strength throughout the City. This information will be shared with the City.
- 9) In the event of low cell signal in some areas of the City, Badger will recommend additional data collection equipment to allow the electronic meters to function. Some area may not allow the meters to function normally without the additional equipment, in which case, the City would select another location.

3. Goal of Project:

To provide detailed water consumption data to the City and customers; too alleviate the need for meter reading, allow for meter reading alignment with the City of Austin, and to measure water flow to increase City revenue.

4. Estimated Completion:

Ninety (90) days after authorization

5. Total Cost

\$7,500 for a fifteen (15) meter 120 day trial package including installation, activation of the meters, and staff training. 50% to be paid up front, the remaining 50% to be paid upon the installation of the 15 meters.

6.

Hal Latham

AWR Services, Inc.

11-15-19

Date



AWR Services, Inc.

APPROVAL AND AUTHORITY TO PROCEED

The City of Rollingwood authorized AWR Services, Inc. and/or its subcontractors to complete the above scope of work:

Name	Title	Date

Note: AWR's insurance is on file with the City Secretary



AWR Services, Inc.

PROJECT PROPOSAL

Date: 11-11-19

OVERVIEW

1. Project Location:

City of Rollingwood

2. Project Description:

Testing and painting for 108 fire hydrants for the City of Rollingwood by AWR and/or its subcontractors:

- 1) AWR will actuate and record flows for 108 Fire Hydrants
- 2) AWR will "bag" any non-functioning fire hydrants until they are repaired
- 3) AWR will clean and paint all fire hydrants
- 4) AWR will color code the caps for all fire hydrants based on tested pressures
- 5) AWR will install road markers (to be supplied by the City)
- 6) AWR Will provide a list of any hydrants in need of repair
- 7) Repairs of fire hydrants shall be authorized by the City and will be charged based on Schedule a rates

3. Goal of Project:

To insure that all fire hydrants within the City of Rollingwood are functional and painted.

4. Estimated Completion:

Ninety (90) days

5. Total Cost

\$13,500 to be paid upon completion of the project (excluding fire hydrant repairs)

6. Hal Lantham 11-15-19
AWR Services, Inc. Date



AWR Services, Inc.

APPROVAL AND AUTHORITY TO PROCEED

The City of Rollingwood authorized AWR Services, Inc. and/or its subcontractors to complete the above scope of work:

Name	Title	Date

Note: AWR's insurance is on file with the City Secretary