



MEMORANDUM

TO: Satpal Singh Sidhu, County Executive

THROUGH: Tyler Schroeder, Deputy Executive *TSS*

FROM: Perry Rice, IT Manager *PJR*

RE: Fiber Optic Lease Agreement Renewal for Seven County Buildings

DATE: October 25, 2023

Enclosed for your consideration is the proposed Dark Fiber Optic Lease agreement between Whatcom County and Astound Business Solutions, LLC (formerly Wave Business Solutions, LLC) for connectivity from the Courthouse to seven county buildings. This agreement terminates three existing lease agreements and consolidates the fiber optic connectivity for these seven buildings into a single new agreement.

• **Background and Purpose**

Whatcom County currently has three lease agreements in place with Wave/Astound for fiber optic connectivity to the following seven buildings:

- | | |
|----------------------|-------------------------------|
| ○ Laurel Substation: | Contract #201811031-2 (Wave) |
| ○ Mount Baker Hwy | Contract #201811031-2 (Wave) |
| ○ Work Center | Contract #201811031-2 (Wave) |
| ○ Barkley | Contract #201811031-2 (Wave) |
| ○ Williamson Way: | Contract #201807025 (Wave) |
| ○ Unity Street: | Contract #202302039 (Astound) |
| ○ Dupont Street | Contract #201811031-2 (Wave) |

The cost of this consolidation of these contracts will remain the same per month per fiber circuit.

These fiber optic circuits provide the County Data Network (file services, print services, telecommunications, servers, etc.) to each building and in some cases the Facilities Network (proximity lock, security video and HVAC). Astound is a sole source vendor since it has fiber optic infrastructure directly connected to the Courthouse Data Center.

Additional information for each fiber optic circuit is provided in the attached table titled "Whatcom County Dark Fiber Optic Lease Agreements with Astound".

- **Funding Amount and Source**

The total amount of this consolidated agreement over the initial 60-month service term is \$283,297.20 (\$4,721.62 per month) which includes applicable fees and taxes.

There are multiple sources of funding for this consolidated agreement that include the Parks Department base budget, Health Department base budget, Facilities Division base budget, the Sheriff's Office base budget and all department base budgets for common charges.

- **Contact Information**

Please contact Perry Rice at x5235 if you have any questions or concerns regarding the terms of this consolidated agreement.

Whatcom County Dark Fiber Optic Lease Agreements with Astound

Prepared by T. Gee-Hardy - 10/25/2023

Lease Renewals - Current Prices (No change)						
Destination Building	Dark Fiber Circuit ID	Circuit Strands	Contract	Current Monthly Amount	Actual Taxes/Fees 13%	Total Actual Monthly Amount
Sheriff - Laurel Substation	11/DFIB/029909//WBB/ (Data / Facilities)	2	2018 (#201811032-2)	\$592	\$87	\$679
Parks - Mount Baker Hwy	CID-1153 (Data)	2	2018 (#201811032-2)	\$392	\$58	\$450
Sheriff - Work Center	CID-481 (Data)	2	2018 (#201811032-2)	\$392	\$34	\$426
Sheriff - Work Center	CID-484 (Public)	2	2018 (#201811032-2)	\$392	\$34	\$426
Sheriff - Work Center	CID-485 (Facilities)	2	2018 (#201811032-2)	\$392	\$34	\$426
Sheriff - Barkley	CID-1073 (Data)	2	2018 (#201811032-2)	\$392	\$34	\$426
Facilities - Williamson Way	11/DFIB/022678//WBB/ (Data / Facilities)	2	2018 (#201807025)	\$785	\$115	\$900
Health - Unity Street	11/EDRB/053189//WBB/ (Data)	1	2023 (202302039)	\$500	\$54	\$554
Dupont Street	11/EDRB/047821//WBB/ (Data)	1	2018 (#201811032-2)	\$392	\$43	\$435
TOTAL MONTHLY AMOUNT				\$4,229	\$493	\$4,722

	Month	Year	5-Years
Astound Rate	\$4,229	\$50,748	\$253,740
Astound Rate with Taxes & Fees	\$4,722	\$56,659	\$283,297