Operation Connectivity LEA Briefing

September 29, 2020

Agenda

Operation Connectivity Timeline

Phase 1: Bulk Purchase Overview

Phase 1: Local Match Reimbursement Program (LMRP) Overview

Phase 1: Prior Purchase Reimbursement Program (PPRP) Overview

Phase 2: TEA Connect Texas (TEACT) Broadband Mapping Across Texas

Phase 3: DIR RFO Process for Broadband Infrastructure Development

Overview of Upcoming TEA Survey on LEA Connectivity Updates

Operation Connectivity | Timeline

Operation Connectivity Launch		PHASE 1				PHASE 2			PHASE 3				
Launch of Operation Connectivity	Initial Taskforce Work and Report	Procurement	Shipping and Delivery	LMRP	PPRP	Mapping Tool Develop-ment	Mapping of Available Broadband Shared with LEAs	Negotiation with Suppliers on Existing Rate Packages	Explore New Broadband Tech	DIR	Secure Funding for New Infra-structure	LEAs	Implement ation of New Infra-structure
May	June - July	July-August	Sept -Early Dec	Sept -Oct	Nov - Dec	Sept	Oct -Nov	Sept-Oct	Sept-Jan	Oct-Dec			
✔️	✔️	✔️	➡️	➡️	🕐	➡️	➡️	➡️	➡️	➡️	🕐	🕐	🕐

Op Con Phase 1| Bulk Purchase Overview

Procurement Timeline					Shipping and Delivery Timeline					
					Actual			Projected		
Week 1 July 17th	**Week 2** July 14th – July 19th	**Week 3 - 4** July 21st – Aug 15th	**Week 5** Aug. 6-24	**Week 6** Aug. 25- Sept. 1	2nd Week Sept.	3rd Week Sept.	4th Week Sept.	October	November	December
TEA Bulk Purchase Announcement	LEA Survey	Interlocal Agreements Sent	Invoices & Purchase Orders	Final Purchase Orders	**18.5%** of Total Shipped	**22%** of Total Shipped	**66%** of Total Shipped	**79%** Shipped in Total	**90%** Shipped in Total	**100%** Shipped in Total
					16% Hotspots	24% Hotspots	100% Hotspots			
					19% E-Learning Devices	21% E-Learning Devices	52% E-Learning Devices			

With the creation of the OC Bulk Order program TEA was able to significantly reduce the costs of devices/hotspots for the LEAs. Due to the volume ordered, Texas was able to be placed at the top of the supply chain, expediting shipping and delivery to LEAs that would otherwise still be waiting for deliveries.
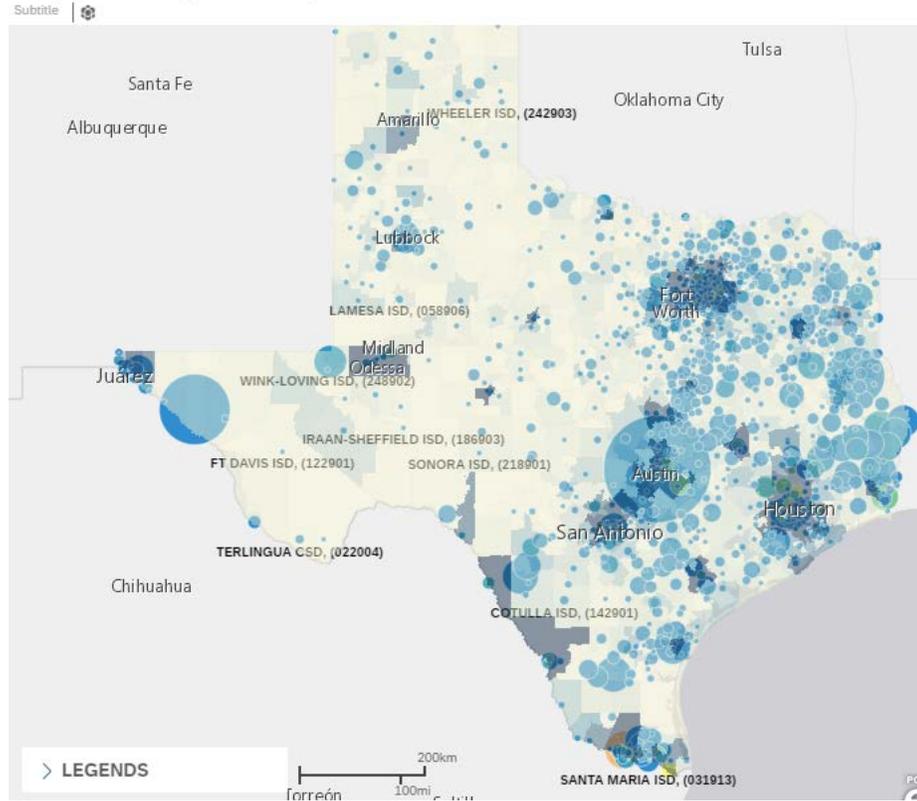
Op Con Phase 1 | Bulk Purchase Results

- ✓ **$279M of new devices** were purchased for LEAs across Texas

- ✓ **760K Keyboarded E-Learning Devices** were purchased from Dell, HP, Apple and Lenovo at prices that were 20% to 40% lower than prices typically seen by LEAs

