**VLSM Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Host Name | Hosts No | Ip | Given | Host Bit | Network Bit |
| City Hall District (A) | 1024 | 1026 | 4096 | 12 | 20 |
| East End (B) | 522 | 524 | 2048 | 11 | 21 |
| Crime Alley (C) | 312 | 314 | 1024 | 10 | 22 |
| Diamond District (D) | 230 | 234 | 512 | 9 | 23 |
| Arkham Island (E) | 160 | 162 | 512 | 9 | 23 |
| Financial District (F) | 128 | 130 | 512 | 9 | 23 |
| WAN1 | 2 | 4 | 8 | 3 | 29 |
| WAN2 | 2 | 4 | 8 | 3 | 29 |
| WAN3 | 2 | 4 | 8 | 3 | 29 |
| WAN4 | 2 | 4 | 8 | 3 | 29 |
| WAN5 | 2 | 4 | 8 | 3 | 29 |
| WAN6 | 2 | 4 | 8 | 3 | 29 |

**VLSM Tree**

