<p style="text-align:center">**Texas**
Texas Education Agency
R384A100013</p>

<u>Project Title:</u> *Texas Longitudinal Data System*

For over 20 years, Texas has demonstrated a strong commitment to thorough data collection and the use of data to support policy decisions. As a result, many of the required Data Elements for a statewide longitudinal data system are currently in place. However, the current systems do not effectively support increasing demands for timely, transparent, accessible, and actionable data across the P-20 continuum. In fact, despite the depth of student data collected, Texas only provides a limited amount of actionable data back to stakeholders. This application proposes improvements and extensions to the existing LDS that will bring the system capabilities for data collection, analysis, and reporting—at both the state and district level—in line with the attributes of a comprehensive longitudinal data system. The three goals and the associated ten outcomes of the proposed grant include the following:

Integrate key data into the P-20 Data Warehouse to better understand students'
preparedness to contribute to the twenty-first century workforce
1. Load existing college readiness test score collections into the LDS
2. Expand the LDS to include pre-K, kindergarten and workforce data

Alleviate Data Collection Burden on Districts and Improve Data Quality
3. Realign statewide data collection standards and protocols for districts
4. Expand the architecture to support new standards and collection platform
5. Automate data collection through development of a state-sponsored SIS
6. Develop data services and loading the District Connections Database
7. Create District Connections Database extract certification and validation tools
8. Deploy statewide data collection and management platform pilot

Build Performance Management Culture that Uses Data to Continuously Improve
Performance
9. Develop timely, relevant reports and user-friendly tools for stakeholders
10. Ensure compliance with Federal reporting and SFSF requirements

The proposed project will allow Texas to complete Systems Capabilities that address the need to provide quality, timely data to improve educational outcomes so that:
☐ Stakeholders can quickly learn about and respond to trends at the student, campus, and district level *(System Capability 5: Timely Reporting for Continuous Improvement)*
☐ Data quality can be improved through the implementation of new data standards and a statewide student information system *(System Capability 6: Data Quality)*
☐ Little known successes, residing in small districts or a few schools, can be discovered and shared to help others *(System Capability 2: Data Standards)*
☐ Legislation and education policy can become more proactive, yielding more timely results and addressing the broader education and employment continuum *(System Capability 5: Timely Reporting for Continuous Improvement)*
☐ The state and districts can flexibly respond to current and future federal reporting requirements *(System Capability 7: Federal Reporting Requirements)*

The end result of TEA's efforts will be a practical and powerful statewide data solution that will increase the availability of data to support the state's educational improvement efforts.