



December 21, 2021

Town of Apex
Engineering Department
P.O. Box 250
Apex, NC 27502

Re: Jenks Road Veterinary Hospital – Engineers Estimate for Fee-in-Lieu
Apex, NC

The noted project is located at the intersection of Jenks Road and Sunset Meadows Drive. Per Town requirements, a waterline is required to be installed along Sunset Meadows Drive. This project request a fee-in-lieu payment in place of said improvements. Below is an estimate of the cost to install an 8” waterline along the project’s frontage of Sunset Meadows Drive. Unit prices taken from the Town of Apex Infrastructure Bond Worksheet.

Item	Unit Cost	Quantity	Total
8" DIP Waterline	\$34/LF	290 LF	\$ 9,860.00
16" Casing	\$250/LF	30 LF	\$ 7,500.00
Water Tap	\$2,000/LS	1 LS	\$ 1,500.00
Fire Hydrant Assembly	\$5,500/EA	1 EA	\$ 5,500.00
8" Water Valve	\$1,600/EA	1 EA	\$ 1,600.00
16" Water Valve	\$3,500/EA	1 EA	\$ 3,500.00
8" DIP Bend	\$125/EA	1 EA	\$ 125.00
Blow off Assembly	\$3,500/EA	1 EA	\$ 3,500.00
Traffic Control	\$3,000/LS	1 LS	\$ 3,000.00
Erosion Control	\$1,000/LS	1 LS	\$ 1,000.00
Pavement Repair	\$50/SY	40 SY	\$ 2,000.00
Total			\$ 39,085.00
Mobilization - 15% of Estimate =			\$ 5,862.75
Final Estimate			\$ 44,947.75

Sincerely,

Daniel H. Woods, P.E.
Peak Engineering & Design, PLLC



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