



Legislation Text

File #: 19-1442, **Version:** 1

STRATEGIC PRIORITY: Public Safety
AGENDA DATE: January 8, 2020
COUNCIL DISTRICT(S): All
DEPARTMENT: Office of Strategic Partnerships & Government Affairs
EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize **(1)** the acceptance of a grant from the U.S. Departments of Commerce and Transportation through the State of Texas Commission on State Emergency Communications (CSEC) for the Federal 911 Grant Program (Grant No. 20C-0031-Dallas ECD/Federal ID No. 69N37619300000911 TX0, CFDA No. 20.615) in the amount of \$3,245,088.00 to implement the Next Generation 911 System for the period from execution date through March 31, 2022; **(2)** the establishment of appropriations in an amount not to exceed \$5,408,480.00 in the CSEC-Federal 911 Grant Program 19-22 Fund; **(3)** the receipt and deposit of funds in an amount not to exceed \$3,245,088.00 in the CSEC-Federal 911 Grant Program 19-22 Fund; **(4)** a required local match in an amount not to exceed \$2,163,392.00 from the 911 System Operations Fund; **(5)** an increase in appropriations in an amount not to exceed \$2,163,392.00 from the 911 System Operations Fund; and **(6)** execution of the grant agreement with the State of Texas CSEC and all terms, conditions, and documents required by the agreement - Not to exceed \$5,408,480.00 - Financing: U.S. Departments of Commerce and Transportation Grant Funds (\$3,245,088.00) and 911 System Operations Fund (\$2,163,392.00)

BACKGROUND

Authorized as part of the Middle-Class Tax Relief and Job Creation Act of 2012, the Next Generation 9-1-1 Advancement Act of 2012 provides new federal grant funding for enhancing emergency communications through Next Generation 911 services and applications, including the establishment of internet protocol (IP) backbone networks and the application of software infrastructure and training to public safety personnel.

The State of Texas formed the Commission on State Emergency Communications (the "Commission") to accept a grant from these funds, and as part of the funding requirements, the State must pass through funds to local governments to transition to Next Generation 911 Systems.

The City of Dallas Information and Technology Services department will implement the Next Generation ESInet System and associated planning in three parts:

1. Implementation and Training: The funds will alleviate the external service provider costs to implement ESInet, an IP-enabled emergency network, and the cost to train end users including call-takers, dispatchers, technicians, supervisors, and managers (both sworn and non-sworn personnel), first responders, and technology personnel on ESInet's implementation process, functionality, and equipment.
2. Geographic Information System (GIS) Data Development: The funds will integrate sophisticated mapping to provide first responders with more precise location information throughout the response area by mapping out the entire city. In addition, critical infrastructure will also be mapped out to provide precise locations within a building during an emergency.
3. Overflow Mapping: The funds will provide for "overflow mapping" to allow for additional redundancies during times of high call volumes. The plan will provide sophisticated mapping to break the City into quadrants, so that calls can be answered by the jurisdictions closest to the caller.

The Office of Strategic Partnerships and Government Affairs will manage the grant funds to ensure that all funds are spent in accordance with requirements and that all reporting deadlines are met.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

Fund	FY 2020
U.S. Departments of Commerce and Transportation Grant Fund	\$3,245,088.00
911 System Operations Fund	\$2,163,392.00
Total	\$5,408,480.00