



Recommendation for Action

File #: 22-1752, Agenda Item #: 29.

5/5/2022

Posting Language

Authorize the negotiation and execution of an agreement with ZNET TEXAS L.L.P. to acquire a multiduct conduit system for the installation of communications infrastructure to support transportation and mobility operations in an amount not to exceed \$2,516,650.

Lead Department

Austin Transportation Department.

Fiscal Note

Funding in the amount of \$2,516,650 is available in the Fiscal Year 2021-2022 Capital Budget of Austin Transportation Department. A fiscal note is attached.

For More Information:

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Additional Backup Information:

The Austin Transportation Department (ATD) seeks authority to negotiate and execute an agreement to purchase a conduit system that is divided into two, equally sized multiduct banks: Comm 1 and Comm 2. The estimated value of each multiduct bank conduit system is \$5,800,000 for a total of \$11,600,000.

The city intends to purchase one duct bank (Comm 2) in an amount not to exceed \$2,516,650 and, as part of the purchase, ZNET will donate the second duct bank (Comm 1) to the city. A total estimated value in discounts and donations is \$9,083,350 for both.

The conduit system was built in 2001 and consists of 2.6-miles of multi-duct conduit located in Downtown (see map). It is buried at least 30 inches below the surface of the roadway and encased in concrete.

Purchase outcomes include but are not limited to: (a) provide current and future infrastructure to support mobility, wayfinding, and connectivity to other modes of transportation; (b) points of connectivity to support real-time information; (c) increase mobility system resiliency by adding new physically separate network.

Strategic Outcome(s):

Mobility, Government that Works for All, Economic Opportunity and Affordability, Health and Environment.