

Calvada Aeropark Presentation

January 19, 2017

Calvada Meadows Improvement Project

Alternatives Descriptions	Estimated Construction Cost
<u>Option 1</u> . Provide Backbone Infrastructure for Residential Domestic Demand to East of Runway (Plan for Fire Flow, but not included). This option would extend a 10-inch water line to the east side of the runway that would then extend north and south along Kittyhawk Drive. 54,000 gallon storage tank and booster pump station.	\$1,933,000
1.a. <u>Option 1</u> above and a new well.	\$4,450,000
<u>Option 2</u> . Provide Backbone Infrastructure for Residential Domestic Demand to East of Runway (With Fire Flow). This option would extend a 10-inch water line to the east side of the runway that would then extend north and south along Kittyhawk Drive. 234,000 gallon storage tank and booster pump station.	\$2,810,000
2.a. <u>Option 2</u> above and a new well.	\$5,360,000
<u>Option 3</u> . Provide Backbone Infrastructure for Both Commercial (Jenny Circle) and Residential Domestic Demand to East of Runway (Plan for Fire Flow, but not included). This option would extend a 12-inch water line to the east side of the runway that would then extend north and south along Kittyhawk Drive. 54,000 gallon storage tank and booster pump station.	\$3,140,000
3.a. <u>Option 3</u> above and a new well.	\$5,660,000
<u>Option 4</u> . Provide Backbone Infrastructure for Both Commercial (Jenny Circle) and Residential Domestic Demand to East of Runway (With Fire Flow). This option would extend a 12-inch water line to the east side of the runway that would then extend north and south along Kittyhawk Drive. 294,000 gallon storage tank and booster pump station.	\$4,330,000
4.a. <u>Option 4</u> above and a new well.	\$6,890,000