

Covelo, Fire Hydrant System preliminary estimate, JANUARY 2023

STREET	LENGTH IN FEET	HYDRANTS @500'MAX
Hyw 162-East Lane	3000	7
East Lane-Assembly of God church	2000	2
Howard/162-Airport Blvd (schools)	2500	4
Airport Blvd-bridge at Town Creek	650	1
Airport/Henderson-Family Resource Center	700	1
Howard-Main/Eberle	1400	3
Howard-Perry	1200	2
Howard-Lovell	1000	2
Howard-High School Street	800	2
North of Howard:		
-High School St, Lovell St, Main	1000	0
Howard/Dingman	300	1
Greely St	2000	3
Grange St	2000	3
TOTALS	18550	31
@ \$175/lin ft construction cost	\$3,246,250	
31 hydrants @ \$10,000 each construction cost	\$310,000	
500,000 steel tank @ \$1/gallon	\$500,000	
pumps, controls (allowance)	\$500,000	
pipe connection to tribal property at the west end of Foothill Blvd: 4000 ft @ \$175/ft	\$700,000	
construction costs total	\$5,256,250	
soft costs, engineering, project administration, etc. @ 35% of construction costs	\$1,840,000	
TOTAL ESTIMATED PROJECT COST	\$7,096,250	