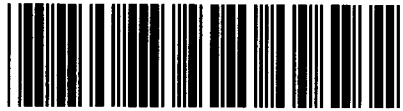




Control Number: 35077



Item Number: 390

Addendum StartPage: 0

Project No. 35077

Amendment No. 2

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FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE

INTERCONNECTION AGREEMENT
Between
LCRA Transmission Services Corporation
and
City of Lockhart

July 3, 2013

**SECOND AMENDMENT TO
INTERCONNECTION AGREEMENT**

This Second Amendment ("Amendment") is made and entered into this 3 day of July, 2013, between the City of Lockhart ("City") and the LCRA Transmission Services Corporation ("LCRA TSC") collectively referred to hereinafter as the Parties.

WHEREAS, the LCRA TSC and the City entered into that certain Interconnect Agreement executed May 12, 2008; as amended by that certain Amendment No. 1 executed as of November 30, 2011 and

WHEREAS, the LCRA TSC will install the Clear Fork Substation in LCRA TSC's 69 kV Lockhart to Reedville transmission line and the City of Lockhart will have two (2) distribution circuits and distribution breakers at the Clear Fork Substation.

NOW, THEREFORE, in consideration of the mutual promises and undertakings herein set forth, the Parties agree to amend the Agreement as follows:

1. Exhibit "A" is deleted in its entirety and the Exhibit "A" attached to this Second Amendment is hereby added to the Agreement in lieu thereof.
2. Facility Schedule No. 2 (including the diagrams attached thereto) is hereby added to this Second Amendment.
3. Facility Schedule No. 2 (including the diagrams attached thereto) attached to this Second Amendment will become effective upon execution of this Second Amendment by the Parties.

Except as otherwise expressly provided for herein, the Agreement will continue in full force and effect in accordance with its terms.

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IN WITNESS WHEREOF, the Parties have caused this Second Amendment to be executed in several counterparts, each of which shall be deemed an original but all shall constitute one and the same instrument.

CITY OF LOCKHART

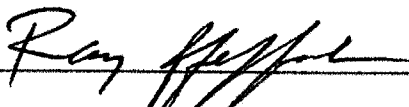
By: 

Name: Vance Rodgers

Title: City Manager

Date: 7-3-2013

LCRA TRANSMISSION SERVICES
CORPORATION

By: 

Name: Ray Pfefferkorn, P.E.

Title: LCRA Transmission Engineering
Manager

Date: 7/19/13



EXHIBIT A[illegible]

FACILITY SCHEDULE NO. 2
Amendment No. 2

1. **Name:** Clear Fork Substation
2. **Facility Location:** The Clear Fork Substation is located in Caldwell County, Texas.
3. **Points of Interconnection:** There are six (6) Points of Interconnection in the Lockhart Substation generally described as:
 - where the incoming distribution line connects to the tubular bus between switches CF-21 and CF-23 at breaker CF-20.
 - where the jumper from breaker CF-20 connects to the 4 hole pad on switch CF-19.
 - where the jumper from breaker CF-20 connects to the 4 hole pad on switch CF-21.
 - where the incoming distribution line connects to the tubular bus between switches CF-31 and CF-33 at breaker CF-30.
 - where the jumper from breaker CF-30 connects to the 4 hole pad on switch CF-29.
 - where the jumper from breaker CF-30 connects to the 4 hole pad on switch CF-31.
4. **Transformation Services Provided by LCRA TSC:** Yes
5. **Metering Services Provided by LCRA TSC:** Yes
6. **Delivery Voltage:** 12.5 kV
7. **Metered Voltage and Location:** The metered voltage is 12.5 kV. The metering current transformer is located in transformer T-1. The metering potential transformer is located on the T-1 12.5 kV operating buses
8. **One Line Diagram Attached:** Yes
9. **Description of Facilities Owned by Each Party:**

City owns:

 - Two (2) distribution circuits including dead-end insulators that attach to the dead-end structures, conductor, and associated hardware
 - Two (2) surge arresters SA-7 and SA-8
 - Two (2) distribution circuit breakers with jumpers CF-20 and CF-30 including jumpers and protective relay packages
 - Two (2) 12.5 kV distribution circuit breaker foundations

LCRA TSC owns:

The Clear Fork Substation including, but not limited to, the following items:

Note: All high voltage equipment, except for 69 kV surge arresters, is rated at 138 kV in anticipation of conversion from 69 kV to 138 kV at some future date.

- Two (2) 138 kV dead-end structures, foundations, insulators and jumpers
- Six (6) 138 kV switches 24819, 24821, 24824, 24828, 24829 and 24831
- 138 kV operating bus including structures, insulators, hardware, foundations and jumpers
- Two (2) 138 kV circuit breakers 24820 and 24830 including jumpers, foundations and protective relay packages
- Two (2) 138 kV coupling capacitor voltage transformers CCVT-1 and CCVT-2
- Two (2) 69 kV surge arresters SA-1 and SA-2
- One (1) 138 kV mobile transformer connection point
- One (1) 138 kV circuit switcher CS24825 with bypass switch 24827
- One (1) power transformer T-1 with associated surge arresters
- One (1) 138 kV bus differential & breaker failure relaying scheme
- One (1) 12.5 kV transformer bus disconnect switch CF42
- Two (2) 12.5 kV operating and transfer bus tie switches CF62 and CF65
- One (1) 12.5 kV metering current transformer CT1 with disconnect switches CF66 and CF67
- All distribution, mobile and total bays including A-frames, trusses, insulators, disconnect switches, 12.5 kV operating and transfer bus and bus potential transformer
- Two (2) surge arresters SA-9 and SA-10
- Two (2) 12.5 kV distribution circuit breaker foundations
- Substation property ground grid, gravel, fencing and other appurtenances
- Station Service equipment
- Control house with battery

10. Operational Responsibilities of Each Party:

- City will be responsible for the operation of the two (2) distribution circuit breakers serving the City feeders.
- LCRA TSC will be responsible for the operation through the power transformer to the high voltage equipment.

11. Maintenance Responsibilities of Each Party:

- Each Party will be fully responsible for the maintenance of the equipment it owns.
- Maintenance of the City distribution breakers will be accomplished under a separate maintenance contract with LCRA TSC.

12. Other Terms and Conditions:

- City and LCRA TSC are to share access to the substation by LCRA TSC locks in the gate and in the control house doors.

- LCRA TSC will provide City access to 125 VDC and 120 VAC power. Circuits must have over current protection devices (OCPD) sized according to NEC standards. Panel boards containing the OCPD may belong to either LCRA TSC (if space is available) or City
- LCRA TSC will provide City with floor space (as available and as necessary) in its control house for the installation of City required relay panel boards and equipment.
- LCRA TSC will provide City access to its station service as needed.

CLEAR FORK ONE-LINE DIAGRAM

Amendment No. 2

