L S ALAM S Department of Public Utilities

Presentation to County Council

Elk Ridge Gas Line Replacement Project Jemez Mountain Fire Protection Project

Philo Shelton, Utilities Manager July 15, 2025

Elk Ridge Gas Line Replacement



Elk Ridge Gas Line Replacement



- Yes! Communities will build a new gas line along their private streets and has a certified plumber to permit and install the new gas service line to each home (~\$1.1 M)
- When completed, Yes! Communities will provide an as-built survey and gas line easement to turn over to the County for ownership and maintenance
- ✓ DPU will build 81 new meter sets (as pictured) and supply new meters to the project as budgeted in the CIP (~\$400K)
- Once work for the last customer is completed, DPU will purge the old gas line that will be abandoned in place
- Construction began July 12 and is estimated to be completed by October

Elk Ridge Gas Line Replacement



abandoned in place





- Project broken into four phases that maximizes utilization of grant funds
- Phase I is under construction that is primarily trenching for the waterline up to the mountain. Installation of ~2 miles of waterline, electric and fiber conduits
- Phase II will include the remaining installation of waterline, electric and fiber conduits
- Phase III will be construction of four water pump stations
- Phase IV is the 500,000-gallon water storage tank that is under construction



Project Development Agreement Budget

First State Grant	\$7 Million
Los Alamos County	\$2 Million
Pajarito Recreation	\$2 Million
50-50 Cost Share *	\$6.1 Million
Second State Grant	\$0.9 Million
Total Budget	\$18 Million

*Each partner pledged \$3.5 Million less new grants received after 12-5-2023

Current Awards:

=\$7,486,959

Phase 1 – Dub-L-EE \$4,316,384 + contingency \$647,000.00 = \$4,963,384

Phase 4 - File Construction LLC \$2,294,158 + 10% contingency = \$2,523,574



Questions?

L S ALAM S Department of Public Utilities

Electric, Gas, Water, and Wastewater Services

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