Assumptions
Radios have a 3 year warantee
Life of radio is 10 years
Cost to replace a radio after 6 years estimated to be $1000 as technology improvements/competitive pricing

Negotiations in Process
If contracted with Motorola, there will be no additional airtime fees for spares and $10/month for administration radios
Airtime fees may be covered for 5 to 10 years instead of 4 years
$30/month airtime fees for additional radios (not including spares & admin radios)

Village 10 year Cost (assuming airtime fees after 5 years)

Cost Not Funded by DUCOMM	**Year**									
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
Fire Department (total of 65 radios)										
17 Additional Portable Radios	$103,887.00									
17 Radio Airtime Charges	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00	$6,120.00
Airtime Fee for 48 Portable Radios	$0.00	$0.00	$0.00	$0.00	$0.00	$17,280.00	$17,280.00	$17,280.00	$17,280.00	$17,280.00
12 Chargers	$538.20									
2 Vehicle Chargers	$538.20									
65 Cases	$3,005.44									
65 Microphones	$4,998.90									
Estimated Radio Replacements/Reserve				$9,000.00	$9,000.00	$9,000.00	$9,000.00	$9,000.00	$9,000.00	$9,000.00
Police Department (total of 101 radios)										
6 Spare Portable Radios	$36,660.00									
8 Additional Portable Radios	$36,660.00									
8 Additional Portable Radio Airtime Fees	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00	$2,880.00
14 Mobile Radios	$85,540.00									
Airtime Fees for 14 Mobile Radios	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00	$5,412.00
Airtime Fees for 73 Portable Radios						$26,280.00	$26,280.00	$26,280.00	$26,280.00	$26,280.00
21 Chargers	$941.85									
13 Vehicle Chargers	$3,498.30									
Estimated Radio Replacements/Reserve				$17,000.00	$17,000.00	$17,000.00	$17,000.00	$17,000.00	$17,000.00	$17,000.00
Total Estimated Cost Not Funded by DUCOMM	$290,679.89	$14,412.00	$14,412.00	$40,412.00	$40,412.00	$83,972.00	$83,972.00	$83,972.00	$83,972.00	$83,972.00
Total Estimated Cost if No Airtime Fees for 10 years for Radios Purchased by DUCOMM or Spares	$290,679.89	$14,412.00	$14,412.00	$40,412.00	$40,412.00	$40,412.00	$40,412.00	$40,412.00	$40,412.00	$40,412.00