

District 1

Alley Safety Improvement Review

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District 1

Alley Safety Improvement Review

Task:

Investigate options to improve alley safety

Items for Consideration:

Alleyway surface improvement

Lighting at alley entrances

Security camera surveillance



Typical District 1 unimproved alley.

Approximately 15' wide

Serving as utility corridor – power, internet, sanitary sewer, solid waste pick up

Rut Repair



Fill ruts with City provided HMA grindings. Residents to spread into ruts and compact.
Estimated cost = \$0
Method of pay: N/A - volunteer effort

Surfacing Treatment



Crushed Base (gravel) resurfacing, including engineered design, survey, CM, competitive bid.
Estimated cost = \$45k
Method of pay: Local Improvement District (LID); CDBG

Surfacing Treatment



HMA Pavement surfacing, to include engineered design, survey, CM, and competitive bid.
Estimated cost = \$80k/alley
Method of pay: Local Improvement District (LID); CDBG

Alley Closure



Closure to through traffic. Install gate near alley mid-point and signage. No trash pick up.
Estimated cost = \$2,500 per gate

Method of pay: Local Improvement District (LID); CDBG

Notes: If no garage access required consider gates at both entrances for complete closure.

LED Lighting



Install LED light fixture on existing Avista power pole.
Estimated cost = \$14/month per pole - includes install/removal
Method of pay: City willing to pay for small scale pilot project; adjust resident electric bill

Notes: Avista requests a 5 year install commitment

Security Camera



Installation of surveillance camera. Camera equipped with HD, PTZ, WiFi, security screening
Estimated cost = \$3,000/camera, \$1,500 for pole install, nominal monthly Avista power
Method of pay: CDBG; Grants

Notes: No central reporting, loop recording only. Use in conjunction with adjacent LED lighting.