- ✓ **481K Hotspots were purchased** from AT&T, Verizon and T-Mobile, all with unlimited data and $15 per month annual fee

- ✓ **Over 1,000 LEAs** participated in the initial survey and over 900 LEAs participated in the Bulk Purchase

- ✓ **All ESC Regions** across the state participated

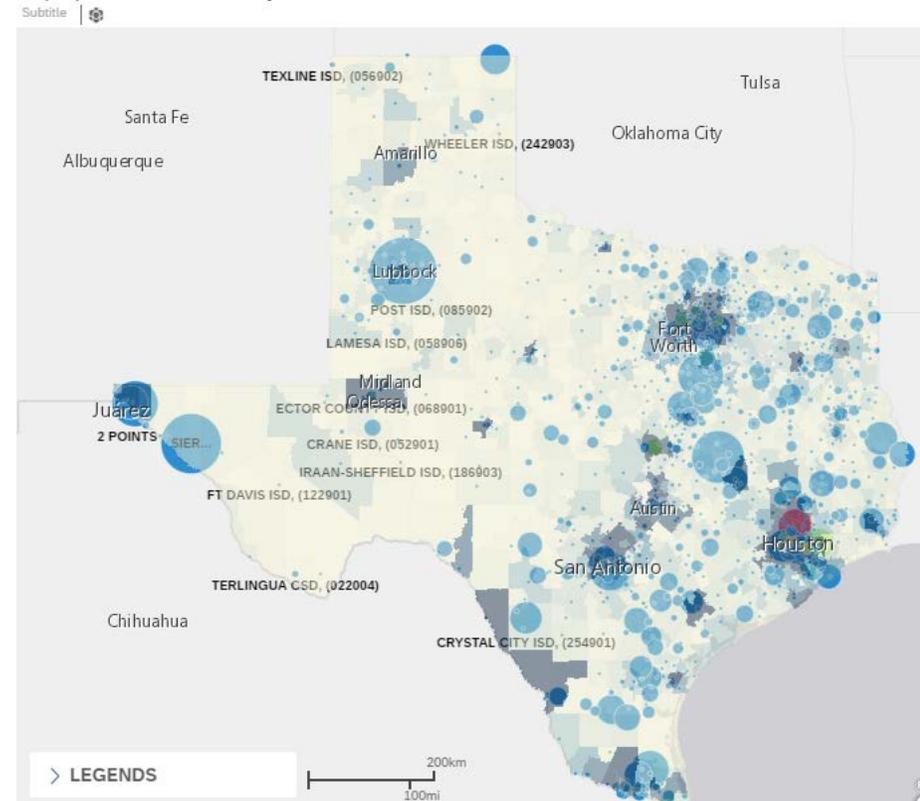*Op Con Phase 1*| Bulk Purchase Mapped Results by Number of Devices

Hotspots

Laptops & Tablets

Op Con Phase 1| Local Match Reimbursement Program (LMRP)

Number of Total Applications Requested To Date	Number of Completed Applications To Date	Total Match $s Requested in Submitted Applications To Date
331	**113**	**$23.2 Million** **($26.4Million w/incomplete apps)**

- All 20 ESC Regions have LEAs who have applied
- Average amount requested is $25,273
- Smallest amount requested is $178
- Largest amount requested is $5.0 Million
- Program closes on October 15th, 2020

Op Con Phase 1| Prior Purchase Reimbursement Program (PPRP)

- PPRP is set to launch the **third week of October** with a Webinar for LEAs wishing to participate

- LEAs already requested more than **$480 Million** of reimbursement in TEA's preliminary survey

- The process for the PPRP and the final amount of funds available will not be known until the conclusion of the LMRP program on October 15th.

- A PPRP process **webinar** will be held the **third week of October** for which invitations will be circulated later this week.

Op Con Phase 2| TEA Connect Texas (TEACT) Overview

TEA Connect TEXAS (TEACT) is a long-term connectivity program designed to enable digital equity and economic empowerment for the school-age children of Texas for years to come. TEACT will partner with districts and low-cost, high-speed internet providers, so that students who have access to existing broadband infrastructure are connected to it and can use that service free of charge. This will be accomplished by:

1. Up-to-date mapping of existing infrastructure
2. Negotiated innovative programs that have uniform low pricing for existing high-speed services

Op Con Phase 2 | Overview of Upcoming TEA Survey on LEA Connectivity Updates

- In order to fully understand what connectivity needs remain in LEAs across all regions of the state, the TEA will be submitting a brief connectivity survey later this week

- All questions will utilize drop-down menus and should take less than 10 minutes to complete

- The information provided by this survey will permit us to seek continued financial support from legislators which will enable us to continue to assist you in closing the connectivity gap in your districts

The Texas Department of Information Resources (DIR) **executed** an RFC process in August, 2020 for Communication Technology Services. This covered both traditional wireless, fixed and satellite technologies, as well as newer and more innovative technologies such as radio wave and private LTE networks. The full RFO process will launch by mid-October and will include specific reference to the unique needs of broadband for education. The entire process is expected to conclude in late December; the TEA has been invited to act as SME's during the Offer Review Process.

Discussion