City of Fort Worth, Texas

Mayor and Council Communication

DATE: 12/09/25 **M&C FILE NUMBER**: M&C 25-1105

LOG NAME: 04SCIENTEL MICROWAVE LINK ADDITIONS

SUBJECT

(ALL) Authorize Execution of Amendment to Agreement with Scientel Solutions, LLC for the Addition of Two Microwave Links, Including Equipment, Installation, and Ongoing Maintenance, with Initial Cost of \$279,472.86 and an Increase to the Recurring Annual Maintenance Cost by \$32,500.00, for a Revised Total Contract Amount Up to \$7,941,132.56, for the Information Technology Solutions Department

RECOMMENDATION:

It is recommended that the City Council authorize the execution of an amendment to City Secretary Contract No. 46273 with Scientel Solutions, LLC, utilizing Houston Galveston Area Council Contract No. CW1019, for the addition of two microwave links, including equipment, installation, and ongoing maintenance, with a one-time cost of \$279,472.86 and an increase to the recurring annual maintenance cost by \$32,500.00, for a revised total contract amount up to \$7,941,132.56, for the Information Technology Solutions Department.

DISCUSSION:

On December 9, 2014, City Council, through Mayor and Council Communication (M&C) C-27128, authorized a ten-year professional services agreement with Scientel Wireless, LLC (Scientel), utilizing the Houston-Galveston Area Council (HGAC) Contract No. CW10-14, in an amount not to exceed \$2,097,700.00 for maintenance of the City's Public Safety Microwave System.

On June 26, 2018, City Council, through M&C P-12212, authorized the execution of the Second Amendment to City Secretary Contract (CSC) No. 46273 for additional maintenance services and system upgrades to the City's Public Safety Microwave System in the amount of \$381,037.60, for a revised total contract amount of \$2,478,737.60.

On April 30, 2020, the City executed the Third Amendment to CSC No. 46273 to upgrade the microwave system software at a one-time cost of \$9,500.00, for a revised total contract amount of \$2,488,237.60.

On October 12, 2021, City Council, through M&C 21-0775, authorized the execution of the Fourth Amendment to CSC No. 46273 for additional maintenance services and system upgrades to the City's Public Safety Microwave System, utilizing successor HGAC Contract No. CW10-19, with a one-time cost of \$76,618.55 and an additional annual maintenance cost of \$8,000.00, for a revised total contract amount of \$2,572,856.15.

On August 9, 2022, City Council, through M&C 22-0549, authorized the execution of the Fifth Amendment to CSC No. 46273 for additional maintenance services and system upgrades to the City's Public Safety Microwave System, increasing the contract amount through 2032 by \$4,860,315.73, for a revised total contract amount of \$7,433,171.88.

On June 27, 2023, City Council, through M&C 23-0532, authorized the execution of the Sixth Amendment to CSC No. 46273 to purchase replacement hardware at a one-time cost of \$33,492.55, for a revised total contract amount of \$7,466,659.70 as amended.

This M&C is to request authorization to execute the Seventh Amendment to CSC No. 46273 to purchase and install two new microwave links, including equipment, configuration, and cutover services, and for the purchase of annual ongoing maintenance and support for these links. One link will be established between the future Northwest radio tower site and North Beach radio tower, and the second link will relocate the existing link between the North Beach and Eagle Mountain radio towers to run between the Northwest radio tower site and Eagle Mountain radio tower.

The initial purchase and implementation cost for the new microwave links is \$279,472.86. Ongoing maintenance and support services for these new links have been quoted at \$32,500.00 annually, beginning January 1, 2027 through December 31, 2032. This annual cost is in addition to the existing maintenance services and ensures continuity of service while aligning with the renewal options already authorized under CSC No. 46273.

Upon City Council approval, the revised total contract amount will be in an amount up to \$7,941,132.56, with expected annual amounts described below.

Year	Current Amount	Revised Amount
2015	\$ 210,754.15	
2016	210,754.15	
2017	210,754.15	
2018	370,072.75	
2019	247,257.15	
2020	247,652.09	
2021	322,770.63	
2022	238,152.08	

Year	Current Amount	Revised Amount
2023	783,492.55	
2024	750,000.00	
2025	750,000.00	
2026	750,000.00	\$ 1,029,472.86
2027	750,000.00	782,500.00
2028	325,000.00	357,500.00
2029	325,000.00	357,500.00
2030	325,000.00	357,500.00
2031	325,000.00	357,500.00
2032	325,000.00	357,500.00
Total	\$ 7,466,659.70	\$ 7,941,132.56

Funding is budgeted in the Tax Note Series 2023 Fund for the Information Technology Solutions Department for the purpose of funding the NW Radio Tower project.

COOPERATIVE PURCHASE: State law provides that a local government purchasing an item under a cooperative purchasing agreement satisfies State laws requiring that the local government seek competitive bids for purchase of the item. Cooperative contracts have been competitively bid to increase and simplify the purchasing power of local government entities across the State of Texas.

Except as expressly modified herein, all other terms and conditions of the existing agreement shall remain unchanged and in full force and effect as stated below.

SUCCESSOR CONTRACTS: The City will initially use the Houston-Galveston Area Council (HGAC) cooperative agreement to make purchases authorized by this M&C. In the event the cooperative agreement is not renewed, staff would cease purchasing at the end of the last purchase agreement coinciding with a valid cooperative contract. If the City Council were to not appropriate funds for a future year, staff would stop making purchases when the last appropriation expires, regardless of whether the then-current purchase agreement has expired.

If the cooperative agreements are extended, this M&C authorizes the City to purchase similar products under the extended contract. In the event a cooperative agreement is not extended, but vendor and cooperative purchasing agency execute new cooperative agreement(s) with substantially similar terms, this M&C authorizes the City to purchase the products under the new contract(s). If this occurs, in no event will the City continue to purchase goods and services under the new agreement beyond December 2032 without seeking Council approval.

ADMINISTRATIVE CHANGE ORDER: An administrative change order or increase may be made by the City Manager up to the amount allowed by relevant law and the Fort Worth City Code and does not require specific City Council approval as long as sufficient funds have been appropriated.

AGREEMENT TERM: Upon City Council approval and execution of the amendment, the current term of the agreement shall expire December 31, 2027.

RENEWAL OPTIONS: The Agreement may be renewed for one additional three-year term beginning January 1, 2028 and expiring December 31, 2030 and for one additional two-year term beginning January 1, 2031 and expiring December 31, 2032, at the amounts listed in the table above, unless modified by a subsequent amendment adjusting the contract amount.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Tax Notes Series 2023 Fund for the NW Radio Tower project to support the approval of the above recommendation and execution of the amendment. Prior to any expenditure being incurred, the Information Technology Solutions Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Dianna Giordano 7783

Originating Business Unit Head: Kevin Gunn 2015

Additional Information Contact: Donlen Ruffin 2017