



Dave DeVore
Interim Director

Technology Services

121 Library Court Oregon City, OR 97045

From: Dave DeVore
Technology Services
Interim Director

Date: February 2, 2022

To: Gary Schmidt
County Administrator

RE: CBX ARPA broadband update for Phase 2 projects

Good day Mr. Schmidt,

Clackamas Broadband eXchange (CBX) is requesting time to provide the Clackamas County board an update on the broadband expansion plans for unserved/underserved areas of Clackamas County. On July 13, 2021, the Board allocated \$10.1 million dollars of the American Rescue Plan Act (ARPA) funding for broadband expansion into unserved/underserved areas of Clackamas County. The Board also approved the Phase 1 projects on August 10, 2021. CBX is requesting time to provide an update on the progress of the Phase 1 projects as well as the projects for Phase 2. Attached to this memo is a list of all proposed broadband expansion phases.

Thank you and have a wonderful week,

Dave DeVore

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CBX ARPA Phases for Broadband Expansion

Project Name	Area	Households Passed	Lateral Cost	Drop Cost	total	cost/home
Phase 1						
Lusted Rd	Sandy	9		\$43,200	\$43,200	\$4,800
Kiwanis Phase 1, Rd 35a & 35b	Gov Camp	59		\$42,000	\$42,000	\$712
Colorado/Gunderson Rd	Sandy	203		\$816,500	\$816,500	\$4,022
Government Camp	Gov Camp	310		\$975,000	\$975,000	\$3,145
Lolo Pass Rd	Welches	50		\$238,000	\$238,000	\$4,760
Phase 1 total		631			\$2,114,700	\$3,351

Phase 2						
Big Valley Woods	Sandy	281		\$1,348,800	\$1,348,800	\$4,800
Kiwanis, Rd 26, 28, 30, 32,34	Government Camp	174		\$887,400	\$887,400	\$5,100
Marmot Rd	Sandy	975		\$3,150,000	\$3,150,000	\$3,231
Cadonau Rd	Estacada	106		\$508,800	\$508,800	\$4,800
Boitano	Sandy	78		\$658,100	\$658,100	\$8,437
Phase 2 total		1614			\$6,553,100	\$4,060

Phase 3 - TO BE DETERMINED LATER						
SE Oral Hull Rd, Coalman Rd	Sandy	101		\$1,000,000	\$1,000,000	\$9,901
misc small projects	Sandy	100		\$550,000	\$550,000	\$5,500
Liberal - Macksburg	Mulino	248		\$1,190,400	\$1,190,400	\$4,800
Phase 3 total		449			\$2,740,400	\$6,103.34
		2694			\$11,408,200	\$4,234.67

Alternate						
Mint Lake	Beavercreek	3	\$80,000	\$18,300	\$98,300	\$32,767
Viola	Estacada	6	\$310,000	\$36,600	\$346,600	\$57,767
Mulino Rd	Canby	28	\$42,000	\$134,400	\$176,400	\$6,300
West Wilsonville	Wilsonville	68		\$797,200	\$797,200	\$11,724
Whiskey Hill	Canby	113	\$530,000	\$542,400	\$1,072,400	\$9,490
Alt total		218			\$2,490,900	\$11,426

Out - COVERED BY ISP						
East 2	Sandy	294		\$1,411,200	\$1,411,200	\$4,800
East 1	Sandy	1153		\$5,534,400	\$5,534,400	\$4,800
Southeast	Estacada	206		\$988,800	\$988,800	\$4,800
Density	Estacada	1352		\$6,489,600	\$6,489,600	\$4,800
Southwest	Estacada	659		\$3,163,200	\$3,163,200	\$4,800