



City of Broken Arrow

Request for Action

File #: 17-1640, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 1-17-2017**

**To: Chairman and Authority Members
From: Department of Utilities
Title:**

Consideration, discussion, and possible approval and execution of an Effluent Contract for Irrigation with ISCC Managing Group, LLC d/b/a/ The Club at Indian Springs, for use of reclaimed treated effluent discharge at the Indian Springs Golf Course

Background:

On March 14, 2012, the Broken Arrow Municipal Authority (BAMA) approved and executed a contract to provide treated wastewater effluent discharge to the Indian Springs Country Club for irrigation purposes currently ISCC Managing Group LLC (ISCC). On August 29, 2016 BAMA submitted an application to the Oklahoma Department of Environmental Quality (DEQ) for renewal of the Lynn Lane Wastewater Treatment Plant permit to discharge, OPDES Permit No. OK0040053. The current permit will expire on February 28, 2017.

On November 18, 2016 the DEQ permit writer visited the LLWWTP. During the plant tour, the DEQ representative questioned staff about the existing water reuse system supplying reclaimed water to ISCC and identified this activity is classified as Category 3 permitted use of reclaimed water.

In accordance with the requirement for permit to supply specified at OAC 252:627-1-3, BAMA is required to submit the following as part of the OPDES permit application.

- a. A revised application Form 2M1 to provide supplier and user information required.
- b. A signed copy of the agreement with user (ISCC). Signed agreement shall contain the minimum provisions specified at OAC 252:627-1-3 (c) (4)
- c. A completed DEQ Form 627-LAP to provide plan of operation and management of reclaimed water land application system.

All required information was to be submitted to DEQ by December 30, 2016 or the permit review was to be suspended. On December 16, 2016 staff submitted a request to DEQ for a 30-day time extension for submitting the required information. This time extension is necessary as a new reuse agreement with ISCC had to be drafted and executed (the existing agreement expires on March 14, 2017). On December 19, 2016 DEQ advised us in writing approving our time extension request with a due date of January 30, 2017.

Staff had met with ISCC management and discussed the DEQ established requirements for operating a Category 3 reclaimed water system along with the testing and reporting requirements. Plant staff will work

closely with ISCC staff to ensure all tests data are received and kept on file for monthly reporting purposes.

The changes made in the new Contract pertain to defining terms listed in the Code, defining the User (ISCC) as a Category 3 user of reclaimed water, requiring the ISCC to pay all fees and costs associated with the provision of reclaimed water, requiring ISCC to provide all required information for BAMA and ISCC to obtain renewal permits and defining the type and frequency of testing of the reclaimed water.

Staff has reviewed the Effluent Contract and recommends the Authority approve the contract and authorize its execution.

Cost: As part of the overall budget
Prepared By: Anthony C. Daniel, Director of the Utilities Department
Reviewed By: Assistant City Manager-Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: First Amendment to Effluent Contract for Irrigation with Exhibit A, B and C

Recommendation:
Approve the Effluent Contract for Irrigation and authorize its execution.