STATE OF OKLAHOMA

2nd Session of the 57th Legislature (2020)

SENATE BILL 1888 By: Allen

AS INTRODUCED

An Act relating to transportation; defining term; directing Department of Transportation to promulgate certain rules and procedures; requiring contracts be available in electronic form; requiring paperless system allow electronic signatures; requiring engineered plans be available in certain electronic form; requiring certain digital inspection process; providing certain process parameters; providing for codification; and providing an effective date.

BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

SECTION 1. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 1913 of Title 69, unless there is created a duplication in numbering, reads as follows:

A. As used in this section, "digital signature" or "electronic signature" shall mean a way of signing a document in a digital communication, such as a contract, that guarantees the authenticity of an electronic document or message by using encryption techniques to provide proof of original and unmodified documents.

B. The Department of Transportation shall promulgate rules and procedures to make its construction contracting process paperless.

All contracts shall be available in electronic form and shall be able to accept digital signatures of both parties to the contract. The system created shall have security procedures in place to verify the digital signatures of the parties to the contract.

SECTION 2. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 1914 of Title 69, unless there is created a duplication in numbering, reads as follows:

The Department of Transportation shall promulgate rules and procedures to provide for all engineered plans for construction to be available in an electronic three-dimensional format.

SECTION 3. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 1915 of Title 69, unless there is created a duplication in numbering, reads as follows:

The Department of Transportation shall promulgate rules and procedures to provide a digital inspection process that allows for real-time, transparent and accountable review of the process for Department construction projects. The digital inspection process shall:

1. Provide a real-time project feed with searchable, annotated photos and videos;

2. Provide sharing of field-collected project information with multiple stakeholder groups, including directly with industry partners;

3. Take a modular implementation approach to minimize risk for the agency. However, it shall not be implemented as a single, unified database;

4. Be designed to directly and securely exchange data with external systems;

5. Provide flexibility to administer traditional design-bid-build project types as well as alternative delivery project types including, but not limited to, design-build or Construction Manager/general contractor (CM/GC); and

6. Provide data-first, not form-first, data collection and collaboration capabilities.

SECTION 4. This act shall become effective November 1, 2020.

57-2-3315 JD 5/19/2020 6:52:23 PM