



Public Works
2020 Executive Summary¹

| | Month | | Annual | | | | | |
|--|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| | September 2019 | September 2020 | 2016 | 2017 | 2018 | 2019 | Projected 2020 | 2019-2020 % Δ |
| Streetlights and Traffic Signals² | | | | | | | | |
| Constituent Requests | 1,243 | 240 | 7,711 | 8,203 | 7,048 | 11,182 | 2,949 | -73.6% |
| Total Requests/Work Orders Completed | 2341 | 726 | 12,857 | 13,989 | 11,565 | 18,232 | 9,855 | -45.9% |
| Average Days to Complete Requests | 15.4 | 2.1 | 1.5 | 1.6 | 4.5 | 9.1 | 2.4 | -73.7% |
| Newly Activated Traffic Signals ³ | 4 | 0 | - | - | - | 6 | 11 | 77.8% |
| Small Cell Sites/Facilities⁴ | | | | | | | | |
| Received | 0 | 23 | - | - | - | - | 637 | - |
| Pending | 0 | 0 | - | - | - | - | 513 | - |
| Approved | 31 | 45 | - | - | - | 364 | 592 | 62.6% |
| Special Event Permits | 48 | 4 | 590 | 673 | 528 | 516 | 167 | -67.7% |
| Newsrack Violations/Impounds/Removals⁵ | 1 | 0 | 1,118 | 473 | 140 | 39 | 12 | -69.2% |
| Vector Control | | | | | | | | |
| Work Orders | 7 | 11 | 89 | 85 | 94 | 113 | 157 | 39.2% |
| Citizen Phone Calls | 2 | 33 | 21 | 22 | 34 | 31 | 184 | 493.5% |
| One-Call | | | | | | | | |
| Tickets Received | 4,424 | 4,862 | 35,758 | 59,003 | 48,171 | 52,861 | 55,360 | 4.7% |
| Tickets Processed in the Field | 563 | 708 | 18,307 | 23,370 | 11,682 | 6,862 | 10,536 | 53.5% |
| Capital Plan | | | | | | | | |
| Engineering Contracts | 55 | 54 | 647 | 719 | 698 | 680 | 679 | -0.2% |
| Value of Engineering Contracts | \$78,830,724 | \$90,923,578 | \$795,956,951 | \$998,196,036 | \$1,075,429,932 | \$1,020,039,526 | \$1,050,910,188 | 3.0% |
| In-House Designs | 24 | 27 | 306 | 281 | 287 | 274 | 308 | 12.4% |
| Right-of-Way Acquisitions | 0 | 42 | - | - | - | - | 315 | - |
| Construction Projects | 28 | 35 | 478 | 507 | 453 | 346 | 401 | 16.0% |
| Value of Construction Contracts | \$368,822,238 | \$431,315,728 | \$5,058,616,557 | \$4,149,626,816 | \$4,742,671,659 | \$4,881,483,944 | \$5,262,270,421 | 7.8% |
| Road Maintenance | | | | | | | | |
| Service Requests (Citizen Inquiries) | 581 | 535 | 5,401 | 7,322 | 7,480 | 7,834 | 6,443 | -17.8% |
| Average Days to Complete Service Requests | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.0% |
| Roadway Activity | | | | | | | | |
| Miles of Graded Gravel Roads ⁶ | 38.0 | 8.0 | 111.0 | 494.5 | 242.0 | 476.0 | 380.0 | -20.2% |
| Lane Miles Crack-Sealed | 10.3 | 11.9 | 32.8 | 69.9 | 141.8 | 145.7 | 101.9 | -30.0% |
| New Pavement Lane Miles ⁷ | 1084.0 | 0.5 | - | - | - | 14,999 | 1.6 | - |
| Pavement Repairs (Square Yards) | 290.0 | 214.9 | - | - | - | 16,465.0 | 9,236.9 | -43.9% |
| Constituent Connections⁸ | | | | | | | | |
| Homeless Clean-Ups | 0 | 33 | - | - | - | - | 319 | - |
| Inquires via Email | 738 | 563 | - | 5,324 | 5,233 | 6,336 | 6,815 | 7.6% |
| ClarkConnect Inquiries/Requests | 189 | 182 | - | 1,518 | 3,586 | 2,815 | 1,617 | -42.5% |

Notes & Highlights

- 1- Data from previous months are subject to change as information gets updated in the software system after the end of each month.
- 2- Streetlighting work orders were changed in June 2016.
- 3- Newly-Activated Traffic Signals began to be reported in January 2020. Additional historical data will be added over time, if available.
- 4- A small cell site license application is the initial application for a small cell site from a wireless licensee, or an application to modify an existing small cell site.
- 5- Newsrack Violations/Impounds- In 2015, Section 16.08.170 (9) (e) of the Clark County Code was amended to allow for enforcement of abandoned newsracks outside of the regulated H-1 zone.
- 6- The total miles of graded gravel roads increased in July 2017 due to floor repair work on Cottonwood Cove and Columbia Pass, as well as other areas in Northwest Las Vegas.
- 7- Prior to 2020, the number of new pavement line miles were measured in square yards. Starting in 2020, new pavement line miles started to be measured in lane miles. Therefore, a comparison from 2019 to 2020 is not feasible.
- 8- These measures were first reported in January 2017. Historical data will be added over time, if available.